



ELITE SCREENS
Your Projection Screen Company



Saker Tension Series



QuickStand 5-second Series



Kestrel Stage Series



Yard Master 2 Series



Product Guide 2015



Elite Screens Inc. is a US based projection screen manufacturing company with its world headquarters in California and satellite offices in Australia, China, France, Germany, India, Latvia, Mexico, Japan, and Taiwan. Elite is an ISO9001:2008 certified professional manufacturer of projection screens that specializes in producing retail, commercial and the (EPV) dedicated custom integrator sales channels. Elite Screens products are available through authorized distributors, resellers, retailers and system integrators worldwide.

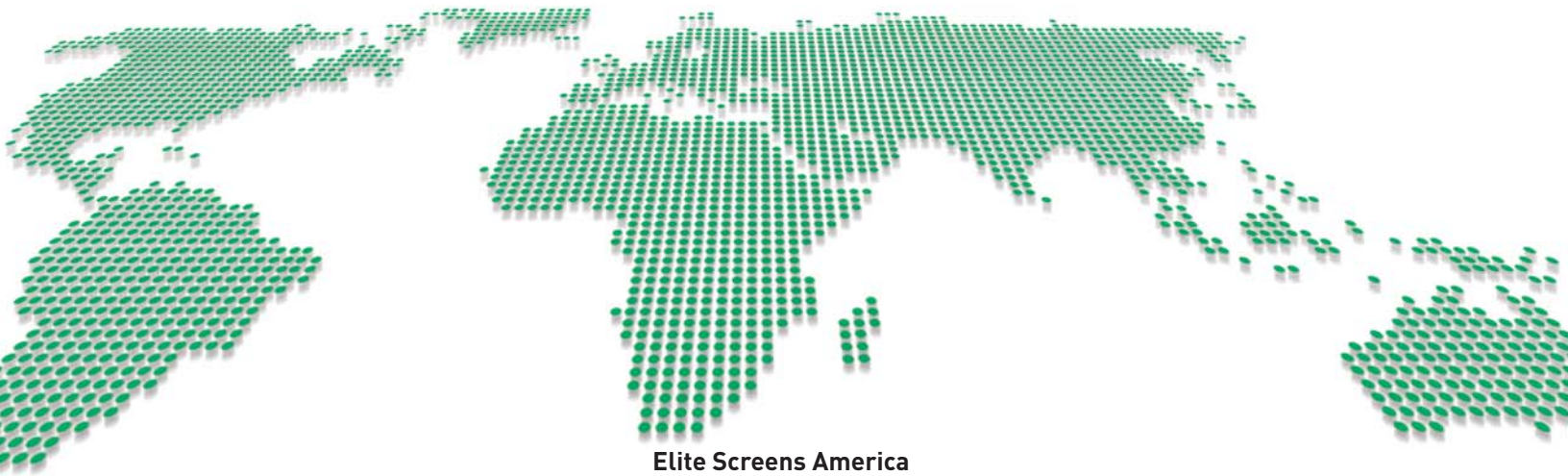
New products for 2015 include:

- The AEON “edge-free” fixed-frame screen
- CineGrey 3D Ambient Light Rejecting material
- AcousticPro UHD (ultra high definition acoustically transparent material)
- Spectrum, Starling and Saker brands of tab-tensioned electric projection screens.
- QuickStand 5-Second large event and commercial free-standing projection screen
- Tripod Stage Large venue portable projection screen
- Yardmaster 2 enhanced feature outdoor projection screen

Elite Prime Vision. “EPV” is the division of Elite Screens that is devoted to providing the required products for today’s dedicated custom installer. It features a broad array of electric and fixed-frame projection screens with front or rear projection, acoustically transparent, ambient light rejecting and polarized 3D material options. (visit EPV website)

New products for 2015 include:

- DarkStar® 9 ambient light rejecting screen with enhanced color temperature and wide viewing angle
- eFinity PolarStar “edge-free” ambient light rejecting projection screen with 3D polarization
- PowerMax Sonic electric retractable screen with 4K acoustic transparency



Elite Screens America

12282 Knott St., Garden Grove, CA 92841
www.elitescreens.com | info@elitescreens.com
877.511.1211

ASIA:

Elite Screens China Contact

Longxi Duimianling Industry Zone
Longcheng Longgang District,
ShenZhen GuangDong, China
www.elitescreens.com.cn
info@elitescreens.com.cn
+86 (0) 755.8461.7989

Elite Screens China ChongQing Contact

Room 1A, Constellation Building
Yude Rd. Xuhui District,
Shanghai, China 200233
www.elitescreens.com.cn
herbert@elitescreens.com.cn
+86 (0) 023.8695.0610

Elite Screens India Pvt Ltd.

First Floor, EB Office, Sowdambika Nagar
Opp. Police Station, Thudiyalur
Coimbatore 641 034
www.elitescreens.com
p.sreekumar@elitescreens.com
+91 422 2645161

Elite Screens China Beijing Contact

Room B203 Building Central Valley,
No. 16 Hai Dian Zhong Jie Rd.
Hai Dian District, Beijing City 100080
www.elitescreens.com.cn
tony.wang@elitescreens.com.cn
+86 (0) 010.8248.4033

Elite Screens Taiwan Ltd.

1F. No. 38 Alley 22 Lane 66 Sec. 5
Nanjing E. Rd. Songshan District
Taipei City 105, Taiwan (R.O.C.)
www.elitescreens.com.tw
info@elitescreens.com.tw
886 (0) 2.2747.8979

Elite Screens China Shanghai Contact

Room 1A, Constellation Building
Yude Rd. Xuhui District,
Shanghai, China 200233
www.elitescreens.com.cn
sonia.sun@elitescreens.com.cn
+86 (0) 021.5489.3199

Elite Screens Japan Corp.

467-2-606 Tsuruma, Machida-shi,
Tokyo, 194-0004 Japan
www.elitescreens.jp
info@elitescreens.jp
0120-07-0008

EUROPE:

Elite Screens Europe GmbH

Adlerstr. 38
25462 Rellingen, Germany
www.elitescreens.eu
info@elitescreens.eu
+49(0)41018589001

Latin America:

Elite Screens Latin America & Mexico

www.elitescreens.com.mx
+52 55 5365 6197

Oceania:

Elite Screens Pty Ltd (Elite Screens Australia)

www.elitescreens.com
info.esau@elitescreens.com
+613.9041.6593

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Manual Screens | Wall/Ceiling

Manual B Series	1:1	4:3	16:9	16:10		27	
Manual Series	1:1	4:3	16:9	16:10	2.35:1		29
Manual SRM Series	1:1	4:3	16:9	16:10		33	
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Electric Screens | Wall/Ceiling

Most Popular

Spectrum Series		4:3	16:9	16:10		37	
Spectrum Tab-Tension Series		16:9	.....	.....	.....	40	
Spectrum2 Series		4:3	16:9	.....	.....	42	
VMAX2 Series		1:1	4:3	16:9	16:10		44

Premium

Home2 Series	1:1	4:3	16:9	.....	50
CineTension2 Series	4:3	16:9	.....	.....	54
Saker Series	4:3	16:9	16:10	.....	60
Saker Tab-Tension Series	4:3	16:9	16:10	.....	62
Starling Series	16:9	.....	.....	.....	64
Starling Tab-Tension Series	16:9	.....	.....	.....	66

Installers

VMAX Plus3/4 Series	4:3	16:9	.....	.....	68
Evanescence B Series	4:3	16:9	.....	.....	72
Evanescence Series	4:3	16:9	16:10	2.35:1	74
Evanescence Tab-Tension B Series	16:9	.....	.....	.....	77
Evanescence Tab-Tension Series	4:3	16:9	16:10	.....	79
Evanescence Plus Series	1:1	4:3	16:9	.....	82

Electric Screens | Floor Rising

DIY

Kestrel Home Series	16:9	.....	.....	.....	84
Kestrel Series	4:3	16:9	2.35:1		85

ProAV/Commercial

Kestrel Stage Series	4:3	16:9	16:10		88
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Fixed Frame Screens

Most Affordable

SableFrame Series	16:9	16:10	2.35:1		90
SableFrame2 Series	16:9	16:10	2.35:1		94

Most Popular

Aeon Series	16:9	.....	.....	.....	96
ezFrame Series	4:3	16:9	16:10	.....	98
ezFrame2 Series	16:9	16:10			104
ezFrame Plus Series	4:3	16:9			106

Installers

Lunette Series	16:9	2.35:1			108
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Portable

Personal to Large Size Room

ezCinema Series	4:3	16:9	16:10	115
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Whiteboard & Pliable Screens

WhiteBoardScreen Series	4:3	16:9	16:10	145
Insta-DE Series	4:3	16:9	16:10	148
Insta-DE2 Series	4:3	16:9	16:10	150
Insta-DE2a Series	1:1			152
Insta-DEM Series	4:3	16:9	16:10	154
Insta-RP Series	4:3	16:9	16:10 2.35:1	156
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How to select a projection screen

Few quick tips to help you pick the right projection screen for your application

- **\$\$\$ How much should you spend on your screen?**

We recommend spending around 15-30% of your projector cost on the type of projection screen that would be the most suitable in matching the quality-to-cost ratio with your projector.

- **What type of screen is suitable for your projection environment?**

- » **Wall/Ceiling Screen**

- Manual pull down Screens are the typical entry level product. They are simple, reliable, and affordable and present a flat projection surface.
- Fixed Frame Screens are generally for the dedicated home theater room although they do find their way into commercial installations as well. Most high-end professional installations prefer using this product line over the retractable projection surfaces.
- Electric/Motorized Screens are ideal for use with a concealed projection system allowing your media room to be used for other purposes as would be seen in a conference room, classroom or family room. Our product comes fully assembled ready to plug and play with all the accessories required to operate the screen.

- » **Portable Screen**

- Tripod Screens are the most affordable portable projection screens. These are ideal for portable classroom, church congregation and large group home theater viewing.
- ezCinema Floor Pull-Up Screens use a simple telescoping support that is able to be quickly set up and taken down for any portable presentation up to 150" Diag.
- ezCinema Plus Floor Pull-Up Screens have all of the virtues of the ezCinema with the addition of one crucial element. Its unique "Scissor Back" self-standing spring support allows the end user to pull up the screen to its desired level.
- The QuickStand 5-Second Screen is a hassle free versatile solution that can rise out of its casing to the desired height in as little as 5-seconds. It includes a velvet drape kit and is encased in an ATA wheeled aluminum stage case for added durability during heavy travel and regular venue applications.
- The PicoScreen™ is the ideal presentation tool for a portable tabletop presentation. It is ideal for use with either a standard or pico projector.

- » **Electric Floor Rising Screen**

- Kestrel Electric Floor Series has a stylish black piano gloss finish that makes it an attractive centerpiece for home theater and high level conference rooms where wall/ceiling installations are not practical.
- The Kestrel Stage Series is a portable, free standing electric screen. It is ideal for Rental & Staging or other commercial (Pro AV) applications where a mobile projection screen would be required.

- » **Whiteboard & Pliable Screen**

- WhiteBoardScreen is high 4.0 gain whiteboard screen suitable for environments with ambient lighting. The unique StarBright™ 4 material has an enhanced reflectivity for in-line presentations.
- WhiteBoardScreen Universal is a versatile solution that combines whiteboard with projection screen. It is the ultimate presentation tool for training/lecture rooms. The projection surface does not glare like traditional whiteboards.
- Insta-DE Screen is a foam-padded backing whiteboard projection screen with dry-erase capabilities. It easily applies on a wall, window or existing standard whiteboards.
- Insta-DE2 is a wall covering dry-erase projection screen film
- Insta-DEM Screen has a magnetic backing for installations on metal surface or magnetic whiteboards. It has dry-erase capabilities and is also a projection screen.
- Insta-RP Screen is an optical rear projection self-adhesive screen film suitable for commercial applications and where a permanent rear projection display is needed.

- » **Ambient Light Rejecting Screens**

- ezFrame CineGrey 5D is our latest front projection screen with ambient light rejecting technology. It is designed for use in environments where ambient light cannot be easily controlled.

- » **Outdoor Screens**

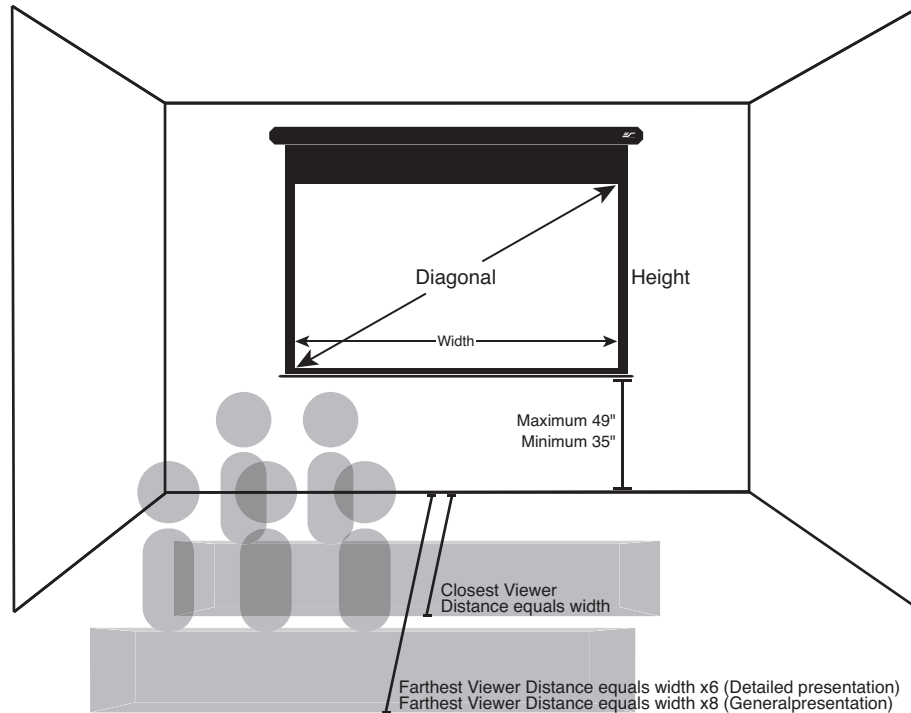
- Yard Master, heavy-duty outdoor projection screens ranging in diagonal sizes from 100"-200". Yard Master 2, light-weight folding frame outdoor projection screens. Sizes available from 90"-135" in both front and rear projection models. Pop-up Cinema, portable pop-up projection screen DIY Pro, do-it-yourself screen material with grommets DIY Wall 2, Roll-out projection screen for patios, walls, etc.

How to select a projection screen

Few quick tips to help you pick the right projection screen for your application

▪ What is the correct screen size for you?

Choosing the screen's diagonal size may depend on individual preference, but it is always wise to choose a diagonal screen size that is less than or equal in measurement to the distance from your front-row seating to the projection surface.



▪ What is the Right Aspect Ratio for you?

» 1:1 - This aspect ratio provides a perfectly squared screen format for overhead projectors (OHP) and is commonly used in Educational/Classroom environments.

*Tip: Choose this format if you are using a native SVGA/XGA Projector and occasionally use an OHP or 1:1 slide projector for your presentations

» 4:3 - This aspect ratio is the same as a standard television (Non-High Definition) or computer (SVGA, XGA, UXGA) resolution

*Tip: Select this format screen if you are using a native SVGA, XGA or UXGA projector for your presentations

» 16:10 - This is the most popular aspect ratio for the latest WXGA or WUXGA notebooks.

*Tip: Choose the 16:10 screen if you use a native wide screen notebook or wide XGA (UXGA) projector.

» 16:9 - This is the High Definition Television (HDTV) format and is the most widely used aspect ratio for the latest television designs.

*Tip: Choose a 16:9 Projection Screen if you are planning to use it with a native 16:9 format projector.

» 2.35:1 - Widescreen Cinemascope format which is perfect with the new anamorphic lenses on the market today.

*Tip: Select this 2.35:1 format screen if your application is strictly home theater Cinemascope presentations.

*Tip: 2.35:1 and 16:9 are the most popular format for Home Cinema. (Elite Prime Vision's Peregrine Twin is designed for this application. Please visit www.epvscreens.com)

Screen Material Selection Guide

Screen Material	AcousticPro UHD	AcousticPro 1080P3	CineGrey	CineGrey 5D	CineWhite	MaxWhite B	MaxWhite	MaxWhite FG
Applications	Home Cinema with Speakers behind screens	Home Cinema with Speakers behind screens	Home Cinema	Rooms with ambient light conditions	Versatile for Multiple Applications	Versatile for Multiple Applications	Versatile for Multiple Applications	Versatile for Multiple Applications
Material	Fabric (Synthetic Weave)	Fabric (Angular Weave)	Tension Grey (PVC)	Tension 3D Polarized Silver (PVC)	Tensioned White (PVC)	Multi-Layer Weave	Multi-Layer Weave	Fiberglass reinforced
Type	White Sound Transparent	White Sound Transparent	High Contrast Gray	Ambient Light Rejecting	White	White	White	White
Screen Gain	1.0	1.0	1.0	1.5	1.1	1.0	1.1	1.1
Viewing Angle	180°	180°	160°	80°	180°	180°	180°	180°
Mildew Resistant	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Hand Cleanable	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Wall & Ceiling Screens	Spectrum, Evanesce, Saker Tab-Tension	SableFrame, ezFrame Series, Lunette, Designer Cut	SableFrame ezFrame, CineTension2, Designer Cut	SableFrame, ezFrame, Designer Cut	Designer Cut, SableFrame, SableFrame2, ezFrame, ezFrame2, ezFrame Plus, Aeon, Lunette, Lunette2, CineTension 2, Evanesce Tab-Tension, Evanesce Tab-Tension B	Manual B	Manual, Manual SRM, Spectrum, Spectrum Tab-Tension	Manual SRM Pro, VMAX2, Home2, Spectrum 2, Saker, Saker Tab-Tension, Evanesce B, Evanesce, Evanesce Plus
Floor Rising Electric Screens								Kestrel Home, Kestrel, Kestrel Stage
Portable Screens					QuickStand, Yard Master 2	Tripod B	DIY Wall, PicoScreen, Tripod, Tripod Pro, Tripod Stage, ezCinema, ezCinema Plus, Reflexion	QuickStand 5-Second
Whiteboard & Pliable Screens								

Note: Most screen materials listed above are in stock for each series with the exception of a few requiring them to be custom made and may be subject to special order and delivered in 60-90 days.

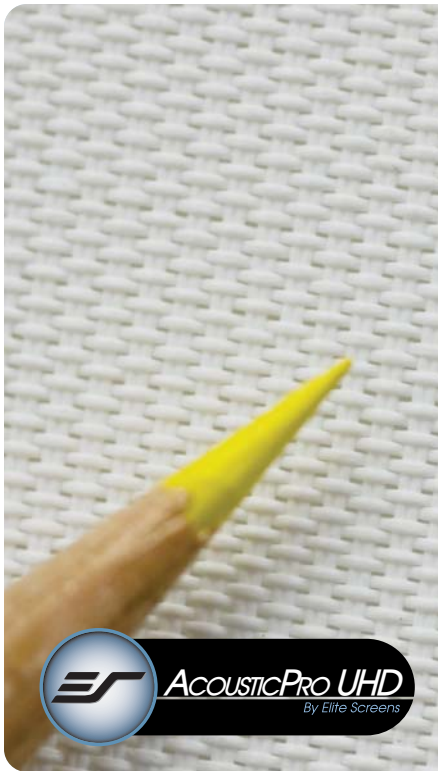
Screen Material Selection Guide

Screen Material	Spectra White FG	MaxWhite Plus	PowerGain	VersaWhite	StarBright 4	WraithVeil	WraithVeil 2
Applications	Versatile for Multiple Applications	Versatile for Multiple Applications	Specialized Enhanced Gain Material	Training Facilities, Education, Commercial	Training Facilities, Education, Commercial	Rear Projection	Clear windows in Retail Storefronts
Material	Fiberglass reinforced	Ultra-Wide reinforced	Tension Pearlescent (PVC)	Dry-Erase & Projection Screen Surface	Dry-Erase Projection Screen Surface	Tension PVC	Self-adhesive optical PET film
Type	White	White	High Gain Ambient Light Rejecting	Scratch-Resistant Optical nanotech resin	High Gain w/ Ambient Light Rejecting Technology	Rear Gain	Rear Gain
Screen Gain	1.1	1.1	1.8	1.1	4.0	2.2	2.2
Viewing Angle	180°	180°	120°	180°	70°	160°	180°
Mildew Resistant	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Hand Cleanable	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Wall & Ceiling Screens	Starling, Starling Tab-Tension	VMAX Plus3, VMAX Plus4	Sable Frame CineTension2			CineTension2, ezFrame	
Floor Rising Electric Screens							
Portable Screens				PicoSport	PicoSport	DIY, DIY Pro, QuickStand, Yard Master, Yard Master2	
Whiteboard & Pliable Screens				WhiteBoardScreen Universal, Insta-DE, Insta-DEM, Insta-DE2, Insta-DE2a	WhiteBoardScreen		Insta-RP, Insta-RP2

Note: Most screen materials listed above are in stock for each series with the exception of a few requiring them to be custom made and may be subject to special order and delivered in 60-90 days.

Screen Material Selection Guide

A closer look at each screen material's features and benefits



AcousticPro UHD

Gain: 1.0
View Angle: 180° (90° L/R)

Acoustically Transparent Angular Weaved Front Screen Material

The AcousticPro UHD (ultra-high definition) is a self-supported acoustically transparent front projection screen material. The dense synthetic weave is compatible with Ultra-High Definition/4K resolutions while mitigating light penetration for a brighter picture. The AcousticPro UHD design maximizes sound penetration with minimal attenuation without compromising picture quality. The AcousticPro UHD material's wide diffusion uniformity offers a broad viewing angle with superb picture quality across the entire surface. This provides equal brightness levels on or off axis.

- Wide diffusion uniformity – maintains luminance levels throughout entire surface
- Mildew Resistant
- Flame Retardant
- 4K UHD and Active 3D ready

Available on: Evanesce, Spectrum & Saker Tab-Tension



AcousticPro4K

Gain: 1.1
View Angle: 160° (80° L/R)

Acoustically Transparent Woven Screen Material

The AcousticPro-4K has an ultra-white front projection screen surface with a 1.1 gain that provides excellent color neutrality for superb color reproduction along with wide diffusion uniformity. The angular weave is designed to handle 4K (4096x2160) and 1080P (1920x1080) projectors while eliminating the visual artifact now as moiré effect. The dense mesh of the material with its ultra-fine perforations creates a projection canvas that almost identically resembles our best-selling and award winning Cine-White material. The virtual absence of the acoustic perforations means sound is not compromised and a clear sonic transparency is achieved.

- Acoustically Transparent Matte White (sheer weave)
- Gain: 1.1 (magnesium carbonate control)
- Superb off-axis luminance
- Optimal color neutrality; color shift is not compromised
- Moiré-free
- Designed for both 1080P (1920x1080) and 4K (4096x2160) projector resolutions
- Black backing eliminates backlighting artifacts from light bleed-through

Exclusive for EPV products only

Screen Material Selection Guide

A closer look at each screen material's features and benefits

CineWhite

Gain: 1.1
View Angle: 180° (90° L/R)

Tensioned PVC Front Projection Material

CineWhite (Tension White) has broad light dispersion through diffusion uniformity, black & white contrast and true color rendition making it the most versatile material in Elite's tension screen product lines. This tension PVC surface is the best choice for today's high-contrast ratio projector in commercial or residential presentations. The CineWhite™ matte white material equals the performance to our MaxWhite product, but improves the experience with superior surface flatness. Uniform diffusion surface has black-backing to eliminate light penetration and is easily washable with mild soap and water.

- Multi-Layer PVC with Texture and Surface Coating
- Mildew Resistant
- Black backing



Available on: CineTension2, Evanesce Tension B, Evanesce Tension, ezFrame, ezFrame 2, SableFrame, Aeon, SableFrame 2, Lunette, Lunette 2, QuickStand & Yard Master 2

AcousticPro1080P3

Gain: 1.0
View Angle: 180° (90° L/R)

Acoustically Transparent Angular Weaved Front Screen Material

The AcousticPro 1080P3 is an acoustically transparent front projection material. The angular weave eliminates the moire effect while presenting warm neutral colors for today's high definition 1080P (1920x1080) projectors. The AcousticPro 1080P3 allows speaker placement behind while allowing an exceptional acoustically transparent performance.

- Acoustically Transparent Matte White (angular tight weave)
- Superb off-axis luminance
- Designed for 1080P (1920x1080) projector resolutions
- Detachable black backing eliminates backlighting artifacts from light bleed-through
- Mean attenuation of -3.09 dB at 8k – 20kHz



Available on: SableFrame, ezFrame & Lunette

Screen Material Selection Guide

A closer look at each screen material's features and benefits



CineGrey

Gain: 1.0
View Angle: 160° (80° L/R)

Tensioned PVC Front Projection Contrast Material

CineGrey (Tension High Contrast Grey) is designed for low contrast DLP and LCD Home Cinema Projectors. Its superior flatness makes the CineGrey ideal for home theater use. It enhances black levels while minimizing loss in color reproduction. Uniform diffusion surface has black-backing to eliminate light penetration and is easily washable with mild soap and water.

*Manufacturer's tip: if your projector's contrast ratio is more than 2000:1, we recommend you use CineWhite material for a brighter picture.

- Multi-Layer textured PVC with Surface Coating
- Mildew Resistant
- Black backing
- Surface can be cleaned with moist cotton cloth (water)

Available on: Designer Cut, CineTension2, ezFrame, ezFrame 2, SableFrame & EPV Peregrine HD Fixed Frame



CineGrey 5D

Gain: 1.5
View Angle: 80° (40° L/R)

Ambient Light Rejecting 2D/3D Screen Material

CineGrey 5D is an ambient light rejecting front material for 2D and Active or Passive 3D Steroscopic presentations. The high gain/contrast properties improve the brightness and contrast levels in ambient light environments for both 2D and 3D.

- High fidelity gray surface produces superb clarity and sharp images
- Screen Surface can be cleaned with mild soap and water
- 88% polarization retention
- Angular-Reflective and Ambient Light Rejecting technology
- Mildew Resistant
- Perfect companion piece for Airflex5D - 2D/3D Multi-Projector Stacking System to form as a professional grade passive 3D system

"The material was reasonably color neutral. It appeared to have a very smooth surface. It also had many sparkling elements to increase the gain. This material is intended to aid in rooms with significant scattered light from walls and ceilings. This is an excellent alternative to a Firehawk."

- W. Jeff Meier, AV Consultant
www.accucalhd.com

Available on: ezFrame

Screen Material Selection Guide

A closer look at each screen material's features and benefits

"Many thanks to Elite Screens for delivering ISF certified screens with accurate color!"

Joel Silver, President,
Imaging Science Foundation



DARKSTAR⁹

DarkStar™ 9

Gain: 0.9
View Angle: 180° (90° L/R)

Ambient Light Rejecting Front Projection Material

The DarkStar® 9 possesses very similar characteristics of our award winning 1.4 gain DarkStar® but now offers a wider viewing angle and a very close to unity gain without the compromise of ambient light rejection, contrast enhancement, resolution, and color accuracy. As opposed to the 1.4 gain material of the original DarkStar® material, the DarkStar® 9 tones down the reflective brightness to .9 gain so that it may further enhance color temperature to more optimal performance levels with a wider viewing angle. Although both DS materials boast D65 color neutrality, the DarkStar® 9 sacrifices the extra brightness to improve its color balance.

- Wide viewing angle
- Active filters absorb ambient light from above – Does not reflect back as non-optical screens do and produce a washout effect
- 6x contrast increase over standard matte white screens
- Uniformity across entire screen surface with no color shift, texture, bright spots, or dark corners
- Color accurate: Complies with SPMTE .004 standards in dark room environments
- Certified by the Imaging Science Foundation
- Full HD, Ultra HD, and 4K compatible

Exclusive for EPV products only

DarkStar™

Gain: 1.4
View Angle: 70° (35° L/R)

Ambient Light Rejecting Screen Material

The DarkStar™ is a professionally engineered Ambient Light-Rejecting front projection material. It incorporates optical filters that actively reflect a projected image while preventing indirect or ambient light from “washing out” the picture. The 0.3mm thick retro-reflective material has been designed specifically for the home theater environment. With the sublime balance of gain, contrast and viewing angle, the DarkStar™ brings a hard-hitting performance to both well-lit or dark room.

- Direct light reflection technology
- Special neutral black tint maintains color balance and contrast with high gain
- Scratch-resistant protective outer coating
- Multiple layers interact artifact-free without glare

Exclusive for EPV products only



Screen Material Selection Guide

A closer look at each screen material's features and benefits



MaxWhite

Gain: 1.1
View Angle: 180° (90° L/R)

Front Projection Screen Material

MaxWhite Screen Material is the most versatile screen surface for front projection presentations. This material provides the widest possible viewing angles with perfect diffusion uniformity.

It gives precise definition, image color reproduction and black & white contrast. Screen material has black backing to prevent light penetration and can be cleaned safely with mild soap and water. Woven screen material is a, multi-layer, cross-array coated with a matte white reflective compound.

- Multi-Layer Weave and Textured Surface Coating
- Mildew Resistant
- Black Backing
- Screen Surface can be easily cleaned

Available on: Manual, Manual SRM, Tripod, Tripod Pro, Tripod Stage, VMAX2, ezCinema, ezCinema Plus, Reflexion, DIY Wall, Spectrum, Spectrum Tab-Tension & PicoScreen™



MaxWhite FG

Gain: 1.1
View Angle: 180° (90° L/R)

Fiber Glass-Backed Woven Front Projection Screen Material

MaxWhite FG is fiber glass backed for added stiffness which provides the flattest possible non-tensioned screen surface with universal applications. This material has uniform diffusion while giving precise definition, color reproduction and black & white contrast. The screen surface has a black-backing to eliminate light penetration. It is mildew resistant and washable with mild soap and water.*Manufacturer Tip: This is an enhanced matte white product for higher end DLP/LCD projectors. It is suitable for commercial or residential presentations.

- Multi-Layer Weave with black fiber glass backing
- Mildew Resistant
- Screen Surface can be easily cleaned

Available on: Home2, VMAX2, Manual SRM Pro, Spectrum2, Saker, Saker Tab-Tension, Evanesce, Evanesce B, Evanesce Plus, QuickStand 5-Second, Kestrel, Kestrel Home & Kestrel Stage

Screen Material Selection Guide

A closer look at each screen material's features and benefits



MaxWhite Plus

Gain: 1.1
View Angle: 160° (80° L/R)

Woven Front Projection Screen Material

MaxWhite Plus Screen Material is the newest 5-meter seamless front projection material for 200"-400" commercial sized screens. Since the material is seamless, there is a total absence of piece lines that can ruin the effect of a presentation. Its diffusion uniformity, precise definition, color reproduction and black & white contrast makes it a superb large room presentation screen. Screen Surface can be cleaned safely with mild soap and water. Woven screen material is a, multi-layer, cross-array coated with matte white reflective compound and fiberglass backed for enhanced flatness.

- Multi-Layer Weave and Textured Surface Coating
- Mildew Resistant
- Black Backing
- Screen Surface can be easily cleaned
- Seamless up to 5m width



Available on: VMAX Plus3 & VMAX Plus4



WIX
NEW PRODUCT
AWARDS
2010 WINNER

VersaWhite

Gain: 1.1
View Angle: 180° (90° L/R)

Multi-layer Matte White Front Projection Screen with dry erase surface

Elite's VersaWhite material performs as versatile as a Matte White screen material with the addition of being a dry-erase surface as well. The surface is coated with a transparent dry-erase layer for use as a whiteboard while keeping uniform diffusion and enhancing true color rendition. Ideal for short throw projectors.

- Unique optical coating with high uniformity, picture clarity and dry-erase capability
- Mildew Resistant
- Surface can be cleaned as Dry Erase White Board



Available on: WhiteBoardScreen™ Universal, Insta-DE, Insta-DE2 & Insta-DEM

Screen Material Selection Guide

A closer look at each screen material's features and benefits



WraithVeil

Gain: 2.2
View Angle: 160° (80° L/R)

Tensioned PVC Rear Projection Material

WraithVeil is our rear projection screen material. It has a high gain performance for applications with a high levels of ambient light. Its 2.2 gain configuration is ideal for events such as clubs, restaurants, tradeshow, meeting rooms, and outside evening presentations. Its special surface coating enhances color reproduction and black level contrast with wide diffusion uniformity for large audiences. Seamless screen sizes are available in sizes up to 200" in 4:3 or 16:9 aspect ratios.

- Textured PVC with surface coating
- Mildew Resistant
- Screen Surface can be easily cleaned

Available on: ezFrame, QuickStand, Yard Master, Yard Master 2, DIY Screen, DIY Pro & CineTension2



WraithVeil 2

Gain: 2.2
View Angle: 180° (90° L/R)

Rear Projection Material

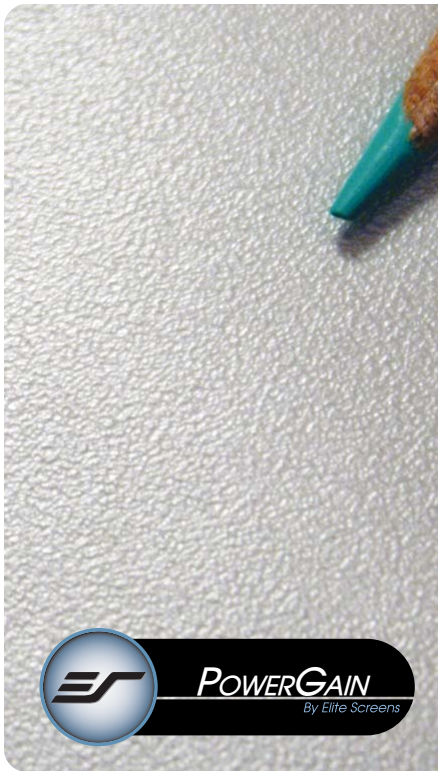
WraithVeil 2 is a self-adhesive optical rear projection screen material. It is applied to clear glass/Plexiglass panels for the purpose of converting them into rear projection screens. Application is simple. Clean and moisten the glass surface, remove the protective film and apply. Wraith Veil 2 material is ideal for retail store windows, hanging signage, commercial offices, restaurants and nightclubs. Its special 2.2 gain brightness is ideal for ambient light while its design enhances color reproduction and black level contrast with 180° wide uniformity. Regular sizes from 74" to 151" measurements are available now. Seamless custom orders can be up to 3000 meters long for large commercial applications.

- Self-adhesive optical rear projection material
- Textured PET (Polyethylene terephthalate) with diffusion layer
- Material is easy to clean and maintain
- Special custom sizes up to 3000 meters long available

Available on: Insta-RP & Insta-RP2

Screen Material Selection Guide

A closer look at each screen material's features and benefits



PowerGain

Gain: 1.8
View Angle: 120° (60° L/R)

Front Projection Tensioned PVC Pearlescent Screen Material

Elite's PowerGain is perfect for environments where total ambient light control cannot be attained. This is an angular reflective material that provides crisp color reproduction, black & white contrast and resists hot spotting in the presence of ambient light. The textured pearlescent material has a black backing to avoid light penetration and is safely washable with mild soap and water. *Manufacturer's tip: Use a high resolution-low output DLP projector for the best results with this material.

- Multi-Layer PVC with textured surface coating
- Mildew Resistant
- Screen Surface can be easily cleaned

Available on: SableFrame & CineTension2

Top Selling Elite Screens

We have created a top screens list by application to help you choose the right screen

Most Popular Screens

- 80" Manual Pull Down Screen - 4:3 format - M80NWW
- 100" Manual Pull Down Screen - 16:9 format - M100UWH
- 125" Electric Screen 16:9 format - Electric125H
- 106" ezFrame Screen 16:9 format - R106WH1
- 85" Tripod Portable Screen 1:1 format- T85UWS1
- 110" Ambient Light Rejecting Fixed Frame Screen - 16:9 format - R110DHD5

Stadium / Large Conference Room

- Large Venue Electric Screen VMAX300XWV Plus 3 (300" Diag. 4:3 Format, IR/RF remotes, 12v trigger)
- Wall/Ceiling Electric Screen - VMAX200XWV Plus3 (200" Diag. 4:3 Format, 120"x160" IR/RF Remotes, 12V Trigger)
- ezFrame Plus - 390" Diagonal 16:9 Format Fixed Frame Screen - R390WH1 Plus
- Portable Screen - F150NWW (150" Diag. 4:3 Format Portable Floor Pull Up Screen)

Education

- Manual Screen - M84NWW (84" 4:3 - Small Size Classroom)
- Manual Screen - M100NWW1 (100" 4:3 - Mid-Size Classroom)
- Tripod Pull Up Portable - T85UWS1 (60"x60" - Portable Training)
- Insta-DE 2 - Wall covering Dry-erase projection screen - IWB5X10W2
- Electric Screen - Electric100V (100" 60"x80", 4:3 - Mid-Size Room)
- Electric Screen - VMAX170XWS2 (120"x120" - Large Conference)
- WhiteBoardScreen Universal - WB87XW (Mid-Size classroom)

Home Cinema

- Premium Electric Screen - TE100HW2 (100" Diag, 16:9 Format, IR/RF Remotes, Tab-Tension Electric)
- Premium Fixed Frame Screen - R100WH1 (100" Diag., Velvet Trim Fixed Frame, 16:9 Format)
- Acoustically Transparent Fixed Frame Screen - ER100WH1-A1080P3
- Ambient Light Rejecting Fixed Frame Screen - R120DHD5
- Economy Line Electric Screen - Electric125H (125" Diag. Electric 16:9, w / IR Remote & 12V Trigger)
- Manual Pull Down Screen - M100UWH (100" Diag. Manual Screen 16:9 Format)
- Portable Indoor/Outdoor Movie Screen - F80NWH (80" Diag. ezCinema Floor Pull Up Screen 16:9)
- Lunette Curved Fixed Frame Screen - Curve103W (Small to mid-size rooms)

Portable Application

- Tripod Pull Up Portable - T85UWS1 (60"x60" Budget Portable)
- Tripod Pull Up Portable - T113UWS1 (80"x80" Mid-Size Portable)
- Tripod Pull Up Portable - T136UWS1 (136"x136" Large-Size Portable)
- Premium Floor Pull Up - F60NWW (60" 4:3 Floor Pull Up - Personal)
- Premium Floor Pull Up - F150NWW (150" 4:3 Large-Size Portable)

Church

- Wall/Ceiling Electric Screen - VMAX235XWV Plus4 (235" Diag. 4:3 Format 140"x187", IR & RF Remotes, 12V trigger)
- Wall/Ceiling Electric Screen - VMAX180XWV Plus4 (180" Diag. 4:3 Format 108"x144", IR & RF Remotes, 12V trigger)
- Wall/Ceiling Electric Screen - VMAX153XWS2 (153" Diag. 1:1 Format 108"x108", IR & RF Remotes, 12V Trigger)
- Wall Permanent Fixed Frame Screen - R180WV1 (180" Diag. 4:3 Format Velt Trim Fixed Frame Screen)
- Portable Screen - F150NWW (150" Diag. 4:3 Format Portable Floor Pull Up Screen)

Office

- Premium Tab-Tension Electric Screen - TE100VW2 (100" Diag. Tension Electric 4:3 IR/RF, Trigger)
- Premium Electric Screen - HOME100IWV2 (100" 4:3 Electric Screen, IR/RF, Trigger)
- All Applications Electric Screen - VMAX100UWV2 (100" Diag. VMAX2 Electric 4:3, IR/RF/12V Trigger)
- Electric Screen - VMAX113XWS2 (113" Electric Screen w/ IR/RF Remotes)
- Manual Pull Down Screen - M100NWW1 (100" Diag. Manual Pull Down Screen 4:3 Format)

Outdoor

- Yard Master Series, Outdoor Movie Screen, 150" diagonal with wheeled storage case - OMS150H
- Yard Master 2 Series, Folding Frame Outdoor Movie Screen, 100" diagonal - OMS100H2

Frequently Asked Questions

FAQ: What would be a good screen for my home theater room if I was planning on using it for regular television and not just movies?

Elite Screens: Although the sky's the limit when it comes to getting a home theater projector, there are 3 basic qualities that define the typical mainstream consumer product.

1. Price point is at or below \$4000 (U.S.D. as of Feb 15 2008)
2. Your Projector Contrast Ratio is higher than 2500:1
3. Your Projector has a 16:9 (HDTV) Native Aspect Ratio

Matte white is the most widely used material because of its superior versatility and it is recommended over high gain or contrast grey surfaces. It has wide diffusion uniformity for maximum visibility and will get satisfactory results with virtually any front projection array. It is recommended over high gain material because high gain concentrates the diffusion into a narrow viewing cone with sharp color enhancement which is great for a dedicated home theater environment but not preferred for a multi-purpose room due to its limited visibility angle. Contrast Grey material enhances black level contrast for older DLP and entry level LCD projectors but also does this at the expense of diminished light return which means it should be used only with high output projectors.

Front projection should generally be used in a setting with controlled lighting or no ambient light at all.

- * MaxWhite: Standard matte white weave material
- * MaxWhite FG: Matte white weave material with fiber glass backing for enhanced rigidity
- * CineWhite PVC tension reinforced variant of matte white
- * AcousticPro UHD sound transparent matte white weave material
- * VersaWhite has dry-erase capabilities as well as serving its purpose as a matte white front projection surface
- * CineGrey 5D: Ambient Light Rejecting front projection material

Elite Screens Suggests the following Screen Types

1. Wall / Ceiling / In-Ceiling - (Manual and Electric)
 - * See: VMAX2, CineTension2, Spectrum, Evanesce, Saker Tab-Tension, Manual SRM Pro or Manual Series
2. Wall Only (For dedicated home theater) - Fixed Frame
 - * See: SableFrame, ezFrame or Aeon
3. Outdoor, portable business or recreational presentations (Floor Pull up or folding fixed frame screens.)
 - * See: ezCinema, ezCinema Plus, PicoScreen™, Yard Master, Yard Master 2, DIY and Reflexion
4. Indoor electric floor rising
 - * See: Kestrel, Kestrel Home, Raptor, Raptor Tension, Raptor Module & Raptor Module Tension
5. Whiteboard projection screens
 - * See: WhiteBoardScreen, Insta-DE Screen & Insta-DEM Screen

FAQ: What size of screen should I pick for my room?

Elite Screens: The best way to do it is to make sure that the screen's diagonal size matches the distance to your first row of seating. There is no set standard size for a room, just consider the seating location of you and your guests. Your material should allow everyone to comfortably sit and watch without craning their necks back or shifting their eyes from side to side. Generally, 84" to 106" are appropriate for your typical residential setup.

FAQ: I just got a good deal on a new SVGA Projector with a contrast ratio 2500:1. It gets good quality in a 100" image on a white wall so I am planning to get a screen without spending too much. What should I buy?

Elite Screens: Many people are using SVGA Projectors for videos and gaming with good results. Here are some ideas for selecting your Projection Screen.

Step 1: Choose a screen that is somewhere between the \$100 to \$400 price point (excluding size factors). As a rule of thumb, try to keep the cost of your screen to about 30% of projector cost for the sake of proportional spending.

Step 2: Choose a 4:3 or 16:9 format screen, depending on how much time you will be involved with TV, gaming or movies that have various formats from, 4:3, 16:9, 1.85:1 and 2.35:1...etc.

Step 3: MaxWhite or CineWhite is the best choice for you. But you may also consider high contrast grey material to improve your black levels if you are watching presentations with an SVGA projector with a low contrast ratio at about 2000:1 with a high output that exceeds 1500 lumens. Contrast Grey is used to improve black levels but the diminished light return should always be considered.

FAQ: Should I get 1:1, 4:3, 16:9, 16:10 or 2.35:1 format?

Elite Screens: It depends entirely what your intentions are but here are the general format uses to help you out.

- 1) 1:1 format: if you are still using a traditional Slideshow/OHP (Overhead Projector) and commercial projector presentations. These are most commonly used in schools and houses of worship.
- 2) 4:3 / NTSC format: PC software, Commercial Presentation (if your projector is SVGA or XGA resolution format), Classroom training and gaming.
- 3) 16:9 / HDTV format: Home theater movies and gaming.
- 4) 16:10 format: PC software, video games, video editing, presentations from notebook computers with WXGA or WUXGA native output.
- 5) 2.35:1 / Cinemascope format: Strictly Home Theater movies.

What is the most popular aspect ratio today?

- * For home theater and gaming: 16:9. (Anamorphic lenses are available for 2.35:1 conversion).
- * Presentation and classroom training: 4:3 or 1:1 format (if you are using PC software or Overhead slide projectors)

Frequently Asked Questions

FAQ: Why are Elite Screens product prices so much lower than its competitors?

Just a few years ago, the projectors that now sell in the \$1,500-\$5,000 range were selling for around \$8000 and up. Improvements in technology, manufacturing and brand competition caused a significant drop in market prices creating an entirely new market where the general consumer could now enjoy something that was previously available only to those with top-tier incomes. The established screen makers focused on custom orders made to the specifications of each individual's projector. Current improvements in projector screen design made standardized materials, sizes and aspect ratios for the retail consumer a reality.

Instead of custom manufacture, we focus on the mainstream demand in material while making screens in only the most commonly requested sizes and formats. As a result, we carry a large stock that is ready for immediate shipment. This saves exponentially on our manufacturing costs so that the consumer enjoys a lower price. Custom orders tend to be impracticably priced for the new low costs of projectors and although high dollar screens show impressive performance levels in their scientific data, anything in the light spectrum that registers above or below 400 to 700nm will be undetectable to the human eye's visible spectrum anyway.

It is because of this uniformity that we can achieve a high level of quality in our construction while including normally optional features such as 5-12 Volt triggers, full IR & RF control packages, installation kits and twice the industry standard warranty with our screens.

INSTALLATION:

Which is better for my retractable screen casing, Aluminum or Steel?

* Aluminum casings or "cans" are resilient to moisture and are generally used with higher quality screens. They also have a sliding track for the hanging brackets to allow versatility with your installation. Steel casings have a more simplified design with fixed end cap attachments. They provide excellent protection to your screen material but are geared for functionality without excessive spending.

What are the differences between a Synchronous and a Tubular Motor?

* Tubular motors run faster and have a greater lift capacity. Synchronous motors are slower but are also quieter and more energy efficient. Since synchronous motors are smaller, they also have less torque, so we only use them in our smaller standard priced models only.

Should I use a standard Top Masking or an Extra Drop Masking Border?

* It depends on how high you want to hang the screen. If you are planning on a high ceiling or in-ceiling installation, use a product with an extra black masking border like E24 (24" drop) or E30 (30" drop) model. Aside from that, our general product lines will accommodate your typical home or commercial presentation room ceiling heights. All of our manual and electric screens are suitable for wall or ceiling installations. All of our electric wall/ceiling screens have adjustable vertical limit switches to help you achieve the perfect setting.

Is it important to have masking on my screen?

* Yes, it is important. Black Masking border is to absorb light overshoot from your projector and provide a professionally matted presentation with a higher contrast ratio.

CONTROL SYSTEM

What is an Infrared (IR) Remote? What is the benefit?

* Infrared functions the same way a TV remote does using a light beam for line of sight control. Your typical IR remote should have a range of about 30 feet. For total control, we offer an optional Universal Learning Remote (ZR800D) to operate your screen in addition to 8 other media devices simultaneously via its Macro function. (This is a standard accessory with Home3 and CineTension3 custom installer packages)

What is Radio Frequency (RF) and why would I need this?

* The RF remote operates in the same manner as an automatic garage door opener does. Because it uses radio waves instead of light, it does not require a direct line of sight to the control box and has a 150 foot range. Unlike the IR, it can also be used to control multiple screens simultaneously. These are popular for use in larger room environments such as educational, congregational or commercial presentations.

What is a 5-12V Trigger from Elite Screens?

* Most mid-high end projectors have a trigger port (5-12Volt port on the rear panel of the projector). This enables your screen's drop/rise cycle to function in perfect synchronization with your projector's power cycle. We have both a direct wire and RF wireless version of this device. As of Feb 2008, most Screen manufacturers have this function as an external box for an extra charge. We include it.

Frequently Asked Questions

CONTROL SYSTEM

What is the Wireless 5-12V trigger from Elite Screens? How does it work?

- * The wireless 5-12V trigger device synchronizes the projection screen's drop/rise function with the projector's power cycle by means of an RF wireless control instead of a hardwire connection. The wireless unit is attached to the projector's 5-12 volt port and transmits the RF drop/rise command to the screen once the projector is switched on or off.

What is an in-line 3-way wall switch?

- * An In-Line 3-way wall switch is wired directly to the screen through an RJ45 port and controls the up, down & stop functions directly. This is a very common item but our screen's internal IR & RF receivers make this a supplemental item that is not necessary for operation.

What is an In-wall switch?

- * An In-wall switch allows Up and Down control of all compatible Elite electric screens. It permanently installs on your wall and connects to your screen with an RJ-45 Ethernet cable.

What is Low Voltage Regulator and why is it important?

- * Most electric screens function off of a 110-230V voltage and/or 5-12 DC Voltage power source. With a built in low voltage regulator, you can save power and separate your DC voltage control system from your Motor operation. This allows you to have more power for your controls from external devices such as an extended 5-12V trigger or an extended IR receiver from anywhere in the room. It also helps make control options such as a Universal Learning Remote operate reliably. These are optional items with other manufacturers that we include in the package.

SCREEN MATERIAL AND FRAME/CASE

Is it important to have Velvet surfacing on a Fixed Frame Screen?

- * Black velvet does two main functions.
 1. It absorbs the light bleed so that it does not reflect back into the audience's eyes.
 2. It has an aesthetic appeal that provides the professional touch to your home theater array.Some makers charge extra for this but it is part of the package with our ezFrame and Elite Prime Vision products.

What are the advantages to having a Fixed Frame Screen with Frame width of 2.36" or 3.5"?

- * The greater width has an advantage by providing more marginal space for light overshoot. Wider frames usually cost more but generally enhance the aesthetic appearance of your media room.

What is the advantage of black backing on the screen?

- * Black Backing is an important feature that prevents light penetration and increases reflectivity for sharper color reproduction.

What is the difference between Tensioned and Non-Tensioned Screen Material?

- * Tension material provides a flatter screen surface and for better uniformity and even light distribution without waving or curving on the projection surface. These problems could be caused by temperature variations in multiple layer materials. Newer non-tensioned materials such as our MaxWhite or MaxWhite FG have greatly reduced occurrences of this flaw to the point of arguably matching its flatness in some cases. Some prefer non-tensioned due to aesthetics but tension still generally has superior flatness.

How many Aspect Ratios are out there?

There are quite a few. Here are the most common.

- * 1:1, format is popular with schools, churches, lecture forums or other locations that use overhead projectors. The image is a perfect square.
- * 4:3, SVGA entry level projectors, 800x600 is a 4:3 ratio. XGA 1024x768 is also a 4:3 format too. Most TV channels are in this format also. Also known as SDTV (standard Definition television at 480 interlaced lines). The mainstream format for commercial projectors
- * 16:9, HDTV format. The most common "widescreen" format worldwide. This accommodates most of the home media room presentations. The mainstream format for home theater projectors
- * 16:10, is a new popular aspect ratio used in the latest notebook computers with native resolutions typically in WXGA(+), WSXGA(+), and WUXGA.
- * 1.85:1, Another widescreen cinema format second to 2.35:1 ratio in theater presentations.
- * 2.35:1, also known as Cinemascope. This is the most popular viewing format in modern theaters. Anamorphic lenses exist to convert a 16:9 projector into this format.
- * 2.4:1, A rare format variant that is slightly wider than CinemaScope

Manual Screens Comparison Table

		Manual B	Manual	Manual SRM	Manual SRM Pro
Product Picture					
Recommended Room Size		Small to Medium	Small, Medium, Large	Small to Medium	Small to Medium
Screen Material		MaxWhite B	MaxWhite	MaxWhite	MaxWhite FG
Diagonal size and aspect ratio	1:1	100"/120"	71"/85"/99"/113"/119"/136"/170"	85"/99"/113"	N/A
	4:3	100"/120"	80"/84"/100"/120"/135"/150"	84"/100"/120"	84"/100"/120"
	16:9	100"/120"	80"/84"/92"/100"/106"/120"/135"/150"	100"/120"	84"/100"/120"
	16:10	100"/120"	86"/94"/109"/128"/139"	94"/113"	N/A
	2.35:1	N/A	95"/114"/128"/142"	N/A	N/A
Gain		1.0	1.1	1.1	1.1
Viewing Angle		180°	180°	180°	180°
Easy to clean screen material		Yes	Yes	Yes	Yes
Black masking borders		Left and right only	Top/bottom/left/right	Top/bottom/left/right	Top/bottom/left/right
Black backed		Yes	Yes	Yes	Yes
Seamless		Yes	Yes	Yes	Yes
GREENGUARD® Certified		N/A	Yes	Yes	Yes
Flame Retardant		N/A	N/A	N/A	Complies with NFPA 701
Design and Installation					
Housing Description		Steel - white	Steel - white or black	Steel - white	Aluminum - white
Housing Shape		Octagonal	Octagonal	Octagonal	Squared
Housing Dimensions (H x W)		2.5" x 2.5"	3.2" x 2.7" for 71" - 85" 3.6" x 3.1" for 100" - 128" 4.1" x 3.5" for 135" - 170"	3.6" x 3.1"	3.8" x 3.1"
Installation Method		Flush wall/ceiling or suspended	Flush wall/ceiling or suspended	Flush wall/ceiling or suspended	Flush wall/ceiling or suspended
Installation screw kit included		Yes	Yes	Yes	Yes
Option 6" / 12" L brackets		Yes	Yes	Yes	Yes
Control System					
Hands free retraction SRM System		No	No	Yes	Yes
Lanyard (pull cord) included		Yes	Yes	Yes	Yes
Stop and lock position intervals		2 inch / 5 cm	0.78 inch / 2 cm	0.78 inch / 2 cm	0.78 inch / 2 cm
Scan for product webpage					

Electric In-ceiling Screens Comparison Table

Evanescence B		Evanescence Tab-Tension B		Evanescence		Evanescence Tab-Tension		Evanescence Plus			
Product Picture											
Applications		Home Cinema, family room, training/conference room		Home Cinema, family room, training/conference room		Home Cinema, family room, training/conference room		Home Cinema, family room, training/conference room		Large training/conference room, auditorium	
Recommended room size		Small to medium		Small to medium		Small, medium, large		Small to medium		Large	
Screen Material		MaxWhite FG		CineWhite		MaxWhite FG		CineWhite		MaxWhite FG	
Gain		1.1		1.1		1.1		1.1		1.1	
Viewing Angle		180°		180°		180°		180°		180°	
Diagonal size and aspect ratio	4:3	100"/120"		N/A		90"/106"		100"/120"		150"/180"/200"	
	16:9	100"/110"/120"		100"/120"		90"/106"/112"/126"		100"/106"/121"/135"		150"/180"/200"	
	16:10	N/A		N/A		100"/114"/120"		94"/114"/126"		N/A	
	2.35:1	N/A		N/A		92"/101"/110"/122"		N/A		N/A	
4-sided black masking borders		Yes		Yes		Yes		Yes		Yes	
Black Top border drop		8"		8"		Up to 24" extra top drop		8"		150"/180" = 12" 200" = 8"	
Seamless		Yes		Yes		Yes		Yes		Yes	
Fiberglass reinforced		Yes		N/A		Yes		N/A		Yes	
GREENGUARD® Certified		Yes		N/A		Yes		N/A		Yes	
Flame Retardant		Complies with NFPA 701		N/A		Complies with NFPA 701		N/A		Complies with NFPA 701	
Design and Installation											
Housing Dimensions (H)		3.1" x 3.0"		3.1" x 3.0"		3.9" x 4.6"		3.9" x 4.6"		5.3" x 5.9"	
Installation Method		In-ceiling recessed - above and below access		In-ceiling recessed - above and below access		In-ceiling recessed - above and below access		In-ceiling recessed - above and below access		In-ceiling recessed - above only	
Installation kit included		Yes		Yes		Yes		Yes		Yes	
Motor Type and Speed		Tubular (fast)		Tubular (fast)		Tubular (fast)		Tubular (fast)		Tubular (fast)	
Plenum Rated		N/A		N/A		Yes		Yes		N/A	
Control System											
Infrared Remote Control		Yes		Yes		Yes		Yes		Yes	
Radio Frequency Remote Control		Yes		Yes		Yes		Yes		Yes	
3-position wall switch		Yes		Yes		Yes		Yes		Yes	
IR "Eye" extended sensor		Yes		Yes		Yes		Yes		Yes	
RJ45 input port		Yes		Yes		Yes		Yes		Yes	
Wireless 5-12 volt trigger		Optional		Optional		Optional		Optional		Optional	
Manufacturer Suggested Retail Pricing (U.S. only)											
From		\$688-\$873		\$819-\$1,129		\$1,045-\$1,763		\$1,475-\$2,090		\$1,780-\$2,987	
Scan for product webpage											

Electric Tab-Tension Screens Comparison Table

Spectrum Tab-Tension		Starling Tab-Tension		Saker Tab-Tension		CineTension2		PowerMAX Tab-Tension			
Product Picture											
Recommended room size		Small to medium		Small, medium, large		Small to medium		Small, medium, large		Small to medium	
Screen Material		MaxWhite		SpectraWhite FG		MaxWhite FG		CineWhite		CineWhite	
Gain		1.1		1.1		1.1		1.1		1.1	
Viewing Angle		180°		180°		180°		180°		180°	
Diagonal size and aspect ratio	4:3	N/A		N/A		100"/120		100"/120		N/A	
	16:9	100"/125"		100"/120"/135"/150"		100"/110"/120"/135"		100"/106"/121"/135"		92"/106"/120"/135"	
	16:10	N/A		N/A		N/A		94"/106"/116"/128"/139"		N/A	
	2.35:1	N/A		N/A		N/A		115"/125"/138"/153"		N/A	
4-sided black masking borders		Yes		Yes		Yes		Yes		Yes	
Seamless		Yes		Yes		Yes		Yes		Yes	
Easy to clean screen material		Yes		Yes		Yes		Yes		Yes	
Black backed		Yes		Yes		Yes		Yes		Yes	
Design and Installation											
Housing Description		Steel - black		Aluminum - black or white		Aluminum - black		Aluminum - black		Aluminum - black	
Installation Method		Flush wall/ceiling or suspended		Flush wall/ceiling or suspended		Flush wall/ceiling		Flush wall/ceiling		Flush wall/ceiling or suspended	
Floating brackets included		No		Yes		Yes		Yes		Yes	
Installation screw kit included		Yes		Yes		Yes		Yes		Yes	
Control System											
Infrared Remote Control		Yes		Yes		Yes		Yes		Yes	
Radio Frequency Remote Control		Optional		Yes		Yes		Yes		Yes	
3-position wall switch		Yes		No		Yes		Yes		Yes	
IR "Eye" extended sensor		Yes		Yes		Yes		Yes		Yes	
5/12v capable		Yes		Yes		Yes		Yes		Yes	
Wireless 5-12v trigger		Optional		No		Yes		Yes		Yes	
RS232 capable		No		Yes		No		No		No	
Manual UP/DOWN controls		No		Yes		No		No		No	
Motor Type		Synchronous		Synchronous		Synchronous		Tubular		Tubular	
Scan for product webpage											

Electric Wall/Ceiling Screens Comparison Table

		Spectrum	Spectrum2	Starling	Saker	VMAX2	Home2
Product Picture							
Recommended Room Size		Small to large	Small to large	Small to large	Small to medium	Small to large	Small to large
Screen Material		MaxWhite	MaxWhite FG	Spectra White FG	MaxWhite FG	MaxWhite FG	MaxWhite FG
Diag. Size and Aspect Ratio	1:1	N/A	N/A	N/A	N/A	99"/113"/119"/136"/153"/170"	100"/120"/135"/150"
	4:3	84"/100"/120"	90"/100"/120"/135"/150"	N/A	N/A	84"/92"/100"/120"/135"/150"/165"/200"	75"/90"/100"/120"/135"
	16:9	84"/100"/110"/125"/150"/180"	91"/100"/110"/120/138"/144"/165"	100"/120"/135"	84"/100"/110"/120"/135"/150"	84"/92"/100"/106"/110"/120"/135"/150"/166"/200"/235"	75"/90"/100"/120"/135"/150"
	16:10	85"/90"/106"/128"/142"	N/A	N/A	100"/120"	106"/128"/142"	N/A
Viewing Angle		180°	180°	180°	180°	180°	180°
Black masking borders		Top/bottom/left/right	Top/bottom/left/right	Top/bottom/left/right	Top/bottom/left/right	Top/bottom/left/right	Top/bottom/left/right
Easy to clean screen material		Yes	Yes	Yes	Yes	Yes	Yes
Scan for product webpage							

Electric Floor Rising Screens Comparison Table

Kestrel Home		Kestrel	Kestrel Stage
Product Picture			
			
Applications	Home cinema/training/conference room	Home cinema/training/conference room	Home cinema/training/conference room, religious presentations, rental & staging
Recommended Room Size	Medium	Small to medium	Medium to large
Screen Material	MaxWhite FG	MaxWhite FG	MaxWhite FG
Diagonal size and aspect ratio	4:3	N/A	72"/84"/92"/100"
	16:9	106"	72"/84"/92"/100"
	16:10	N/A	N/A
Gain	1.1	1.1	1.1
Viewing Angle	180°	180°	180°
Easy to clean screen material	Yes	Yes	Yes
Black masking borders	Top/bottom/left/right	Top/bottom/left/right	Top/bottom/left/right
Black backed	Yes	Yes	Yes
Fiberglass reinforced	Yes	Yes	Yes
Seamless	Yes	Yes	Yes
GREENGUARD® Certified	Yes	Yes	Yes
Flame Retardant	Complies with NFPA 701	Complies with NFPA 701	Complies with NFPA 701
Design and Installation			
Housing (case) Description	Aluminum - Black (matte)	Aluminum - Black (piano gloss)	ATA Travel case
Housing (case) Dimensions (H x W)	4.4" x 7.8"	4.4" x 7.8"	8.9" x 9.8" = 120"/125"/131"/150"/154" 7.4" x 9.8" = 100"/110"
Drape (skirt) included	Yes	Yes	Yes
Integrated carrying handle	Yes	Yes	Yes
Integrated wheels	No	No	Varies on size
Support System	Motorized Scissor-lift	Motorized Scissor-lift	Motorized Scissor-lift
Control System			
Infrared Remote	N/A	Optional	Yes
Radio Frequency Remote	Yes	Yes	Yes
3-wall switch keypad	Optional	Optional	Optional
In-line up/stop/down switch	N/A	N/A	Yes
RJ45 input port	Yes	Yes	Yes
Manufacturer Suggested Retail Pricing (U.S. only)			
From	\$1,499	\$1,833-\$2,294	\$2,699-\$6,249
Scan for product webpage			

Fixed Frame Screens Comparison Table

		SableFrame	ezFrame	ezFrame Plus	Lunette	Aeon
Product Picture						
Applications		Home cinema, boardrooms, house of worship, media rooms, family/living rooms	Home cinema, boardrooms, house of worship, media rooms, family/living rooms	House of worship, venue hospitality, bars & restaurants, rental & staging	Home cinema, media rooms, family/living rooms	Family rooms, living rooms, media rooms, bar & restaurants, boardrooms
Recommended Room Size		Medium to large	Small to large	Large, X-Large	Small to large	Small to medium
Screen Material		CineWhite	CineWhite	CineWhite	CineWhite	CineWhite
Gain		1.1	1.1	1.1	1.1	1.1
Viewing Angle		180°	180°	180°	180°	180°
Diagonal size and aspect ratio	4:3	N/A	84"/100"/120"/135"/150"/180"/200"	273"/300"/320"	N/A	N/A
	16:9	92"/100"/106"/110"/120"/135"/150"/180"/200"	109"/114"	200"/250"/300"/345"/390"	84"/92"/100"/106"/110"/120"/135"/150"/180"/200"/230"	100"/120"/135"/150"
	16:10	109"/114"	109"/114"/125"/144"/171"/206"	N/A	N/A	N/A
	2.35:1	85"/96"/103"/115"/125"/138"/158"/166"/176"	N/A	N/A	85"/96"/103"/115"/125"/138"/158"/166"	N/A
Seamless		Yes	Yes	Yes	Yes	Yes
Easy to clean screen material		Yes	Yes	Yes	Yes	Yes
Black backed		Yes	Yes	Yes	Yes	Yes
Scan for product webpage						

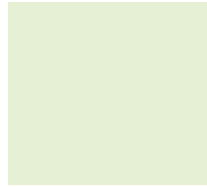
Indoor/Outdoor Screens Comparison Table

		Pop-up Cinema	Yard Master	Yard Master 2	DIY Pro	DIY	DIY Wall
Product Picture							
Recommended Applications		Indoor/outdoor cinema screen for camping, patio or any in/outdoor entertainment	Outdoor movie screen for camping, picnics, backyard, retreats, barbecues, pool parties, DJ events, etc. Perfect for movie nights!	Outdoor movie screen for camping, backyard, pool parties, church events, park gatherings, etc.	Outdoor screen material for garage doors, walls, sheds, vertical supports, or self-assembled frames for front or rear projection.	Outdoor screen material for garage doors, walls, sheds, vertical supports, or self-assembled frames for front or rear projection.	Rollout Indoor/Outdoor projection screen for convenient do-it-yourself installations in patios, walls, garage doors.
Screen Material		SilkWhite (front)	DynaBrite (front) or WraithVeil (rear)	CineWhite (front)	DynaWhite (front) or WraithVeil (rear)	DynaWhite (front) or WraithVeil (rear)	MaxWhite (front)
Diagonal size and aspect ratio	4:3	N/A	N/A	N/A	DynaWhite - 94"/145"/193" WraithVeil - 100"/132"/148"/195"	DynaWhite - 94"/145"/193" WraithVeil - 132"/148"	N/A
	16:9	84"	DynaBrite - 100"/120"/150"/180"/200" WraithVeil - 103"/123"	90"/100"/120"/135"	DynaWhite - 114"/133"/236" WraithVeil - 96"/123"/141"	WraithVeil - 171"/251"	100"/116"/135"/150"
Gain		1.0	1.1/2.2	1.1	1.1/2.2	1.1/2.2	1.1
Viewing Angle		160°	160°	180°	160°	160°	180°
Black masking borders		Top/bottom/left/right	Top/bottom/left/right	Top/bottom/left/right	Top/bottom/left/right	N/A	Left/right
Easy to clean screen material		Yes	Yes	Yes	Yes	Yes	Yes
Design and Installation							
Supporting Hardware		Support bars, net base	Frame with legs, stakes and rope	Foldable-frame with legs, stakes and rope	Built-in attachment grommets and dynamic rope	Built-in attachment grommets and dynamic rope	Top/bottom support bars built-in wall hooks
Structure Type		Synthetic fabric	Steel tubes	Aluminum	N/A	N/A	Top/bottom metal bars
Durability		Good	Best	Better	Good	Good	Good
Suggested Wind use		Low	Moderate to high	Moderate	N/A	N/A	N/A
Storage/Carrying case		32" diameter carrying bag	Aluminum wheeled case 150"/180"/200" models only. Nylon bag for 123" and below	Soft padded nylon bag	Screen material bag	Screen material bag	N/A
Screen Setup		Very easy	Easy	Very easy	Easy	Easy	Easy
Space Saving		Yes	Yes	Yes	Yes	Yes	Yes
Portability		Best	Better	Best	Best	Best	Good
Indoor use		Yes	Yes	Yes	Yes	Yes	Yes
Manufacturer Suggested Retail Pricing (U.S. only)							
From		\$99	\$249-\$1,999	\$199-\$374	\$137-\$557	\$129-\$799	\$86-\$199
Scan for product webpage							

Tripod Screens Comparison Table

		Tripod B	Tripod	Tripod Pro	Tripod Stage
Product Picture					
Recommended Room Size		Small	Small, Medium, Large	Small to Medium	Medium to Large
Screen Material		MaxWhite B	MaxWhite	MaxWhite	MaxWhite
Diagonal Size and Aspect Ratio	1:1	71"/85"/113"	50"/71"/85"/99"/113"/119"/136"	85"/99"/113"	153"/170"
	4:3	N/A	84"/100"/120"	N/A	N/A
	16:9	N/A	60"/72"/92"/100"/120"	N/A	N/A
Gain		1.0	1.1	1.1	1.1
Viewing Angle		180°	180°	180°	180°
Easy to Clean Screen Material		Yes	Yes	Yes	Yes
Black Masking Borders		Left and right only	Top/bottom/left/right	Top/bottom/left/right	Top/bottom/left/right
Black backed		Yes	Yes	Yes	Yes
Seamless		Yes	Yes	Yes	Yes
GREENGUARD® Certified		N/A	Yes	Yes	Yes
Design and Installation					
Housing Description		Steel - Black	Steel - White or Black	Steel - Black with velvet	Steel - Black
Housing shape		Cylindrical	Cylindrical	Cylindrical	Octagonal
Housing Dimensions		2.8" (diameter)	2.8" (diameter)	2.8" (diameter)	3.4" x 3.4" (HxW)
Drape (skirt) included		No	No	No	Yes
Integrated carrying handle		Yes	Yes	Yes	Yes
Keystone eliminator		Yes	Yes	Yes	Yes
Variable Height Settings		Yes	Yes	Yes	Yes
Carrying bag included		No (sold separately)	No (sold separately)	No (sold separately)	Yes
Manufacturer Suggested Retail Pricing (U.S. only)					
From		\$119-\$159	\$99-\$299	\$189-\$269	\$724-\$925
Scan for product webpage					

Whiteboard Screens Comparison Table

		Ambient Light Rejecting WhiteBoardScreen	WhiteBoardScreen	Insta-DE Screen	Insta-DE2 Screen	Insta-DE2a	Insta-DEM
Product Picture							
Suggested Applications		Educational Classroom, Training Room, Lecture with Ambient Lighting	Educational Classroom, Training Room, Lecture, Interactive projectors	Educational Classroom, Training Room, Lecture, Interactive projectors	Educational Classroom, Training Room, Lecture, Interactive projectors	Educational Classroom, Training Room, Lecture, Interactive projectors	Educational Classroom, Training Room, Lecture, Interactive projectors
Suggested Projector Type		Standard Throw Only	Ultra-Short/Short, Standard Throw	Ultra-Short/Short, Standard Throw	Ultra-Short/Short, Standard Throw	Ultra-Short/Short, Standard Throw	Ultra-Short/Short, Standard Throw
Screen Material		StarBright 4	VersaWhite	VersaWhite	VersaWhite	VersaWhite	VersaWhite
Gain		4.0	1.1	1.1	1.1	1.1	1.1
Diag. Size and Aspect Ratio	1:1	N/A	N/A	N/A	N/A	85"	N/A
	4:3	60"/80"	58"/77"	63"/84"	86"	N/A	52"/69"
	16:9	96"	94"	102"	105"	N/A	85"
	16:10	N/A	87"/100"	95"	97"/114"	N/A	78"
	Other	N/A	Panoramic: 4'x10'	Panoramic: 4'x10' / 4'x20' / 4'x30'	Panoramic: 4.2'x10' / 4.2'x20' / 4.2'x30' / 4.2'x40' / 5'x10' / 5'x20' / 5'x30' / 5'x40' / 5'x50' / 5'x60'	N/A	N/A
Type of backing		Steel	Steel	Soft foam pad	Film	Film	Magnetic
Ambient Light Rejecting		Yes	No	No	No	No	No
Easy to clean		Yes	Yes	Yes	Yes	Yes	Yes
GREENGUARD® Certified		No	Yes	Yes	Yes	Yes	Yes
Installation and Accessories							
Installation Method		Sliding Mount for Adjustable Wall Installations	Sliding Mount for Adjustable Wall Installations	Adhesive tape installs on walls, windows, existing whiteboards	Glue compound	Self-adhesive peel and stick	Magnetic backing adheres on metal surface or magnetic whiteboards
Installation Wall Type		Any	Any	Textured or non-textured wall	Flat Wall/surface with no texture	Flat Wall/surface with no texture	Ferromagnetic surfaces
Accessories Included		Tray, dry erase markers, eraser, cleaning solution	Tray, dry erase markers, eraser, cleaning solution	Self-stick accessory cradle, dry erase pens, and erasers	Self-stick accessory cradle, dry erase pens, erasers and black velveteen border	Self-stick accessory cradle, dry erase pens, erasers and black velveteen border	Self-stick accessory cradle, dry erase pens, and erasers
Optional Accessories		ZER1, ZER2, ZER3, ZER4, ZECR2, ZECR3, ZECR4	ZER1, ZER2, ZER3, ZER4, ZECR2, ZECR3, ZECR4, Mobile Stand	ZER1, ZER2, ZER3, ZER4, ZECR2, ZECR3, ZECR4, Frame border/pen tray	ZER1, ZER2, ZER3, ZER4, ZECR2, ZECR3, ZECR4, Frame border/pen tray	ZER1, ZER2, ZER3, ZER4, ZECR2, ZECR3, ZECR4	ZER1, ZER2, ZER3, ZER4, ZECR2, ZECR3, ZECR4
Frame		1" Width Black Frame	1" Width Black Frame	Optional Black Trim	Adhesive Black Velvet	Adhesive Black Velvet	N/A
Manufacturer Suggested Retail Pricing (U.S. only)							
From		\$399 - \$599	\$349 - \$999	\$179 - \$1,140	\$299 - \$1,599	\$184	\$189 - \$339
Scan for product webpage							

Rear Projection Film Screen Comparison Table

Insta-RP			Insta-RP2		
Product Picture					
Suggested Applications			Digital Signage for Store Windows, Sports Bars, Resorts, Restaurants, Night Clubs, Custom Home Theater projects		Digital Signage for Store Windows, Sports Bars, Resorts, Restaurants, Night Clubs, Custom Home Theater projects
Suggested Projector Type			Short-throw /Standard throw		Short-throw/Standard throw (angled projection only)
Screen Material			WraithVeil 2		WraithVeil 2
Gain			2.2		2.2
Viewing Angle			180°		180°
Light Diffusion Layer			High Dispersion		Moderate Dispersion
Diag. Size and Aspect Ratio	4:3	74"/99"		100"	
	16:9	62"/100"/121"		123"	
	16:10	70"/110"/98"/103"		114"	
	2.35:1	151"		N/A	
	Other	Panoramic: 59'x20'		5'x20'	
Custom Rolls			59" width up to 3000 m long		60" width up to 3000 m long
Self-Adhesive			Yes		Yes
Easy to clean			Yes		Yes
Transparent			No, frosty		No, frosty
Installation Method			Adhesive peel and stick installs on clear glass and plexiglass panels		Adhesive peel and stick installs on clear glass and plexiglass panels
Removable/Reusable			No, permanent		No, permanent
Manufacturer Suggested Retail Pricing (U.S. only)					
From			\$240-\$783		\$139-\$299
Scan for product webpage					

Manual B Series

Manual B series is an entry-level manual pull-down screen designed for today's various projection applications



Screen Material

- MaxWhite B screen material is durable and easy to clean
- 180° wide viewing angle for commercial presentations or residential home cinema
- Black backed screen material eliminates light penetration for superior color reproduction

Casing & Installation

- Dual wall and ceiling installation design

Control System

- Auto-locking system at 2" intervals provides variable height settings
- Screen lanyard for easy operation included - allows screen's pull down handle to be reached from high areas

Warranty

- 2-year parts and labor
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only



Manual B Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	Left/Right Black Border	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Case Color
M100S	100" (1:1)	71.0	71.0	180.3	180.3	1.1"	12.2	14.5	5.6	6.6	89" x 4.7" x 4.7"	1.0	MaxWhite B	White
M100V	100" (4:3)	60.0	80.0	152.4	203.2	1.1"	12.3	15.0	5.6	6.8	96" x 4.7" x 4.7"	1.0	MaxWhite B	White
M100H	100" (16:9)	49.0	87.0	124.5	221.0	1.1"	10.6	13.0	4.8	5.9	79.2" x 4.7" x 4.7"	1.0	MaxWhite B	White
M100X	100" (16:10)	53.0	84.5	134.6	214.6	1.1"	11.8	14.4	5.4	6.6	93.58"X4.72"X4.53"	1.0	MaxWhite B	White
M120V	120" (4:3)	72.0	96.0	182.9	243.8	1.5"	21.6	25.4	9.8	11.5	114.7"x5.51"x5.51"	1.0	MaxWhite B	White
M120H	120" (16:9)	58.8	104.6	149.4	265.7	1.5"	21.7	25.7	9.9	11.7	112"X5.51"X5.51"	1.0	MaxWhite B	White
M120X	120" (16:10)	63.6	101.8	161.5	258.4	1.5"	21.4	24.7	9.7	11.2	106.1"x5.51"x5.51"	1.0	MaxWhite B	White

Manual B Series Dimensions Table (100")

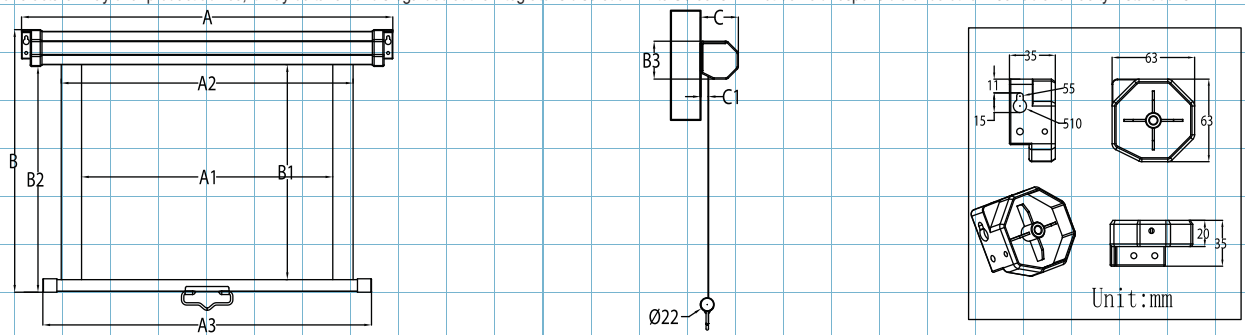
Model	Screen Diag. & Aspect Ratio	Case Length (A)	View Width (A1)	Screen Width (A2)	Weight bar length (A3)	Overall Height (B)	View Height (B1)	B2	Endcap Height (B3)	Endcap Width (C)	C1
M100S	100" (1:1)	1958	1790	1846	1879	1875	1790	1812	63	63	20
M100V	100" (4:3)	2194	2032	2088	2115	1609	1524	1546	63	63	20
M100H	100" (16:9)	2382	2214	2270	2303	1330	1245	1267	63	63	20
M100X	100" (16:10)	2323	2154	2210	2244	1431	1346	1368	63	63	20

Unit: mm

Model	Screen Diag. & Aspect Ratio	Case Length (A)	View Width (A1)	Screen Width (A2)	Weight bar length (A3)	Overall Height (B)	View Height (B1)	B2	Endcap Height (B3)	Endcap Width (C)	C1
M100S	100" (1:1)	77.1	70.5	72.7	74.0	73.8	70.5	71.3	2.5	2.5	0.8
M100V	100" (4:3)	86.4	80.0	82.2	83.3	63.3	60.0	60.9	2.5	2.5	0.8
M100H	100" (16:9)	93.8	87.2	89.4	90.7	52.4	49.0	49.9	2.5	2.5	0.8
M100X	100" (16:10)	91.5	84.8	87.0	88.3	56.3	53.0	53.9	2.5	2.5	0.8

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Manual B Series Dimensions Table (120")

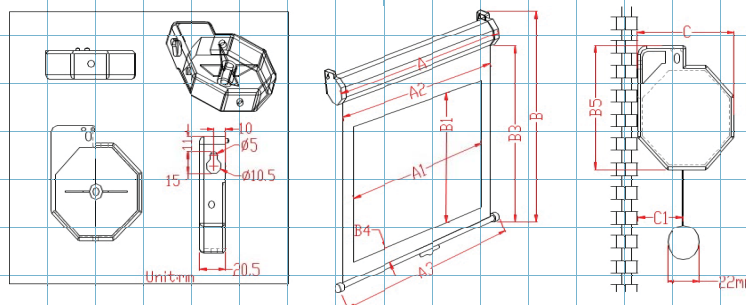
Model	Screen Diag. & Aspect Ratio	Case Length (A)	Screen Width (A2)	View Width (A1)	Weight Bar length (A3)	Bottom Edge Distance (B4)	Screen Material to Bottom Bar (B3)	View Height (B1)	Screen Overall Height (B)	Endcap Height (B5)	Endcap Width (C)	Screen Material to Wall (C1)
M120V	120" (4:3)	2598	2514	2438	2594	62	2005	1829	2097	92	79.5	20
M120H	120" (16:9)	2816	2733	2657	2812	62	1670	1494	1762	92	79.5	20
M120X	120" (16:10)	2745	2661	2585	2741	62	1791	1615	1883	92	79.5	20

Unit: mm

Model	Screen Diag. & Aspect Ratio	Case Length (A)	Screen Width (A2)	View Width (A1)	Weight Bar length (A3)	Bottom Edge Distance (B4)	Screen Material to Bottom Bar (B3)	View Height (B1)	Screen Overall Height (B)	Endcap Height (B5)	Endcap Width (C)	Screen Material to Wall (C1)
M120V	120" (4:3)	102.3	99.0	96.0	102.1	2.4	78.9	72.0	82.6	3.6	3.1	0.8
M120H	120" (16:9)	110.9	107.6	104.6	110.7	2.4	65.7	58.8	69.4	3.6	3.1	0.8
M120X	120" (16:10)	108.1	104.8	101.8	107.9	2.4	70.5	63.6	74.1	3.6	3.1	0.8

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Manual Series

The Elite Manual Pull-down series front projection screen is a great cost effective retractable screen with a dual case design for wall or ceiling installation.

Scan for product



video

Screen Material

- MaxWhite 1.1 Gain Screen Material is durable and easy to clean
- 180° wide viewing angle for commercial and residential presentations
- Black backed screen material eliminates light penetration for superior color reproduction
- Black masking enhances picture contrast

Casing & Installation

- Durable metal casing
- Suitable for wall/ceiling installations
- Optional 6" & 12" brackets available

Control System

- Auto-locking mechanism with variable height settings
- Manually operated (lanyard included)

Warranty

- 2-year parts and labor
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only

Certified

- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818



Black-Backed Screen Material



Lanyard included



Optional 6" or 12" Brackets provide more flexibility with an installation.



Available in Black and White Casing Colors.

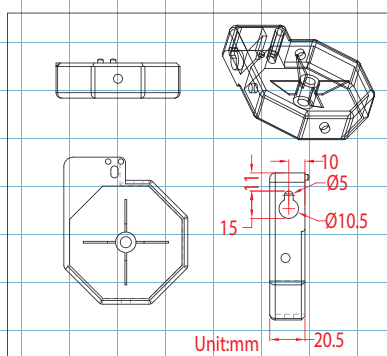
Manual Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Case Color
M71UWS1	71"(1:1)	50.0	50.0	127.0	127.0	10.1	12.6	4.6	5.7	59.1"x4.3"x4.7"	1.1	MaxWhite	Black
M71XWS1	71"(1:1)	50.0	50.0	127.0	127.0	10.1	12.6	4.6	5.7	59.1"x4.3"x4.7"	1.1	MaxWhite	White
M85UWS1	85"(1:1)	60.0	60.0	152.4	152.4	12.6	14.8	5.7	6.7	68.9"x4.3"x4.7"	1.1	MaxWhite	Black
M85XWS1	85"(1:1)	60.0	60.0	152.4	152.4	12.6	14.8	5.7	6.7	68.9"x4.3"x4.8"	1.1	MaxWhite	White
M99NWS1	99"(1:1)	70.0	70.0	177.8	177.8	16.7	19.2	7.6	8.7	80.3"x4.3"x4.7"	1.1	MaxWhite	White
M99UWS1	99"(1:1)	70.0	70.0	177.8	177.8	16.7	19.2	7.6	8.7	80.3"x4.3"x4.7"	1.1	MaxWhite	Black
M113NWS1	113"(1:1)	80.0	80.0	203.2	203.2	19.3	23.2	8.8	10.6	90.6"x5.5"x5.9"	1.1	MaxWhite	White
M113UWS1	113"(1:1)	80.0	80.0	203.2	203.2	19.3	23.2	8.8	10.6	90.6"x5.5"x5.9"	1.1	MaxWhite	Black
M119UWS1	119"(1:1)	84.0	84.0	213.4	213.4	20.9	24.5	9.5	11.1	94.5"x5.5"x5.9"	1.1	MaxWhite	Black
M119XWS1	119"(1:1)	84.0	84.0	213.4	213.4	20.9	24.5	9.5	11.1	94.5"x5.5"x5.9"	1.1	MaxWhite	White
M136UWS1	136"(1:1)	96.0	96.0	243.8	243.8	23.9	28.3	10.8	12.9	106.3"x5.5"x5.9"	1.1	MaxWhite	Black
M136XWS1	136"(1:1)	96.0	96.0	243.8	243.8	23.9	28.3	10.8	12.9	106.3"x5.5"x5.9"	1.1	MaxWhite	White
M170XWS1	170"(1:1)	120.0	120.0	304.8	304.8	35.7	42.3	16.2	19.2	130.7"x6.3"x6.7"	1.1	MaxWhite	White
M80NWX	80"(4:3)	48.0	64.0	121.9	162.6	12.6	15.0	5.7	6.8	73.2"x4.7"x4.7"	1.1	MaxWhite	White
M84NWX	84"(4:3)	50.3	67.0	127.8	170.2	12.8	15.9	5.8	7.2	76.4"x4.7"x4.7"	1.1	MaxWhite	White
M100NWX1	100"(4:3)	60.0	80.0	152.4	203.2	16.5	19.0	7.5	8.6	88.2"x4.7"x5.1"	1.1	MaxWhite	White
M100UWX1	100"(4:3)	60.0	80.0	152.4	203.2	16.5	19.0	7.5	8.6	88.2"x4.7"x5.1"	1.1	MaxWhite	Black
M120UWX2	120"(4:3)	72.0	96.0	182.9	243.8	22.0	26.3	10.0	12.0	106.3"x5"x5"	1.1	MaxWhite	Black
M120XWX2	120"(4:3)	72.0	96.0	182.9	243.8	22.0	26.3	10.0	12.0	106.3"x5"x5"	1.1	MaxWhite	White
M135UWX2	135"(4:3)	81.0	108.0	205.7	274.3	31.2	36.7	14.2	16.7	119"x5.8"x6.3"	1.1	MaxWhite	Black
M135XWX2	135"(4:3)	81.0	108.0	205.7	274.3	31.2	36.7	14.2	16.7	119"x5.8"x6.3"	1.1	MaxWhite	White
M150UWX2	150"(4:3)	90.0	120.0	228.6	304.8	35.3	41.9	16.0	19.0	130.7"x5.9"x6.3"	1.1	MaxWhite	Black
M150XWX2	150"(4:3)	90.0	120.0	228.6	304.8	35.3	41.9	16.0	19.0	130.7"x5.9"x6.3"	1.1	MaxWhite	White
M80UWH	80"(16:9)	39.0	70.0	99.1	177.8	15.1	18.8	6.9	8.6	80"x5.5"x5.8"	1.1	MaxWhite	Black
M84UWH	84"(16:9)	41.0	73.0	104.1	185.4	13.7	16.8	6.2	7.6	82"x4.5"x5"	1.1	MaxWhite	Black
M84UWH-E30	84"(16:9)	41.0	73.0	104.1	185.4	15.3	18.0	7.0	8.2	82"x4.5"x5"	1.1	MaxWhite	Black
M84XWH-E30	84"(16:9)	41.0	73.0	104.1	185.4	15.3	18.0	7.0	8.2	82"x4.5"x5"	1.1	MaxWhite	White
M92UWH	92"(16:9)	45.1	80.2	114.6	203.7	15.4	17.6	7.0	8.0	88.3"x4.5"x5"	1.1	MaxWhite	Black
M100UWH	100"(16:9)	49.0	87.0	124.5	221.0	19.8	22.7	9.0	10.3	97.5"x5.5"x5.5"	1.1	MaxWhite	Black
M100XWH	100"(16:9)	49.0	87.0	124.5	221.0	19.8	22.7	9.0	10.3	97.5"x5.5"x5.5"	1.1	MaxWhite	White
M100XWH-E24	100"(16:9)	49.1	87.2	124.7	221.5	19.8	22.7	9.0	10.3	97.5"x5.5"x5.5"	1.1	MaxWhite	White
M106UWH	106"(16:9)	52.0	92.4	132.1	234.7	20.7	24.9	9.4	11.3	102.8"x5.5"x5.5"	1.1	MaxWhite	Black
M106UWH-E24	106"(16:9)	52.0	92.4	132.1	234.7	20.7	24.9	9.4	11.3	102.8"x5.5"x5.5"	1.1	MaxWhite	Black
M120UWH2	120"(16:9)	58.8	104.6	149.4	265.7	22.9	27.1	10.4	12.3	115"x 5.5"x5.5"	1.1	MaxWhite	Black
M120XWH2	120"(16:9)	58.8	104.6	149.4	265.7	22.9	27.1	10.4	12.3	115"x 5.5"x5.5"	1.1	MaxWhite	White
M120XWH2-E24	120"(16:9)	58.5	104.0	148.6	264.2	22.9	27.1	10.4	12.3	115"x 5.5"x5.5"	1.1	MaxWhite	White
M135UWH2	135"(16:9)	66.0	117.3	167.6	298.0	31.1	37.6	14.1	17.1	127.8"x5.83"x6.3"	1.1	MaxWhite	Black
M135XWH2	135"(16:9)	66.2	117.7	168.1	299.0	31.1	37.6	14.1	17.1	127.8"x5.83"x6.3"	1.1	MaxWhite	White
M150UWH2	150"(16:9)	73.5	130.7	186.7	332.0	35.9	42.2	16.3	19.2	140.9"x5.83"x6.3"	1.1	MaxWhite	Black
M150XWH2	150"(16:9)	73.5	130.7	186.7	332.0	35.9	42.2	16.3	19.2	140.9"x5.83"x6.3"	1.1	MaxWhite	White
M86UWX	86"(16:10)	45.6	73.0	115.8	185.4	13.7	16.5	6.2	7.5	82"x4.3"x5.1"	1.1	MaxWhite	Black
M94UWX	94"(16:10)	49.8	79.7	126.5	202.4	15.7	18.6	7.1	8.4	88.2"x4.3"x5.1"	1.1	MaxWhite	Black
M109UWX	109"(16:10)	57.8	92.4	146.7	234.7	20.3	24.7	9.2	11.2	102.7"x5.5"x5.4"	1.1	MaxWhite	Black
M128UWX	128"(16:10)	67.8	108.4	172.2	275.3	28.8	34.3	13.1	15.6	119.3"x5.9"x6.3"	1.1	MaxWhite	Black
M139UWX	139"(16:10)	73.3	117.3	186.2	297.9	33.3	38.9	15.1	17.7	127.8"x5.9"x6.3"	1.1	MaxWhite	Black
M95UWC-E18	95"(2.35:1)	37.0	87.0	94.0	221.0	17.9	21.9	8.1	9.9	97.6"x5.5"x5.5"	1.1	MaxWhite	Black
M114UWC-E18	114"(2.35:1)	44.5	104.6	113.0	265.7	21.7	25.4	9.8	11.5	114"x5.5"x5.5"	1.1	MaxWhite	Black
M128UWC-E20	128"(2.35:1)	49.5	117.3	125.7	297.9	29.3	35.9	13.3	16.3	127.8"x6.3"x6.3"	1.1	MaxWhite	Black
M142UWC-E19	142"(2.35:1)	55.6	130.7	141.2	332.0	35.9	42.3	16.3	19.2	141"x6.3"x6.3"	1.1	MaxWhite	Black

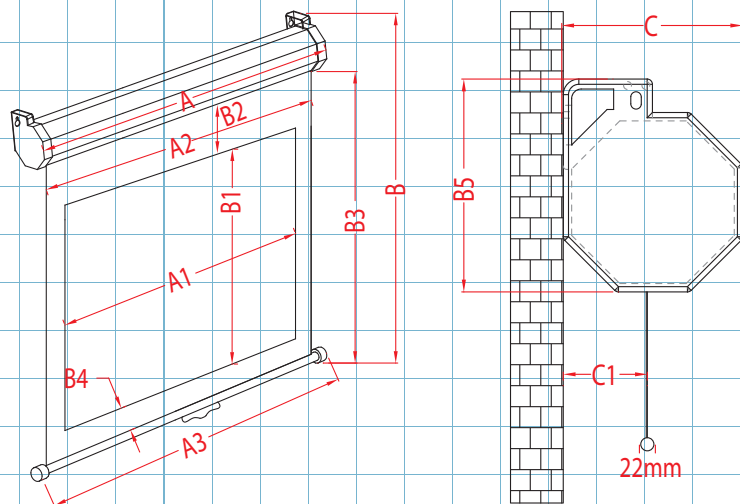
Manual Series Dimensions Table

Model	Screen Diag. & Aspect Ratio	Case Length (A)	View Width (A1)	Screen Width (A2)	Weight Bar Length (A3)	Overall Height (B)	View Height (B1)	Top Black Masking (B2)	B3	B4	End Cap Height (B5)	End Cap Width (C)	C1
M71UWS1	71" (1:1)	1432	1275	1351	1428	1533	1275	114	1451	62	82	69	20
M71XWS1	71" (1:1)	1432	1275	1351	1428	1533	1275	114	1451	62	82	69	20
M85UWS1	85" (1:1)	1686	1527	1603	1682	1785	1527	114	1703	62	82	69	20
M85XWS1	85" (1:1)	1686	1527	1603	1682	1785	1527	114	1703	62	82	69	20
M99UWS1	99" (1:1)	1938	1778	1854	1934	2008	1778	76	1916	62	92	80	20
M99NWS1	99" (1:1)	1938	1778	1854	1934	2008	1778	76	1916	62	92	80	20
M113UWS1	113" (1:1)	2192	2030	2106	2188	2298	2030	114	2206	62	92	80	20
M113NWS1	113" (1:1)	2192	2030	2106	2188	2298	2030	114	2206	62	92	80	20
M119UWS1	119" (1:1)	2294	2137	2213	2290	2392	2137	101	2300	62	92	80	20
M119XWS1	119" (1:1)	2294	2137	2213	2290	2392	2137	101	2300	62	92	80	20
M136XWS1	136" (1:1)	2598	2443	2519	2594	2711	2443	114	2619	62	92	80	20
M136UWS1	136" (1:1)	2598	2443	2519	2594	2711	2443	114	2619	62	92	80	20
M170XWS1	170" (1:1)	3212	3053	3129	3208	3334	3053	114	3229	62	105	88	20
M80NNV	80" (4:3)	1786	1626	1702	1782	1467	1219	114	1385	52	82	69	20
M84NNV	84" (4:3)	1867	1707	1783	1863	1490	1280	76	1408	52	82	69	20
M100NNV1	100" (4:3)	2166	2032	2088	2162	1782	1524	114	1700	62	82	69	20
M100UWV1	100" (4:3)	2166	2032	2088	2162	1782	1524	114	1700	62	82	69	20
M120XWV2	120" (4:3)	2598	2438	2514	2594	2097	1829	114	2005	62	92	80	20
M120UWV2	120" (4:3)	2598	2438	2514	2594	2097	1829	114	2005	62	92	80	20
M135XWV2	135" (4:3)	2907	2743	2819	2903	2338	2057	114	2233	62	105	88	20
M135UWV2	135" (4:3)	2907	2743	2819	2903	2338	2057	114	2233	62	105	88	20
M150XWV2	150" (4:3)	3212	3048	3124	3208	2567	2286	114	2462	62	105	88	20
M150UWV2	150" (4:3)	3212	3048	3124	3208	2567	2286	114	2462	62	105	88	20
M80UWH	80" (16:9)	1931	1771	1847	1927	1254	996	114	1172	62	82	69	20
M84UWH	84" (16:9)	2014	1860	1936	2010	1304	1046	114	1222	62	82	69	20
M84UWH-E30	84" (16:9)	2014	1860	1936	2010	1952	1046	762	1870	62	82	69	20
M84XWH-E30	84" (16:9)	2014	1860	1936	2010	1952	1046	762	1870	62	82	69	20
M92UWH	92" (16:9)	2166	2037	2093	2162	1404	1146	114	1322	62	82	69	20
M100UWH	100" (16:9)	2374	2214	2290	2370	1513	1245	114	1421	62	92	80	20
M100XWH	100" (16:9)	2374	2214	2290	2370	1513	1245	114	1421	62	92	80	20
M100XWH-E24	100" (16:9)	2374	2214	2290	2370	2009	1245	610	1917	62	92	80	20
M106UWH	106" (16:9)	2506	2347	2423	2502	1588	1320	114	1496	62	92	80	20
M106UWH-E24	106" (16:9)	2506	2347	2423	2502	2084	1320	610	1992	62	92	80	20
M120XWH2	120" (16:9)	2816	2657	2733	2812	1762	1494	114	1670	62	92	80	20
M120UWH2	120" (16:9)	2816	2657	2733	2812	1762	1494	114	1670	62	92	80	20
M120XWH2-E24	120" (16:9)	2816	2657	2733	2812	2258	1494	610	2166	62	92	80	20
M135XWH2	135" (16:9)	3148	2989	3065	3144	1962	1681	114	1857	62	105	88	20
M135UWH2	135" (16:9)	3148	2989	3065	3144	1962	1681	114	1857	62	105	88	20
M150XWH2	150" (16:9)	3484	3321	3397	3480	2149	1868	114	2044	62	105	88	20
M150UWH2	150" (16:9)	3484	3321	3397	3480	2149	1868	114	2044	62	105	88	20
M86UWX	86" (16:10)	2014	1852	1928	2010	1416	1158	114	1334	62	82	69	20
M94UWX	94" (16:10)	2166	2025	2101	2162	1523	1265	114	1441	62	82	69	20
M109UWX	109" (16:10)	2506	2348	2424	2502	1735	1467	101	1630	62	92	80	20
M128UWX	128" (16:10)	2917	2757	2833	2913	1991	1723	114	1899	62	92	80	20
M139UWX	139" (16:10)	3148	2994	3070	3144	2139	1871	114	2047	62	92	80	20
M95UWC-E18	95" (2.35:1)	2374	2214	2290	2370	1556	945	457	1464	62	92	80	20
M114UWC-E18	114" (2.35:1)	2816	2657	2733	2812	1745	1134	457	1653	62	92	80	20
M128UWC-E20	128" (2.35:1)	3148	2989	3065	3144	1948	1273	508	1843	62	105	88	20
M142UWC-E19	142" (2.35:1)	3484	3321	3397	3480	2062	1412	483	1957	62	105	88	20

Unit: mm



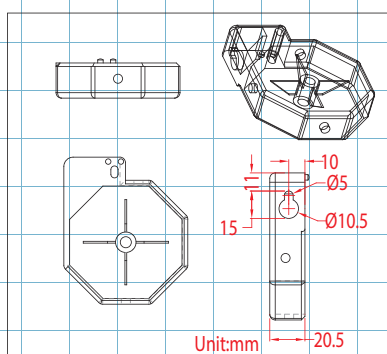
Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



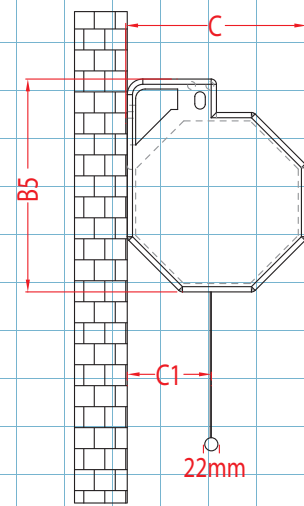
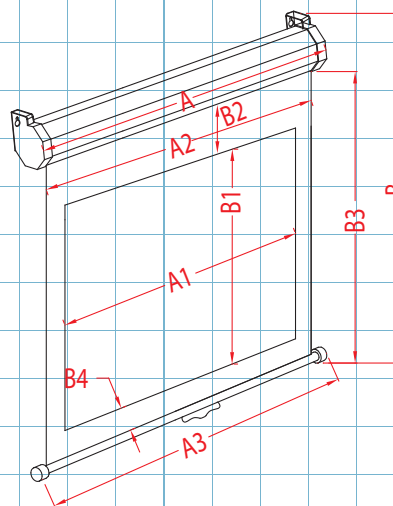
Manual Series Dimensions Table

Model	Screen Diag. & Aspect Ratio	Case Length (A)	View Width (A1)	Screen Width (A2)	Weight Bar Length (A3)	Overall Height (B)	View Height (B1)	Top Black Masking (B2)	B3	B4	End Cap Height (B5)	End Cap Width (C)	C1
M71UWS1	71"(1:1)	56.4	50.2	53.2	56.2	60.4	50.2	4.5	57.1	2.4	3.2	2.7	0.8
M71XWS1	71"(1:1)	56.4	50.2	53.2	56.2	60.4	50.2	4.5	57.1	2.4	3.2	2.7	0.8
M85UWS1	85"(1:1)	66.4	60.1	63.1	66.2	70.3	60.1	4.5	67.0	2.4	3.2	2.7	0.8
M85XWS1	85"(1:1)	66.4	60.1	63.1	66.2	70.3	60.1	4.5	67.0	2.4	3.2	2.7	0.8
M99UWS1	99"(1:1)	76.3	70.0	73.0	76.1	79.1	70.0	3.0	75.4	2.4	3.6	3.1	0.8
M99NWS1	99"(1:1)	76.3	70.0	73.0	76.1	79.1	70.0	3.0	75.4	2.4	3.6	3.1	0.8
M113UWS1	113"(1:1)	86.3	79.9	82.9	86.1	90.5	79.9	4.5	86.9	2.4	3.6	3.1	0.8
M113NWS1	113"(1:1)	86.3	79.9	82.9	86.1	90.5	79.9	4.5	86.9	2.4	3.6	3.1	0.8
M119UWS1	119"(1:1)	90.3	84.1	87.1	90.2	94.2	84.1	4.0	90.6	2.4	3.6	3.1	0.8
M119XWS1	119"(1:1)	90.3	84.1	87.1	90.2	94.2	84.1	4.0	90.6	2.4	3.6	3.1	0.8
M136UWS1	136"(1:1)	102.3	96.2	99.2	102.1	106.7	96.2	4.5	103.1	2.4	3.6	3.1	0.8
M136XWS1	136"(1:1)	102.3	96.2	99.2	102.1	106.7	96.2	4.5	103.1	2.4	3.6	3.1	0.8
M170XWS1	170"(1:1)	126.5	120.2	123.2	126.3	131.3	120.2	4.5	127.1	2.4	4.1	3.5	0.8
M80NWX	80"(4:3)	70.3	64.0	67.0	70.2	57.8	48.0	4.5	54.5	2.0	3.2	2.7	0.8
M84NWX	84"(4:3)	73.5	67.2	70.2	73.3	58.7	50.4	3.0	55.4	2.0	3.2	2.7	0.8
M100NWX1	100"(4:3)	85.3	80.0	82.2	85.1	70.2	60.0	4.5	66.9	2.4	3.2	2.7	0.8
M100UWX1	100"(4:3)	85.3	80.0	82.2	85.1	70.2	60.0	4.5	66.9	2.4	3.2	2.7	0.8
M120XWX2	120"(4:3)	102.3	96.0	99.0	102.1	82.6	72.0	4.5	78.9	2.4	3.6	3.1	0.8
M120UWX2	120"(4:3)	102.3	96.0	99.0	102.1	82.6	72.0	4.5	78.9	2.4	3.6	3.1	0.8
M135XWX2	135"(4:3)	114.4	108.0	111.0	114.3	92.0	81.0	4.5	87.9	2.4	4.1	3.5	0.8
M135UWX2	135"(4:3)	114.4	108.0	111.0	114.3	92.0	81.0	4.5	87.9	2.4	4.1	3.5	0.8
M150XWX2	150"(4:3)	126.5	120.0	123.0	126.3	101.1	90.0	4.5	96.9	2.4	4.1	3.5	0.8
M150UWX2	150"(4:3)	126.5	120.0	123.0	126.3	101.1	90.0	4.5	96.9	2.4	4.1	3.5	0.8
M80UWH	80"(16:9)	76.0	69.7	72.7	75.9	49.4	39.2	4.5	46.1	2.4	3.2	2.7	0.8
M84UWH	84"(16:9)	79.3	73.2	76.2	79.1	51.3	41.2	4.5	48.1	2.4	3.2	2.7	0.8
M84UWH-E30	84"(16:9)	79.3	73.2	76.2	79.1	76.9	41.2	30.0	73.6	2.4	3.2	2.7	0.8
M84XWH-E30	84"(16:9)	79.3	73.2	76.2	79.1	76.9	41.2	30.0	73.6	2.4	3.2	2.7	0.8
M92UWH	92"(16:9)	85.3	80.2	82.4	85.1	55.3	45.1	4.5	52.0	2.4	3.2	2.7	0.8
M100XWH	100"(16:9)	93.5	87.2	90.2	93.3	59.6	49.0	4.5	55.9	2.4	3.6	3.1	0.8
M100UWH	100"(16:9)	93.5	87.2	90.2	93.3	59.6	49.0	4.5	55.9	2.4	3.6	3.1	0.8
M100XWH-E24	100"(16:9)	93.5	87.2	90.2	93.3	79.1	49.0	24.0	75.5	2.4	3.6	3.1	0.8
M106UWH	106"(16:9)	98.7	92.4	95.4	98.5	62.5	52.0	4.5	58.9	2.4	3.6	3.1	0.8
M106UWH-E24	106"(16:9)	98.7	92.4	95.4	98.5	82.0	52.0	24.0	78.4	2.4	3.6	3.1	0.8
M120XWH2	120"(16:9)	110.9	104.6	107.6	110.7	69.4	58.8	4.5	65.7	2.4	3.6	3.1	0.8
M120UWH2	120"(16:9)	110.9	104.6	107.6	110.7	69.4	58.8	4.5	65.7	2.4	3.6	3.1	0.8
M120XWH2-E24	120"(16:9)	110.9	104.6	107.6	110.7	88.9	58.8	24.0	85.3	2.4	3.6	3.1	0.8
M135XWH2	135"(16:9)	123.9	117.7	120.7	123.8	77.2	66.2	4.5	73.1	2.4	4.1	3.5	0.8
M135UWH2	135"(16:9)	123.9	117.7	120.7	123.8	77.2	66.2	4.5	73.1	2.4	4.1	3.5	0.8
M150XWH2	150"(16:9)	137.2	130.7	133.7	137.0	84.6	73.5	4.5	80.5	2.4	4.1	3.5	0.8
M150UWH2	150"(16:9)	137.2	130.7	133.7	137.0	84.6	73.5	4.5	80.5	2.4	4.1	3.5	0.8
M86UWX	86"(16:10)	79.3	72.9	75.9	79.1	55.7	45.6	4.5	52.5	2.4	3.2	2.7	0.8
M94UWX	94"(16:10)	85.3	79.7	82.7	85.1	60.0	49.8	4.5	56.7	2.4	3.2	2.7	0.8
M109UWX	109"(16:10)	98.7	92.4	95.4	98.5	68.3	57.8	4.0	64.2	2.4	3.6	3.1	0.8
M128UWX	128"(16:10)	114.8	108.5	111.5	114.7	78.4	67.8	4.5	74.8	2.4	3.6	3.1	0.8
M139UWX	139"(16:10)	123.9	117.9	120.9	123.8	84.2	73.7	4.5	80.6	2.4	3.6	3.1	0.8
M95UWC-E18	95"(2.35:1)	93.5	87.2	90.2	93.3	61.3	37.2	18.0	57.6	2.4	3.6	3.1	0.8
M114UWC-E18	114"(2.35:1)	110.9	104.6	107.6	110.7	68.7	44.6	18.0	65.1	2.4	3.6	3.1	0.8
M128UWC-E20	128"(2.35:1)	123.9	117.7	120.7	123.8	76.7	50.1	20.0	72.6	2.4	4.1	3.5	0.8
M142UWC-E19	142"(2.35:1)	137.2	130.7	133.7	137.0	81.2	55.6	19.0	77.0	2.4	4.1	3.5	0.8

Unit: inch



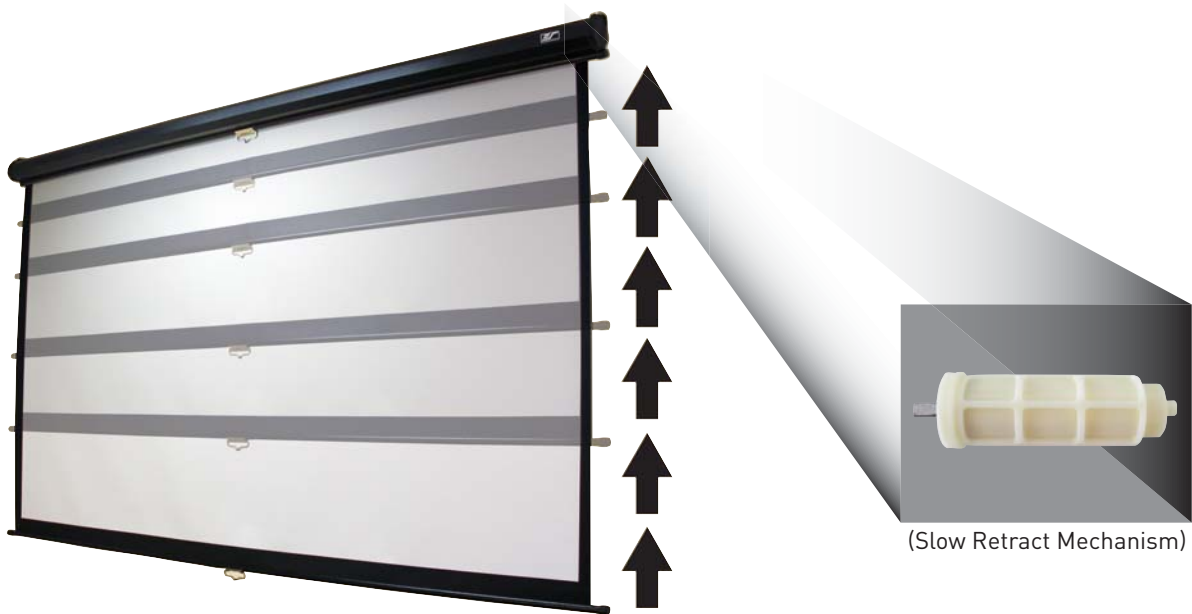
Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Manual SRM Series



The Manual SRM series front projection screen has a special built-in Slow Retract Mechanism to allow a safe and quiet return to the screen's housing.



Screen Material:

- MaxWhite 1.1 Gain Screen Material is durable and easy to clean
- 180° wide viewing angle for commercial and residential presentations
- Black backed screen material eliminates light penetration for superior color reproduction
- Black masking enhances picture contrast

Casing and Installation:

- Durable metal casing
- Suitable for wall/ceiling installations
- Optional 6" and 12" brackets available

Control System:

- Slow Retract Mechanism (SRM)
- Auto-locking mechanism with variable height settings
- Manually operated (lanyard included)
- Automatically retracts into housing hands-free

Warranty:

- 2-year parts and labor
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only

Certified

- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818



ZVMAXLB6-B: Black 6" L Bracket Set
ZVMAXLB6-W: White 6" L Bracket Set

Manual SRM Series: Slow Retract Manual Pull Down Projector Screen

Model	Nominal Diagonal	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	Net Weight (lbs)	Gross Weight (lbs)	Net Weight (kgs)	Gross Weight (kgs)	Packaging Dimension (LxHxW)	Gain	Screen Material	Case Color
M85XWS1-SRM	85" (1:1)	60.0	60.0	152.4	152.4	13.2	16.1	6.0	7.3	69"x4.3"x5"	1.1	MaxWhite	White
M99NWS1-SRM	99" (1:1)	70.0	70.0	177.8	177.8	15.7	18.5	7.1	8.4	80.3"x4.3"x5"	1.1	MaxWhite	White
M113NWS1-SRM	113" (1:1)	80.0	80.0	203.2	203.2	18.1	21.8	8.2	9.9	90.2"x5.2"x5.6"	1.1	MaxWhite	White
M84NWS1-SRM	84" (4:3)	50.3	67.0	127.8	170.2	13.5	16.2	6.2	7.4	77.6"x5.5"x5.5"	1.1	MaxWhite	White
M100NWS1-SRM	100" (4:3)	60.0	80.0	152.4	203.2	16.8	20.3	7.6	9.2	88.2"x4.3"x5"	1.1	MaxWhite	White
M120XWS1-SRM	120" (4:3)	72.0	96.0	182.9	243.8	20.5	24.3	9.3	11.1	106.3"x5.5"x5.9"	1.1	MaxWhite	White
M100XWH2-SRM	100" (16:9)	49.0	87.0	124.5	221.0	17.4	21.2	7.9	9.6	97.6"x 5.5"x5.5"	1.1	MaxWhite	White
M120XWH2-SRM	120" (16:9)	58.8	104.6	149.4	265.7	21.2	25.7	9.6	11.7	115"x 5.5"x5.5"	1.1	MaxWhite	White
M94NWX-SRM	94" (16:10)	49.8	79.7	126.5	202.4	15.0	18.3	33.1	40.3	90.15"x5.51"x5.51"	1.1	MaxWhite	White
M113NWX-SRM	113" (16:10)	60.0	96.0	152.4	243.8	18.7	22.1	41.2	48.6	106.3"x5.51"x5.51"	1.1	MaxWhite	White

Manual SRM Series Dimensions Table

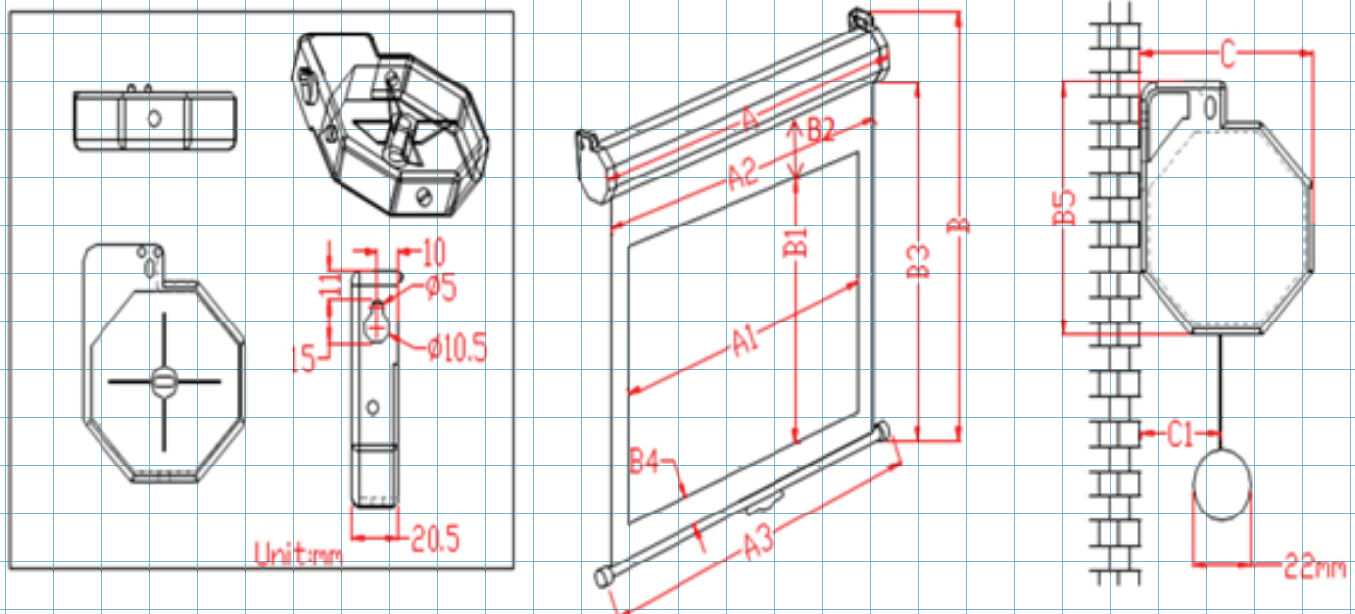
Model	Screen Diag. & Aspect Ratio	Case Length (A)	Screen Width (A2)	View Width (A1)	Weight Bar Length (A3)	Screen Material to Bottom Bar (B4)	B3	View Height (B1)	Overall Height (B)	End cap Height (B5)	End cap Width (C)	Top Masking Border (B2)	Screen material to Wall (C1)
M85XWS1-SRM	85" (1:1)	1688	1603	1527	1684	62	1703	1527	1795	92	79.5	114	20
M99NWS1-SRM	99" (1:1)	1940	1854	1778	1936	62	1954	1778	2046	92	79.5	114	20
M113NWS1-SRM	113" (1:1)	2195	2106	2030	2191	62	2206	2030	2298	92	79.5	114	20
M84NWS1-SRM	84" (4:3)	1870	1783	1707	1866	62	1456	1280	1548	92	79.5	114	20
M100NWS1-SRM	100" (4:3)	2194	2108	2032	2190	62	1700	1524	1792	92	79.5	114	20
M120XWS1-SRM	120" (4:3)	2610	2514	2438	2606	62	2005	1829	2097	92	79.5	114	20
M100XWH2-SRM	100" (16:9)	2376	2290	2214	2372	62	1421	1245	1513	92	79.5	114	20
M120XWH2-SRM	120" (16:9)	2818	2733	2657	2814	62	1670	1494	1762	92	79.5	114	20
M94NWX-SRM	94" (16:10)	2195	2101	2024	2191	62	1441	1265	1533	92	79.5	114	20
M113NWX-SRM	113" (16:10)	2610	2510	2434	2606	62	1697	1521	1789	92	79.5	114	20

Unit: mm

Model	Screen Diag. & Aspect Ratio	Case Length (A)	Screen Width (A2)	View Width (A1)	Weight Bar Length (A3)	Screen Material to Bottom Bar (B4)	B3	View Height (B1)	Overall Height (B)	End cap Height (B5)	End cap Width (C)	Top Masking Border (B2)	Screen material to Wall (C1)
M85XWS1-SRM	85" (1:1)	66.5	63.1	60.1	66.3	2.4	67.0	60.1	70.7	3.6	3.1	4.5	0.8
M99NWS1-SRM	99" (1:1)	76.4	73.0	70.0	76.2	2.4	76.9	70.0	80.6	3.6	3.1	4.5	0.8
M113NWS1-SRM	113" (1:1)	86.4	82.9	79.9	86.3	2.4	86.9	79.9	90.5	3.6	3.1	4.5	0.8
M84NWS1-SRM	84" (4:3)	73.6	70.2	67.2	73.5	2.4	57.3	50.4	60.9	3.6	3.1	4.5	0.8
M100NWS1-SRM	100" (4:3)	86.4	83.0	80.0	86.2	2.4	66.9	60.0	70.6	3.6	3.1	4.5	0.8
M120XWS1-SRM	120" (4:3)	102.8	99.0	96.0	102.6	2.4	78.9	72.0	82.6	3.6	3.1	4.5	0.8
M100XWH2-SRM	100" (16:9)	93.5	90.2	87.2	93.4	2.4	55.9	49.0	59.6	3.6	3.1	4.5	0.8
M120XWH2-SRM	120" (16:9)	110.9	107.6	104.6	110.8	2.4	65.7	58.8	69.4	3.6	3.1	4.5	0.8
M94NWX-SRM	94" (16:10)	86.4	82.7	79.7	86.3	2.4	56.7	49.8	60.4	3.6	3.1	4.5	0.8
M113NWX-SRM	113" (16:10)	102.8	98.8	95.8	102.6	2.4	66.8	59.9	70.4	3.6	3.1	4.5	0.8

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Manual SRM Pro Series

The Manual SRM Pro series is a Premium Manual Front Projection Screen with an Elegant Enamel White Square Housing, Fiber Glass material, and a smooth Slow Retract Mechanism.



Screen Material:

- MaxWhite 1.1 Gain Fiber Glass Screen Material is flat, durable and easy to clean
- 180° wide-viewing angle for commercial and residential presentations
- Black backed screen material eliminates light penetration or superior color reproduction
- Black masking enhances picture contrast

Housing Finish and Installation:

- Premium grade Aluminum Pearlescent Square Housing
- Dual wall and ceiling installation design
- Optional 6" and 12" hanging mounting brackets

Flatness Treatment:

- Fiberglass-backed material has added flatness

Control System:

- Slow Retract Mechanism (SRM)
- Auto-locking mechanism with variable height settings
- Manually operated (lanyard included)
- Automatically retracts into housing hands-free

Warranty:

- 2-year parts and labor
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only

Certified

- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818



ZVMAXLB6-B: Black 6" L Bracket Set
ZVMAXLB6-W: White 6" L Bracket Set

Manual SRM Pro Series: Slow Retract Manual Pull Down Projector Screen

Model	Nominal Diagonal	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	Net Weight (lbs)	Gross Weight (lbs)	Net Weight (kgs)	Gross Weight (kgs)	Packaging Dimension (LxHxW)	Gain	Screen Material	Case Color
M84VSR-Pro	84" (4:3)	50.3	67.0	127.8	170.2	14.2	17.4	6.5	7.9	77.6"x5.1"x5.3"	1.1	MaxWhite FG	White
M100VSR-Pro	100" (4:3)	60.0	80.0	152.4	203.2	17.2	20.7	7.8	9.4	90.2"x5.4"x5.8"	1.1	MaxWhite FG	White
M120VSR-Pro	120" (4:3)	72.0	96.0	182.9	243.8	20.8	24.8	9.4	11.3	106.3"x5.4"x5.4"	1.1	MaxWhite FG	White
M84HSR-Pro	84" (16:9)	41.0	73.0	104.1	185.4	14.6	17.9	6.6	8.1	83.2"x5.1"x5.1"	1.1	MaxWhite FG	White
M100HSR-Pro	100" (16:9)	49.0	87.0	124.5	221.0	17.4	21.2	7.9	9.6	97.6"x5.2"x5.4"	1.1	MaxWhite FG	White
M120HSR-Pro	120" (16:9)	58.8	104.6	149.4	265.7	21.2	25.7	9.6	11.7	114.8"x 5.2"x5.4"	1.1	MaxWhite FG	White

Manual SRM Pro Series Dimensions Table

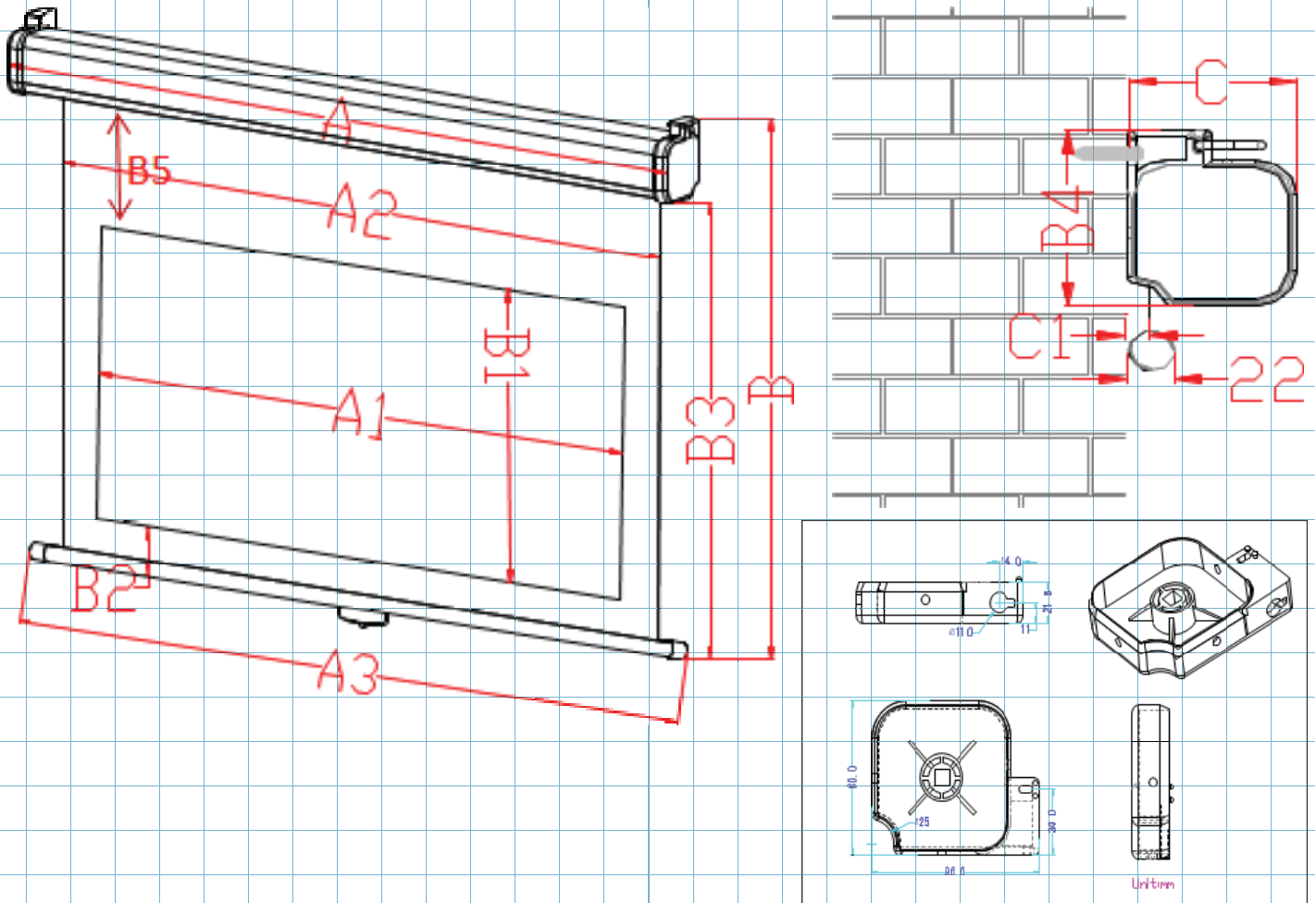
Model	Screen Diag. & Aspect Ratio	Case Length (A)	View Width (A1)	Screen Width (A2)	Weight Bar Length (A3)	Screen Overall Height (B)	Viewing Height (B1)	B2	B3	End cap Height (B4)	Top Black Border (B5)	End cap Width (C)	C1
M84VSR-Pro	84" (4:3)	1867	1707	1783	1863	1528	1280	62	1432	96	90	80	20
M100VSR-Pro	100" (4:3)	2192	2032	2108	2188	1862	1524	62	1766	96	180	80	20
M120VSR-Pro	120" (4:3)	2598	2438	2514	2594	2162	1829	62	2066	96	175	80	20
M84HSR-Pro	84" (16:9)	2014	1860	1936	2010	1394	1046	62	1298	96	190	80	20
M100HSR-Pro	100" (16:9)	2374	2214	2290	2370	1613	1245	62	1517	96	210	80	20
M120HSR-Pro	120" (16:9)	2816	2657	2733	2812	1842	1494	62	1746	96	190	80	20

Unit: mm

Model	Screen Diag. & Aspect Ratio	Case Length (A)	View Width (A1)	Screen Width (A2)	Weight Bar Length (A3)	Screen Overall Height (B)	Viewing Height (B1)	B2	B3	End cap Height (B4)	Top Black Border (B5)	End cap Width (C)	C1
M84VSR-Pro	84" (4:3)	73.5	67.2	70.2	73.3	60.2	50.4	2.4	56.4	3.8	3.5	3.1	0.8
M100VSR-Pro	100" (4:3)	86.3	80.0	83.0	86.1	73.3	60.0	2.4	69.5	3.8	7.1	3.1	0.8
M120VSR-Pro	120" (4:3)	102.3	96.0	99.0	102.1	85.1	72.0	2.4	81.3	3.8	6.9	3.1	0.8
M84HSR-Pro	84" (16:9)	79.3	73.2	76.2	79.1	54.9	41.2	2.4	51.1	3.8	7.5	3.1	0.8
M100HSR-Pro	100" (16:9)	93.5	87.2	90.2	93.3	63.5	49.0	2.4	59.7	3.8	8.3	3.1	0.8
M120HSR-Pro	120" (16:9)	110.9	104.6	107.6	110.7	72.5	58.8	2.4	68.7	3.8	7.5	3.1	0.8

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Spectrum Series

The Spectrum Series is the best option for a budget Electric/Motorized front projection screen.



Screen Material:

- MaxWhite 1.1 Gain Screen Material is durable and easy to clean
- 180° wide viewing angle for commercial and residential presentations
- Black backed* screen material eliminates light penetration for superior color reproduction
- Black masking enhances picture contrast
- Available in AcousticPro UHD Sound Transparent Material, 1.0 Gain, Moiré-free

Casing and Installation:

- Durable metal casing
- Suitable for wall/ceiling installations
- Ships fully assembled with 3-prong power connection ready to Plug & Play
- Optional 6" or 12" brackets available

Motor System:

- Synchronized Motor is silent, energy efficient and enhances product longevity

Control System:

- Infrared remote and wall switch
- Internal IR/RF low voltage receivers
- 3 way wall switch
- 5-12 volt trigger synchronizes with projector
- Optional RF, In-Wall up/down switch and 5-12V controls available

Quality and Reliability:

- Standard 2-year parts and labor warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only
- ETL, FCC, CE, CB GOSTCE & ISO9001:2008 Certified

Certified

- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818



The Spectrum Series has 4, 6 or 8 inches of top masking to complement the side and bottom borders. This provides a professional effect by properly framing your projected image.

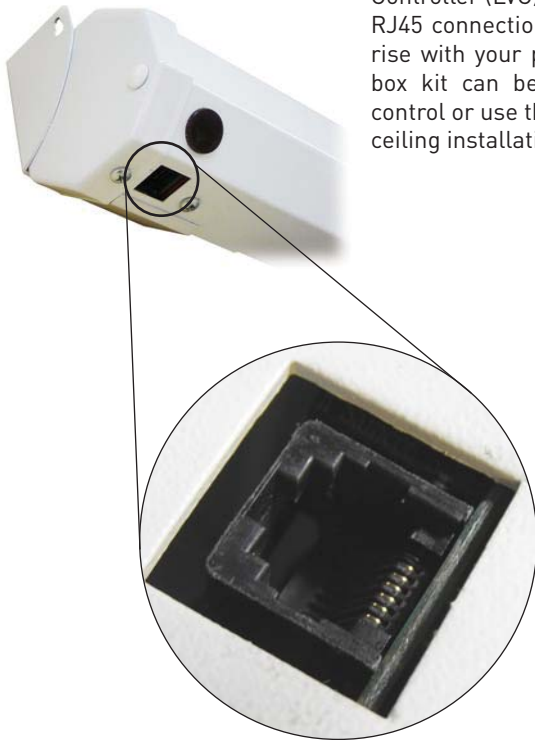
(Please refer to the dimensions table for exact dimensions for each model)

*on MaxWhite material only

Standard Internal Infrared (IR) and Radio Frequency (RF) Receivers for optional RF remote provide total control while maintaining the streamlined simplicity of this product.

For added durability and enhanced product appearance, the Elite Spectrum Series uses an all-steel casing construction including the end caps.

The Spectrum Series has various control options that work in conjunction with its Low Voltage Controller (LVC). Its 5-12 Volt trigger port uses a standard RJ45 connection and synchronizes the screen's drop and rise with your projector's power cycle. The optional wall box kit can be installed as an external wall-mounted control or use the extended IR "EYE" receiver for recessed ceiling installations.



Elite Screens MaxWhite screen material is the most popular screen material for today's projectors. It is easy to clean and durable for daily use. With the 1.1 gain and 180° wide viewing angle, it is suitable for most applications from commercial to home theater presentations.

Screen material comes with standard black backing (MaxWhite only) to eliminate light penetration while its textured projection surface helps to eliminate Moiré or "hot spotting".

Spectrum Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Case Color
Electric84V	84"(4:3)	50.4	67.2	128.0	170.7	19.3	22.6	8.8	10.3	82"x5.5"x5"	1.1	MaxWhite	White
Electric100V	100"(4:3)	60.0	80.0	152.4	203.2	21.6	26.8	9.8	12.2	97.99"x5.5"x5.5"	1.1	MaxWhite	White
Electric120V	120"(4:3)	72.0	96.0	182.9	243.8	25.5	30.5	11.6	13.9	112"x5.5"x5.5"	1.1	MaxWhite	White
Electric84H	84"(16:9)	41.2	73.2	104.6	185.9	18.5	22.6	8.4	10.3	87.8"x5.5"x5.5"	1.1	MaxWhite	Black
Electric100H	100"(16:9)	49.0	87.2	124.5	221.5	20.1	26.8	9.1	12.2	104.92"x5.5"x5.5"	1.1	MaxWhite	Black
Electric110H	110"(16:9)	54.0	96.0	137.2	243.8	23.6	30.0	10.7	13.6	113.94"x5.5"x5.5"	1.1	MaxWhite	Black
Electric125H	125"(16:9)	61.3	109.0	155.7	276.9	30.9	36.4	14.0	16.6	124.8"x5.5"x5.5"	1.1	MaxWhite	Black
Electric150H	150"(16:9)	73.6	130.7	186.9	332.0	35.3	41.9	16.1	19.1	146.5"x5.5"x5.9"	1.1	MaxWhite	Black
Electric180H	180"(16:9)	88.3	156.9	224.3	398.5	52.9	68.3	24.1	31.1	171"x6.7"x6.7"	1.1	MaxWhite	Black
Electric85X	85"(16:10)	45.0	72.0	114.3	182.9	18.3	21.9	8.3	10.0	87.4"x5.5"x5.7"	1.1	MaxWhite	White
Electric90X	90"(16:10)	47.5	76.0	120.7	193.0	19.0	22.4	8.6	10.2	91"x5.5"x5.7"	1.1	MaxWhite	White
Electric106X	106"(16:10)	56.2	90.0	142.7	228.6	21.0	25.9	9.6	11.8	106.1"x5.5"x5.5"	1.1	MaxWhite	Black
Electric128X	128"(16:10)	67.8	108.4	172.2	275.3	25.5	31.9	11.6	14.5	123.6"x5.5"x5.5"	1.1	MaxWhite	Black
Electric142X	142"(16:10)	75.3	120.4	191.2	305.9	39.9	47.4	18.1	21.5	135"x6.10"x6.3"	1.1	MaxWhite	Black
Electric100H-A1080P2	100"(16:9)	49.0	87.2	124.5	221.5	20.1	26.8	9.1	12.2	104.92"x5.5"x5.5"	1.0	AcousticPro1080P2	Black
Electric125H-A1080P2	125"(16:9)	61.3	109.0	155.7	276.9	30.9	36.4	14.0	16.6	124.8"x5.5"x5.5"	1.0	AcousticPro1080P2	Black
Electric100H-AUHD	100"(16:9)	49.0	87.2	124.5	221.5	21.3	25.5	9.7	11.6	104.92"x5.2"x5.35"	1.0	AcousticPro UHD	Black
Electric125H-AUHD	125"(16:9)	61.3	109.0	155.7	276.9						1.0	AcousticPro UHD	Black

Please visit www.elitescreens.com

Spectrum Series Dimensions Table

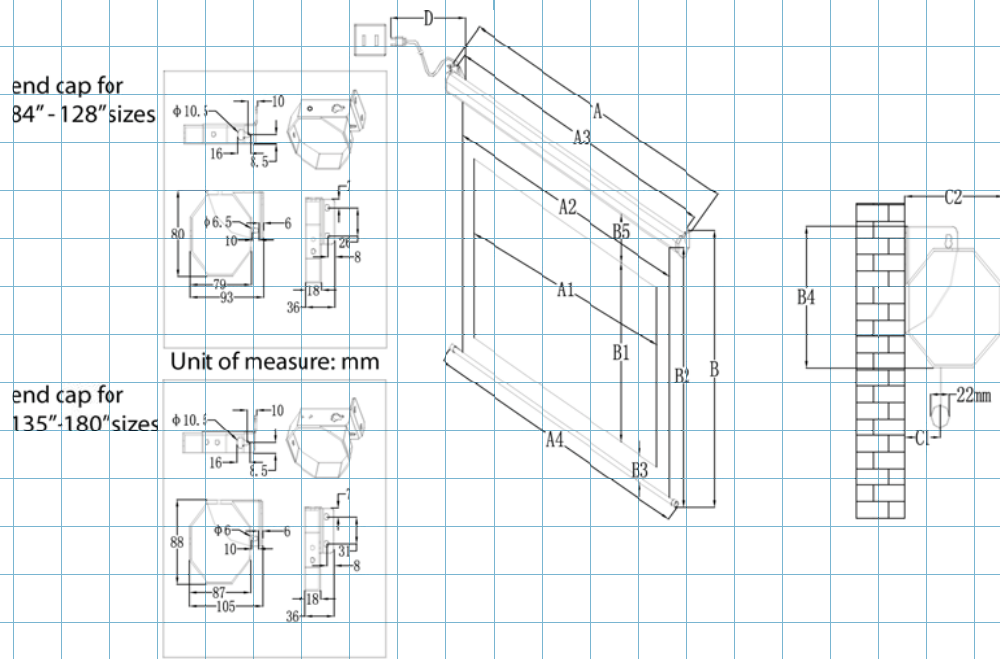
Model	Screen Diag. & Aspect Ratio	Case Length (A)	View Width (A1)	Screen Width (A2)	Screw Hole Distance (A3)	Weight Bar Length (A4)	Overall Height (B)	View Height (B1)	B2	B3	End cap Height (B4)	Top Black Border (B5)	C1	End cap Width (C2)	Power Cord Length (D)
Electric84H	84"(16:9)	2168	1860	1936	2113	2016	1402	1046	1309	60	93	203	17	80	1800
Electric100H	100"(16:9)	2544	2214	2314	2489	2394	1551	1245	1458	60	93	152	17	80	1800
Electric100H-A1080P2	100"(16:9)	2544	2214	2314	2489	2394	1551	1245	1458	60	93	152	17	80	1800
Electric100H-AUHD	100"(16:9)	2544	2214	2314	2489	2394	1551	1245	1458	60	93	152	17	80	1800
Electric110H	110"(16:9)	2773	2435	2535	2718	2615	1726	1370	1633	60	93	203	17	80	1800
Electric125H	125"(16:9)	3103	2769	2869	3048	2956	1846	1557	1753	60	93	203	17	80	1800
Electric125H-A1080P2	125"(16:9)	3103	2769	2869	3048	2956	1846	1557	1753	60	93	203	17	80	1800
Electric125H-AUHD	125"(16:9)	3103	2769	2869	3048	2956	1846	1557	1753	60	93	203	17	80	1800
Electric150H	150"(16:9)	3622	3321	3421	3567	3501	2135	1868	2030	60	105	102	17	88	2500
Electric180H	180"(16:9)	4276	3985	4085	4221	4165	2559	2242	2454	60	105	152	17	88	2500
Electric84V	84"(4:3)	2016	1707	1783	1961	1863	1636	1280	1543	60	93	203	17	80	1800
Electric100V	100"(4:3)	2366	2032	2132	2311	2212	1804	1524	1711	60	93	127	17	80	1800
Electric120V	120"(4:3)	2773	2438	2538	2718	2618	2083	1829	1990	60	93	102	17	80	1800
Electric85X	85"(16:10)	2140	1831	1907	2085	1987	1399	1144	1306	60	93	102	17	80	1800
Electric90X	90"(16:10)	2248	1939	2015	2193	2095	1466	1212	1373	60	93	102	17	80	1800
Electric106X	106"(16:10)	2618	2283	2383	2563	2463	1682	1427	1589	60	93	102	17	80	1800
Electric128X	128"(16:10)	3091	2756	2832	3036	2937	1978	1723	1885	60	93	102	17	80	1800
Electric142X	142"(16:10)	3360	3059	3159	3305	3239	2686	1912	2581	60	105	102	17	80	2500

Unit: mm

Model	Screen Diag. & Aspect Ratio	Case Length (A)	View Width (A1)	Screen Width (A2)	Screw Hole Distance (A3)	Weight Bar Length (A4)	Overall Height (B)	View Height (B1)	B2	B3	End cap Height (B4)	Top Black Border (B5)	C1	End cap Width (C2)	Power Cord Length (D)
Electric84H	84"(16:9)	85.4	73.2	76.2	83.2	79.4	55.2	41.2	51.5	2.4	3.7	8.0	0.7	3.1	70.9
Electric100H	100"(16:9)	100.2	87.2	91.1	98.0	94.3	61.1	49.0	57.4	2.4	3.7	6.0	0.7	3.1	70.9
Electric100H-A1080P2	100"(16:9)	100.2	87.2	91.1	98.0	94.3	61.1	49.0	57.4	2.4	3.7	6.0	0.7	3.1	70.9
Electric100H-AUHD	100"(16:9)	100.2	87.2	91.1	98.0	94.3	61.1	49.0	57.4	2.4	3.7	6.0	0.7	3.1	70.9
Electric110H	110"(16:9)	109.2	95.9	99.8	107.0	103.0	68.0	53.9	64.3	2.4	3.7	8.0	0.7	3.1	70.9
Electric125H	125"(16:9)	122.2	109.0	113.0	120.0	116.4	72.7	61.3	69.0	2.4	3.7	8.0	0.7	3.1	70.9
Electric125H-A1080P2	125"(16:9)	122.2	109.0	113.0	120.0	116.4	72.7	61.3	69.0	2.4	3.7	8.0	0.7	3.1	70.9
Electric125H-AUHD	125"(16:9)	122.2	109.0	113.0	120.0	116.4	72.7	61.3	69.0	2.4	3.7	8.0	0.7	3.1	70.9
Electric150H	150"(16:9)	142.6	130.7	134.7	140.4	137.8	84.1	73.5	79.9	2.4	4.1	4.0	0.7	3.5	98.4
Electric180H	180"(16:9)	168.3	156.9	160.8	166.2	164.0	100.7	88.3	96.6	2.4	4.1	6.0	0.7	3.5	98.4
Electric84V	84"(4:3)	79.4	67.2	70.2	77.2	73.3	64.4	50.4	60.7	2.4	3.7	8.0	0.7	3.1	70.9
Electric100V	100"(4:3)	93.1	80.0	83.9	91.0	87.1	71.0	60.0	67.4	2.4	3.7	5.0	0.7	3.1	70.9
Electric120V	120"(4:3)	109.2	96.0	99.9	107.0	103.1	82.0	72.0	78.3	2.4	3.7	4.0	0.7	3.1	70.9
Electric85X	85"(16:10)	84.3	72.1	75.1	82.1	78.2	55.1	45.0	51.4	2.4	3.7	4.0	0.7	3.1	70.9
Electric90X	90"(16:10)	88.5	76.3	79.3	86.3	82.5	57.7	47.7	54.1	2.4	3.7	4.0	0.7	3.1	70.9
Electric106X	106"(16:10)	103.1	89.9	93.8	100.9	97.0	66.2	56.2	62.6	2.4	3.7	4.0	0.7	3.1	70.9
Electric128X	128"(16:10)	121.7	108.5	111.5	119.5	115.6	77.9	67.8	74.2	2.4	3.7	4.0	0.7	3.1	70.9
Electric142X	142"(16:10)	132.3	120.4	124.4	130.1	127.5	105.7	75.3	101.6	2.4	4.1	4.0	0.7	3.1	98.4

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Spectrum Tab-Tension Series

Spectrum Tab-Tension Series offers the build quality and performance as the standard Spectrum but with a tab-tension system to maintain flatness on the entire projection screen surface.

Scan for product



video



Spectrum Tab-Tension Electric Screen

Screen Material:

- MaxWhite 1.1 gain matte white material
- 180° wide viewing angle
- Black masking borders with black material backing
- 4K Ultra HD Ready

Design and Installation:

- Durable black casing for wall/ceiling installations
- Tab-tension system provides a uniform screen flatness
- Ships fully assembled with standard 3-prong power connection ready to plug and play
- Optional in-ceiling trim kit (Model ZCU3 for Electric100HT and ZCU4 for Electric125HT)
- Optional 6" & 12" wall/ceiling brackets

Control System:

- Infrared (IR) remote control
- Detachable 3-way wall switch
- Integrated 5-12 volt trigger port synchronizes Drop/Rise operation with the projector's power cycle
- Low-voltage internal IR/RF receivers
- Optional: RF remote & Wireless 5-12 volt trigger

Quality and Reliability:

- Synchronous motor allows silent operation with low power consumption and extended operational longevity
- AMX and Crestron Certified
- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818
- Standard 2-year premium warranty
- 3-year ENR-G warranty for Education, Non-profit, Religious, and Government organizations

Spectrum Tab-Tension Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Case Color
Electric100HT	100"(16:9)	49.0	87.2	124.5	221.5	31.3	35.8	14.2	16.2	106.52"x4.92"x5.31"	1.1	MaxWhite	Black
Electric125HT	125"(16:9)	61.3	109.0	155.7	276.9	35.6	43.1	16.2	19.5	130.71"x5.51"x5.71"	1.1	MaxWhite	Black

Spectrum Tab-Tension Series Dimensions Table

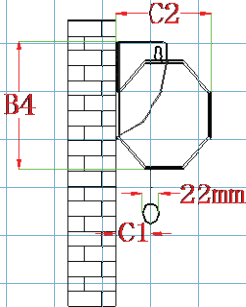
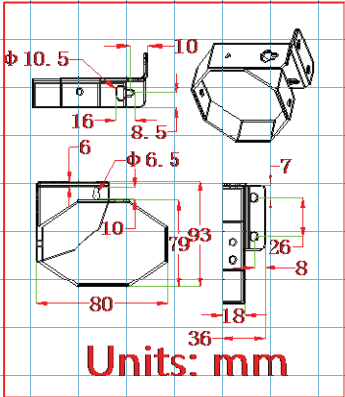
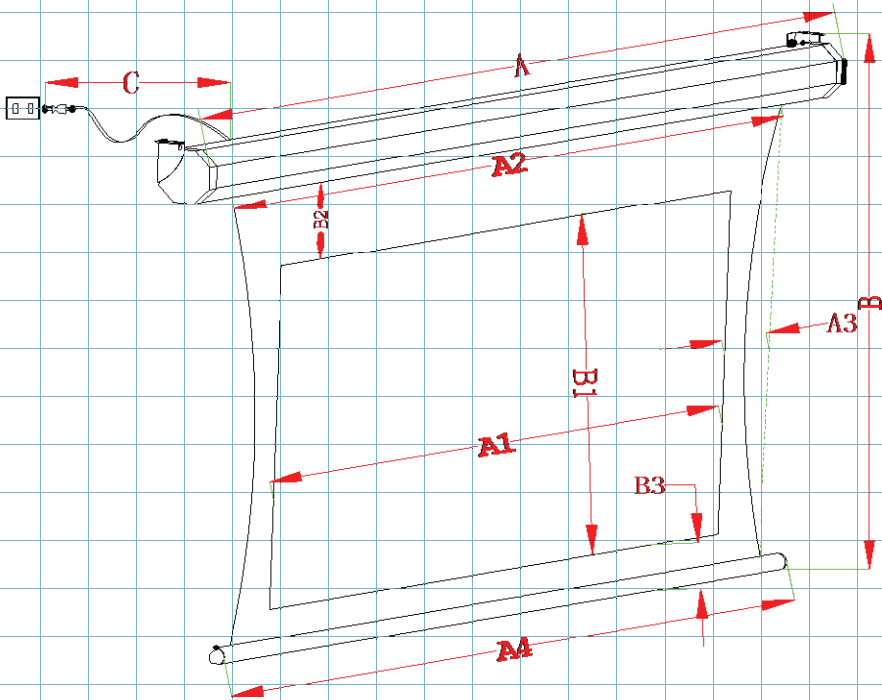
Model	Screen Diag. & Aspect Ratio	Case Length (A)	View Width (A1)	Screen Width (A2)	L/R Border (A3)	Weight Bar Length (A4)	Overall Height (B)	View Height (B1)	Top Border (B2)	B3	Case Height (B4)	Power Cord Length (C)	C1	Case Width (C2)
Electric100HT	100"(16:9)	2651	2214	2394	90	2494	1585.4	1245	152.4	95	93	1800	17	80
Electric125HT	125"(16:9)	3204	2767	2947	90	3047	1897.4	1557	152.4	95	93	1800	17	80

Unit: mm

Model	Screen Diag. & Aspect Ratio	Case Length (A)	View Width (A1)	Screen Width (A2)	L/R Border (A3)	Weight Bar Length (A4)	Overall Height (B)	View Height (B1)	Top Border (B2)	B3	Case Height (B4)	Power Cord Length (C)	C1	Case Width (C2)
Electric100HT	100"(16:9)	104.3	87.2	94.3	3.5	98.2	62.4	49.0	6.0	3.7	3.7	70.9	0.7	3.1
Electric125HT	125"(16:9)	126.1	108.9	116.0	3.5	120.0	74.7	61.3	6.0	3.7	3.7	70.9	0.7	3.1

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Spectrum 2 Series

The Spectrum 2 series features a new white aluminum housing with floating brackets and utilizes our MaxWhite FG screen material.



Screen Material:

- MaxWhite Fiberglass 1.1 Gain screen material is flat, durable, easy to clean and mildew resistant
- 180° wide-viewing angle for commercial and residential presentations
- 4 side black masking borders enhance contrast ratio and avoid overscan from projector
- Black backing on material for sharper picture and clarity
- Available in diagonal sizes ranging from 90" - 120"
- Two aspect ratios to choose from 4:3 and 16:9

Casing and Installation:

- Streamlined aluminum casing with white enamel coating is moisture resistant
- Floating mount brackets allow easy alignment for a wall or ceiling installation
- Ships fully assembled with standard 3-prong power connection ready to Plug & Play

Control System:

- 3-way integrated up/stop/down control switch
- Tubular motor allows swift operation with a superior weight tolerance and operational lifespan
- Optional remote control kit



Spectrum 2 Series

Quality and Reliability:

- Standard 2-year parts and labor warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only
- ETL, FCC, CE, CB GOSTCE & ISO9001:2008 Certified

Certified

- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818



Spectrum2 Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Case Color
SPM90V	90"(4:3)	54.0	72.0	135.1	180.0	18.3	23.7	8.3	10.7	82.1"x5.9"x6.3"	1.1	MaxWhite FG	White
SPM100V	100"(4:3)	60.0	80.0	150.0	200.0	23.6	30.7	10.7	13.9	91.0"x6.5"x6.6"	1.1	MaxWhite FG	White
SPM120V	120"(4:3)	72.0	96.0	180.0	240.0	28.6	34.6	13.0	15.7	110.5"x5.5"x5.0"	1.1	MaxWhite FG	White
SPM135VT	135"(4:3)	81.0	108.0	205.7	274.3	40.1	48.4	18.2	21.9	121.5"x6.5"x6.3"	1.1	MaxWhite-FG	White
SPM150VT	150"(4:3)	90.0	120.0	228.6	304.8	41.8	53.8	19.0	24.4	134"x6.2"x7"	1.1	MaxWhite-FG	White
SPM91H-E12	91"(16:9)	44.6	79.4	112.5	200.0	18.6	26.2	8.4	11.9	89.5"x6.5"x6.3"	1.1	MaxWhite FG	White
SPM100H-E12	100"(16:9)	49.0	87.0	124.5	221.0	25.3	30.8	11.5	14.0	99.5"x6.0"x5.8"	1.1	MaxWhite FG	White
SPM110H-E12	110"(16:9)	53.9	95.9	135.1	240.0	28.6	34.7	13.0	15.7	110.5"x5"x5.5"	1.1	MaxWhite FG	White
SPM120H-E12	120"(16:9)	58.8	104.6	149.6	265.7	30.0	39.7	13.6	18.1	118.1"x6.5"x6.1"	1.1	MaxWhite FG	White
SPM138HT	138"(16:9)	67.7	120.3	171.8	305.5	40.9	53.2	18.5	24.1	133.7"x6.5"x6.3"	1.1	MaxWhite-FG	White
SPM144HT	144"(16:9)	71.0	125.0	179.3	318.7	44.9	54.1	20.4	24.5	139"x6.5"x6.3"	1.1	MaxWhite-FG	White
SPM165HT	165"(16:9)	81.0	144.0	205.4	365.2	48.3	61.3	21.9	27.8	157.3"x6.6"x6.3"	1.1	MaxWhite-FG	White
SPM165HT-E8	165"(16:9)	81.0	144.0	205.4	365.2	48.3	61.3	21.9	27.8	157.3"x6.6"x6.3"	1.1	MaxWhite-FG	White

Spectrum2 Series Dimensions Table

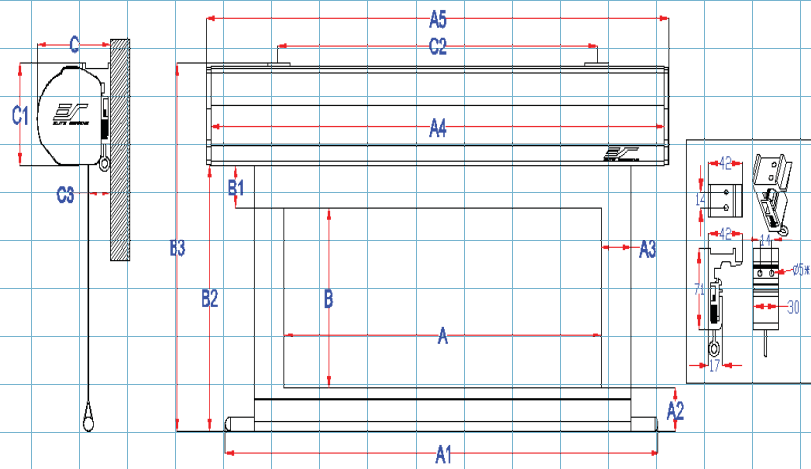
Model	Screen Diag. & Aspect Ratio	View Width (A)	Weight Bar Length (A1)	A2	L/R Black Border (A3)	A4	Overall Length (A5)	View Height (B)	Top Black Drop (B1)	B2	Overall Height (B3)	C	C1	C2	C3
SPM90V	90" (4:3)	1829	1985	70	38	1990	2000	1372	127	1569	1657	90	88	1400	28
SPM100V	100" (4:3)	2032	2212	70	50	2217	2227	1524	127	1721	1809	90	88	1627	28
SPM120V	120" (4:3)	2438	2618	70	50	2623	2633	1829	102	2001	2089	90	88	2033	28
SPM135VT	135" (4:3)	2743	2923	70	50	2928	2938	2057	102	2229	2327	98	98	2338	28
SPM150VT	150" (4:3)	3048	3228	70	50	3233	3243	2286	102	2458	2556	98	98	2643	28
SPM91H-E12	91" (16:9)	2017	2173	70	38	2178	2188	1133	305	1508	1596	90	88	1588	28
SPM100H-E12	100" (16:9)	2214	2394	70	50	2399	2409	1245	305	1620	1708	90	88	1809	28
SPM110H-E12	110" (16:9)	2435	2615	70	50	2620	2630	1370	305	1745	1833	90	88	2030	28
SPM120H-E12	120" (16:9)	2657	2837	70	50	2842	2852	1494	305	1869	1957	90	88	2252	28
SPM138HT	138" (16:9)	3055	3235	70	50	3240	3250	1719	102	1891	1989	98	98	2650	28
SPM144HT	144" (16:9)	3188	3368	70	50	3373	3383	1793	102	1965	2063	98	98	2783	28
SPM165HT	165" (16:9)	3653	3833	70	50	3838	3848	2054	152	2276	2374	98	98	3248	28
SPM165HT-E8	165" (16:9)	3653	3833	70	50	3838	3848	2054	203	2734	2832	98	98	3248	28

Unit: mm

Model	Screen Diag. & Aspect Ratio	View Width (A)	Weight Bar Length (A1)	A2	L/R Black Border (A3)	A4	Overall Length (A5)	View Height (B)	Top Black Drop (B1)	B2	Overall Height (B3)	C	C1	C2	C3
SPM90V	90" (4:3)	72.0	78.1	2.8	1.5	78.3	78.7	54.0	5.0	61.8	65.2	3.5	3.5	55.1	1.1
SPM100V	100" (4:3)	80.0	87.1	2.8	2.0	87.3	87.7	60.0	5.0	67.8	71.2	3.5	3.5	64.1	1.1
SPM120V	120" (4:3)	96.0	103.1	2.8	2.0	103.3	103.7	72.0	4.0	78.8	82.2	3.5	3.5	80.0	1.1
SPM135VT	135" (4:3)	108.0	115.1	2.8	2.0	115.3	115.7	81.0	4.0	87.8	91.6	3.9	3.9	92.0	1.1
SPM150VT	150" (4:3)	120.0	127.1	2.8	2.0	127.3	127.7	90.0	4.0	96.8	100.6	3.9	3.9	104.1	1.1
SPM91H-E12	91" (16:9)	79.4	85.6	2.8	1.5	85.7	86.1	44.6	12.0	59.4	62.8	3.5	3.5	62.5	1.1
SPM100H-E12	100" (16:9)	87.2	94.3	2.8	2.0	94.4	94.8	49.0	12.0	63.8	67.2	3.5	3.5	71.2	1.1
SPM110H-E12	110" (16:9)	95.9	103.0	2.8	2.0	103.1	103.5	53.9	12.0	68.7	72.2	3.5	3.5	79.9	1.1
SPM120H-E12	120" (16:9)	104.6	111.7	2.8	2.0	111.9	112.3	58.8	12.0	73.6	77.0	3.5	3.5	88.7	1.1
SPM138HT	138" (16:9)	120.3	127.4	2.8	2.0	127.6	128.0	67.7	4.0	74.4	78.3	3.9	3.9	104.3	1.1
SPM144HT	144" (16:9)	125.5	132.6	2.8	2.0	132.8	133.2	70.6	4.0	77.4	81.2	3.9	3.9	109.6	1.1
SPM165HT	165" (16:9)	143.8	150.9	2.8	2.0	151.1	151.5	80.9	6.0	89.6	93.5	3.9	3.9	127.9	1.1
SPM165HT-E8	165" (16:9)	143.8	150.9	2.8	2.0	151.1	151.5	80.9	8.0	107.6	111.5	3.9	3.9	127.9	1.1

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



VMAX2 Series

The VMAX2 Series is the most complete cost effective Electric/Motorized front projection screen.



Screen Material:

- MaxWhite 1.1 Gain Screen Material is durable and easy to clean. Also available with MaxWhite FG.
- 180° wide viewing angle for commercial and residential presentations
- Black backed screen material eliminates light penetration for superior color reproduction
- Black masking enhances picture contrast

Casing and Installation:

- Durable metal casing
- Suitable for wall/ceiling installations
- Ships fully assembled with 3-prong power connection ready to Plug & Play
- Optional in ceiling trim kits and 6" or 12" brackets available

Motor System:

- Synchronized Motor is silent, energy efficient and enhances product longevity

Control System:

- Radio Frequency (RF) remote has 100' range
- Infrared remote and wall switch
- Internal IR/RF low voltage receivers
- 5-12 volt trigger synchronizes with projector
- Optional In-wall up/down switch and wireless 5-12V controls available

Quality and Reliability:

- Standard 2-year parts and labor warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only
- ETL, FCC, CE, CB GOSTCE & ISO9001:2008 Certified

Certified

- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818



Internal Infrared (IR) and Radio Frequency (RF) Receivers provide total control while maintaining the streamlined simplicity of this product.

For added durability and enhanced product appearance, the Elite VMAX2 Series uses an all-steel casing construction including the end caps.

The VMAX2 has various control options that work in conjunction with its Low Voltage Controller (LVC). A 5-12V trigger port uses a standard RJ45 connection and synchronizes the screen's drop and rise with your projector's power cycle. The 3-way wall switch can be installed as an external wall-mounted control or use the extended IR "Eye" receiver for recessed ceiling installations.



The VMAX2 Series comes with 2-30 inches of Top Black masking borders along with side and bottom masking to enhance the format of your presentation to avoid projection overshoot.

There are three ways to install the VMAX2 Electric Screen

1. Wall Mount (Flush directly to wall or with optional 6" L bracket)
2. Ceiling Suspended installation with our Optional In-Ceiling Trim Kit (Please refer to accessories list)

VMAX2 Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Case Color
VMAX99UWS2	99"(1:1)	70.0	70.0	177.8	177.8	19.6	24.2	8.9	11.0	84.7"x5.5"x5.5"	1.1	MaxWhite	Black
VMAX99XWS2	99"(1:1)	70.0	70.0	177.8	177.8	19.6	24.2	8.9	11.0	84.7"x5.5"x5.5"	1.1	MaxWhite	White
VMAX113UWS2	113"(1:1)	79.9	79.9	202.9	202.9	22.6	27.7	10.3	12.6	96.1"x5.5"x5.5"	1.1	MaxWhite	Black
VMAX113XWS2	113"(1:1)	79.9	79.9	202.9	202.9	22.6	27.7	10.3	12.6	96.1"x5.5"x5.5"	1.1	MaxWhite	White
VMAX119UWS2	119"(1:1)	84.1	84.1	213.6	213.6	23.5	28.5	10.7	13.0	100"x5.5"x5.5"	1.1	MaxWhite	Black
VMAX119XWS2	119"(1:1)	84.1	84.1	213.6	213.6	23.5	28.5	10.7	13.0	100"x5.5"x5.5"	1.1	MaxWhite	White
VMAX136UWS2	136"(1:1)	96.0	96.0	243.8	243.8	27.5	33.2	12.5	15.1	111.6"x5.5"x5.5"	1.1	MaxWhite	Black
VMAX136XWS2	136"(1:1)	96.0	96.0	243.8	243.8	27.5	33.2	12.5	15.1	111.6"x5.5"x5.5"	1.1	MaxWhite	White
VMAX153UWS2	153"(1:1)	108.2	108.2	274.8	274.8	32.6	38.6	14.8	17.6	123.8"x5.5"x5.5"	1.1	MaxWhite	Black
VMAX153XWS2	153"(1:1)	108.2	108.2	274.8	274.8	32.6	38.6	14.8	17.6	123.8"x5.5"x5.5"	1.1	MaxWhite	White
VMAX170UWS2	170"(1:1)	120.0	120.0	304.8	304.8	43.7	56.2	19.8	25.6	135"x6.5"x6.5"	1.1	MaxWhite FG	Black
VMAX170XWS2	170"(1:1)	120.0	120.0	304.8	304.8	43.7	56.2	19.8	25.6	135"x6.5"x6.5"	1.1	MaxWhite FG	White
VMAX84UWV2	84"(4:3)	50.4	67.2	128.0	170.7	18.0	22.3	8.2	10.2	81.9"x5.5"x5.5"	1.1	MaxWhite	Black
VMAX84XWV2	84"(4:3)	50.4	67.2	128.0	170.7	18.0	22.3	8.2	10.2	81.9"x5.5"x5.5"	1.1	MaxWhite	White
VMAX84XWV2-E30	84"(4:3)	50.4	67.2	128.0	170.7	19.4	24.3	8.8	11.0	81.9"x5.5"x5.5"	1.1	MaxWhite	White
VMAX92UWV2	92"(4:3)	55.2	73.6	140.2	186.9	21.2	26.0	9.6	11.8	88.2"x5.5"x5.5"	1.1	MaxWhite	Black
VMAX92XWV2	92"(4:3)	55.2	73.6	140.2	186.9	21.2	26.0	9.6	11.8	88.2"x5.5"x5.5"	1.1	MaxWhite	White
VMAX100UWV2	100"(4:3)	60.0	80.0	152.4	203.2	22.1	27.2	10.0	12.4	95.8"x5.5"x5.5"	1.1	MaxWhite	Black
VMAX100XWV2	100"(4:3)	60.0	80.0	152.4	203.2	22.1	27.2	10.0	12.4	95.8"x5.5"x5.5"	1.1	MaxWhite	White
VMAX100XWV2-E24	100"(4:3)	60.0	80.0	152.4	203.2	22.1	27.3	10.1	12.4	95.8"x5.5"x5.5"	1.1	MaxWhite	White
VMAX120UWV2	120"(4:3)	72.0	96.0	182.9	243.8	26.5	34.2	12.0	15.6	111.8"x5.5"x5.5"	1.1	MaxWhite	Black
VMAX120XWV2	120"(4:3)	72.0	96.0	182.9	243.8	26.5	34.2	12.0	15.6	111.8"x5.5"x5.5"	1.1	MaxWhite	White
VMAX120XWV2-E24	120"(4:3)	72.0	96.0	182.9	243.8	26.5	34.2	12.1	15.6	111.8"x5.5"x5.5"	1.1	MaxWhite	White
VMAX135UWV2	135"(4:3)	81.0	108.0	205.7	274.3	30.9	36.4	14.1	16.6	123.6"x5.5"x5.5"	1.1	MaxWhite FG	Black
VMAX135XWV2	135"(4:3)	81.0	108.0	205.7	274.3	30.9	36.4	14.1	16.6	123.6"x5.5"x5.5"	1.1	MaxWhite FG	White
VMAX135XWV2-E24	135"(4:3)	81.0	108.0	205.7	274.3	30.9	36.4	14.1	16.6	123.6"x5.5"x5.5"	1.1	MaxWhite FG	White
VMAX150UWV2	150"(4:3)	90.0	120.0	228.6	304.8	34.2	41.3	15.5	18.8	135.4"x5.9"x6.3"	1.1	MaxWhite FG	Black
VMAX150XWV2	150"(4:3)	90.0	120.0	228.6	304.8	34.2	41.3	15.5	18.8	135.4"x5.9"x6.3"	1.1	MaxWhite FG	White
VMAX150XWV2-E24	150"(4:3)	90.0	120.0	228.6	304.8	35.3	41.5	16.0	18.8	135.4"x5.9"x6.3"	1.1	MaxWhite FG	White
VMAX165XWV2	165"(4:3)	99.0	132.0	251.5	335.3	46.9	57.9	21.3	26.3	146.5"x6.3"x6.5"	1.1	MaxWhite FG	White
VMAX200XWV2	200" (4:3)	120.0	160.0	304.8	406.4	117.8	128.9	53.6	58.6	180.7"x8.7"x10.0"	1.1	MaxWhite	White
VMAX84UWH2	84"(16:9)	41.2	73.2	104.6	185.9	20.3	24.9	9.2	11.3	87.8"x5.5"x5.5"	1.1	MaxWhite FG	Black
VMAX84XWH2	84"(16:9)	41.2	73.2	104.6	185.9	20.3	24.9	9.2	11.3	87.8"x5.5"x5.5"	1.1	MaxWhite FG	White
VMAX84UWH2-E30	84" (16:9)	41.2	73.2	104.6	185.9	21.2	26.0	9.7	11.8	87.8"x5.5"x5.5"	1.1	MaxWhite FG	Black
VMAX92UWH2	92"(16:9)	45.1	80.2	114.6	203.7	22.1	25.4	10.1	11.6	95.8"x5.5"x5.5"	1.1	MaxWhite FG	Black
VMAX92UWH2-E30	92"(16:9)	45.1	80.2	114.6	203.7	22.1	25.4	10.1	11.6	95.8"x5.5"x5.5"	1.1	MaxWhite FG	Black
VMAX92XWH2	92"(16:9)	45.1	80.2	114.6	203.7	22.1	25.4	10.1	11.6	95.8"x5.5"x5.5"	1.1	MaxWhite FG	White
VMAX100UWH2	100"(16:9)	49.0	87.2	124.5	221.5	22.8	27.6	10.4	12.6	102.8"x5.5"x5.9"	1.1	MaxWhite FG	Black
VMAX100XWH2	100"(16:9)	49.0	87.2	124.5	221.5	22.8	27.6	10.4	12.6	102.8"x5.5"x5.9"	1.1	MaxWhite FG	White
VMAX106UWH2	106"(16:9)	52.0	92.4	132.1	234.7	23.4	28.7	10.6	13.1	108.3"x5.5"x5.9"	1.1	MaxWhite FG	Black
VMAX106UWH2-E24	106"(16:9)	52.0	92.4	132.1	234.7	23.4	28.7	10.6	13.1	108.3"x5.5"x5.9"	1.1	MaxWhite FG	Black
VMAX106XWH2-E24	106"(16:9)	52.0	92.4	132.1	234.7	23.4	28.7	10.6	13.1	108.3"x5.5"x5.9"	1.1	MaxWhite FG	White
VMAX110UWH2	110" (16:9)	54.0	96.0	137.2	243.8	23.6	30.0	10.7	13.6	111.8"x5.5"x5.9"	1.1	MaxWhite FG	Black
VMAX110UWH2-E24	110" (16:9)	54.0	96.0	137.2	243.8	23.6	30.0	10.7	13.6	113.98"x5.5"x5.9"	1.1	MaxWhite FG	Black
VMAX120UWH2	120"(16:9)	58.9	104.6	149.6	265.7	26.5	33.1	12.1	15.1	120.5"x5.5"x5.9"	1.1	MaxWhite FG	Black
VMAX120UWH2-E24	120"(16:9)	58.9	104.6	149.6	265.7	26.5	33.1	12.1	15.1	120.5"x5.5"x5.9"	1.1	MaxWhite FG	Black
VMAX120XWH2-E24	120"(16:9)	58.9	104.6	149.6	265.7	26.5	33.1	12.1	15.1	120.5"x5.5"x5.9"	1.1	MaxWhite FG	White
VMAX120XWH2	120"(16:9)	58.9	104.6	149.6	265.7	26.5	33.1	12.1	15.1	120.5"x5.5"x5.9"	1.1	MaxWhite FG	White
VMAX135UWH2	135"(16:9)	66.2	117.7	168.1	299.0	32.6	39.2	14.8	17.8	133.5"x5.5"x5.9"	1.1	MaxWhite FG	Black
VMAX135UWH2-E24	135"(16:9)	66.2	117.7	168.1	299.0	32.6	39.2	14.8	17.8	133.5"x5.5"x5.9"	1.1	MaxWhite FG	Black
VMAX135XWH2-E24	135"(16:9)	66.2	117.7	168.1	299.0	32.6	39.2	14.8	17.8	133.5"x5.5"x5.9"	1.1	MaxWhite FG	White
VMAX135XWH2	135"(16:9)	66.2	117.7	168.1	299.0	32.6	39.2	14.8	17.8	133.5"x5.5"x5.9"	1.1	MaxWhite FG	White
VMAX150UWH2	150"(16:9)	73.6	130.7	186.9	332.0	35.3	41.9	16.1	19.1	146.8"x5.5"x5.9"	1.1	MaxWhite FG	Black
VMAX150XWH2	150"(16:9)	73.6	130.7	186.9	332.0	35.3	41.9	16.1	19.1	146.8"x5.5"x5.9"	1.1	MaxWhite FG	White
VMAX150UWH2-E24	150"(16:9)	73.6	130.7	186.9	332.0	35.3	41.9	16.1	19.1	146.8"x5.5"x5.9"	1.1	MaxWhite FG	Black
VMAX166XWH2	166"(16:9)	81.0	144.0	205.7	365.8	47.9	59.9	21.8	27.2	159.0"x7.0"x7.0"	1.1	MaxWhite FG	White
VMAX200UWH2	200" (16:9)	98.0	174.3	248.9	442.7	111.3	138.3	50.6	62.9	195.10"x9.1"x10.0"	1.1	MaxWhite	Black
VMAX235UWH2	235" (16:9)	115.2	204.8	292.6	528.6	139.4	174.5	63.4	79.3	227.5"x9.7"x11.0"	1.1	MaxWhite	Black
VMAX106UWX2	106"(16:10)	56.2	90.0	142.7	228.6	21.1	27.3	9.6	12.4	106"x5.5"x5.9"	1.1	MaxWhite FG	Black
VMAX106UWX2-E24	106"(16:10)	56.2	90.0	142.7	275.3	23.2	28.1	10.6	12.8	106"x5.5"x5.9"	1.1	MaxWhite FG	Black
VMAX128UWX2	128"(16:10)	67.8	108.4	172.2	275.3	26.2	32.1	11.9	14.6	124"x5.4"x5.9"	1.1	MaxWhite FG	Black
VMAX128UWX2-E20	128"(16:10)	67.8	108.4	172.2	305.8	27.7	33.3	12.6	15.1	124"x5.4"x5.9"	1.1	MaxWhite FG	Black
VMAX142UWX2-E24	142" (16:10)	75.3	120.4	191.3		37.0	43.7	16.8	19.8	135.0"x5.5"x5.9"	1.1	MaxWhite FG	Black

VMAX2 Series Dimensions Table

Model	Screen Diag. & Aspect Ratio	Case Length (A)	View Width (A1)	Screen Width (A2)	A3	Weight Bar Length (A4)	Overall Height (B)	View Height (B1)	B2	B3	End cap Height (B4)	Top Leader (B5)	C1	End Cap Width (C2)	Power Cord Length (D)
VMAX99XWS2	99" (1:1)	2087	1778	1854	2032	1934	2007	1778	1914	60	93	76	17	80	1800
VMAX99UWS2	99" (1:1)	2087	1778	1854	2032	1934	2007	1778	1914	60	93	76	17	80	1800
VMAX113XWS2	113" (1:1)	2366	2030	2130	2311	2210	2259	2030	2166	60	93	76	17	80	1800
VMAX113UWS2	113" (1:1)	2366	2030	2130	2311	2210	2259	2030	2166	60	93	76	17	80	1800
VMAX119XWS2	119" (1:1)	2472	2137	2237	2417	2317	2367	2137	2274	60	93	76	17	80	1800
VMAX119UWS2	119" (1:1)	2472	2137	2237	2417	2317	2367	2137	2274	60	93	76	17	80	1800
VMAX136XWS2	136" (1:1)	2773	2443	2543	2718	2623	2672	2443	2579	60	93	76	17	80	1800
VMAX136UWS2	136" (1:1)	2773	2443	2543	2718	2623	2672	2443	2579	60	93	76	17	80	1800
VMAX153XWS2	153" (1:1)	3044	2748	2848	2989	2928	2989	2748	2884	60	105	76	17	88	2500
VMAX153UWS2	153" (1:1)	3044	2748	2848	2989	2928	2989	2748	2884	60	105	76	17	88	2500
VMAX170XWS2	170" (1:1)	3338	3053	3153	3283	3233	3295	3053	3190	60	105	76	17	88	2500
VMAX170UWS2	170" (1:1)	3338	3053	3153	3283	3233	3295	3053	3190	60	105	76	17	88	2500
VMAX84XWV2	84" (4:3)	2016	1707	1783	1961	1863	1636	1280	1543	60	93	203	17	80	1800
VMAX84UWV2	84" (4:3)	2016	1707	1783	1961	1863	1636	1280	1543	60	93	203	17	80	1800
VMAX84XWV2-E30	84" (4:3)	2016	1707	1783	1961	1863	2195	1280	2102	60	93	762	17	80	1800
VMAX92XWV2	92" (4:3)	2178	1869	1945	2123	2025	1682	1402	1589	60	93	127	17	80	1800
VMAX92UWV2	92" (4:3)	2178	1869	1945	2123	2025	1682	1402	1589	60	93	127	17	80	1800
VMAX100XWV2	100" (4:3)	2366	2032	2132	2311	2212	1804	1524	1711	60	93	127	17	80	1800
VMAX100UWV2	100" (4:3)	2366	2032	2132	2311	2212	1804	1524	1711	60	93	127	17	80	1800
VMAX100XWV2-E24	100" (4:3)	2366	2032	2132	2311	2212	2287	1524	2194	60	93	610	17	80	1800
VMAX120XWV2	120" (4:3)	2773	2438	2538	2718	2618	2083	1829	1990	60	93	102	17	80	1800
VMAX120UWV2	120" (4:3)	2773	2438	2538	2718	2618	2083	1829	1990	60	93	102	17	80	1800
VMAX120XWV2-E24	120" (4:3)	2773	2438	2538	2718	2618	2591	1829	2498	60	93	610	17	80	1800
VMAX135XWV2	135" (4:3)	3044	2743	2843	2989	2923	2324	2057	2219	60	105	102	17	88	2500
VMAX135UWV2	135" (4:3)	3044	2743	2843	2989	2923	2324	2057	2219	60	105	102	17	88	2500
VMAX135XWV2-E24	135" (4:3)	3044	2743	2843	2989	2923	2832	2057	2727	60	105	610	17	88	2500
VMAX150XWV2	150" (4:3)	3349	3048	3148	3294	3228	2553	2286	2448	60	105	102	17	88	2500
VMAX150UWV2	150" (4:3)	3349	3048	3148	3294	3228	2553	2286	2448	60	105	102	17	88	2500
VMAX165XWV2	165" (4:3)	3654	3353	3453	3599	3533	2781	2515	2676	60	105	102	17	88	2500
VMAX84XWH2	84" (16:9)	2168	1860	1936	2113	2016	1402	1046	1309	60	93	203	17	80	1800
VMAX84UWH2	84" (16:9)	2168	1860	1936	2113	2016	1402	1046	1309	60	93	203	17	80	1800
VMAX84UWH2-E30	84" (16:9)	2168	1860	1936	2113	2016	1961	1046	1868	60	93	762	17	80	1800
VMAX92XWH2	92" (16:9)	2366	2037	2137	2311	2212	1451	1146	1358	60	93	152	17	80	1800
VMAX92UWH2	92" (16:9)	2366	2037	2137	2311	2212	1451	1146	1358	60	93	152	17	80	1800
VMAX92UWH2-E30	92" (16:9)	2366	2037	2137	2311	2212	2061	1146	1968	60	93	762	17	80	1800
VMAX100XWH2	100" (16:9)	2544	2214	2314	2489	2394	1551	1245	1458	60	93	152	17	80	1800
VMAX100UWH2	100" (16:9)	2544	2214	2314	2489	2394	1551	1245	1458	60	93	152	17	80	1800
VMAX106UWH2	106" (16:9)	2681	2347	2447	2626	2527	1676	1320	1583	60	93	203	17	80	1800
VMAX106XWH2-E24	106" (16:9)	2681	2347	2447	2626	2527	2083	1320	1990	60	93	610	17	80	1800
VMAX106UWH2-E24	106" (16:9)	2681	2347	2447	2626	2527	2083	1320	1990	60	93	610	17	80	1800
VMAX110UWH2	110" (16:9)	2773	2435	2535	2718	2615	1726	1370	1633	60	93	203	17	80	1800
VMAX110UWH2-E24	110" (16:9)	2773	2435	2535	2718	2615	2132	1370	2039	60	93	610	17	80	1800
VMAX120XWH2	120" (16:9)	2991	2657	2757	2936	2837	1800	1494	1707	60	93	152	17	80	1800
VMAX120UWH2	120" (16:9)	2991	2657	2757	2936	2837	1800	1494	1707	60	93	152	17	80	1800
VMAX120XWH2-E24	120" (16:9)	2991	2657	2757	2936	2837	2257	1494	2164	60	93	610	17	80	1800
VMAX120UWH2-E24	120" (16:9)	2991	2657	2757	2936	2837	2257	1494	2164	60	93	610	17	80	1800
VMAX135XWH2	135" (16:9)	3289	2989	3089	3234	3169	2049	1681	1944	60	105	203	17	88	2500
VMAX135UWH2	135" (16:9)	3289	2989	3089	3234	3169	2049	1681	1944	60	105	203	17	88	2500
VMAX135XWH2-E24	135" (16:9)	3289	2989	3089	3234	3169	2456	1681	2351	60	105	610	17	88	2500
VMAX135UWH2-E24	135" (16:9)	3289	2989	3089	3234	3169	2456	1681	2351	60	105	610	17	88	2500
VMAX150XWH2	150" (16:9)	3622	3321	3421	3567	3501	2135	1868	2030	60	105	102	17	88	2500
VMAX150UWH2	150" (16:9)	3622	3321	3421	3567	3501	2135	1868	2030	60	105	102	17	88	2500
VMAX150UWH2-E24	150" (16:9)	3622	3321	3421	3567	3501	2643	1868	2538	60	105	610	17	88	2500
VMAX166XWH2	166" (16:9)	3975	3675	3775	3920	3855	2334	2067	2229	60	105	102	17	88	2500
VMAX106UWX2	106" (16:10)	2618	2283	2383	2563	2463	1682	1427	1589	60	93	102	17	80	1800
VMAX106UWX2-E24	106" (16:10)	2618	2283	2383	2563	2463	2190	1427	2097	60	93	610	17	80	1800
VMAX128UWX2	128" (16:10)	3091	2757	2857	3036	2937	1978	1723	1885	60	93	102	17	80	1800
VMAX128UWX2-E20	128" (16:10)	3091	2757	2857	3036	2937	2384	1723	2291	60	93	508	17	80	1800
VMAX142UWX2-E24	142" (16:10)	3360	3059	3159	3305	3239	2686	1912	2581	60	105	610	17	88	2500

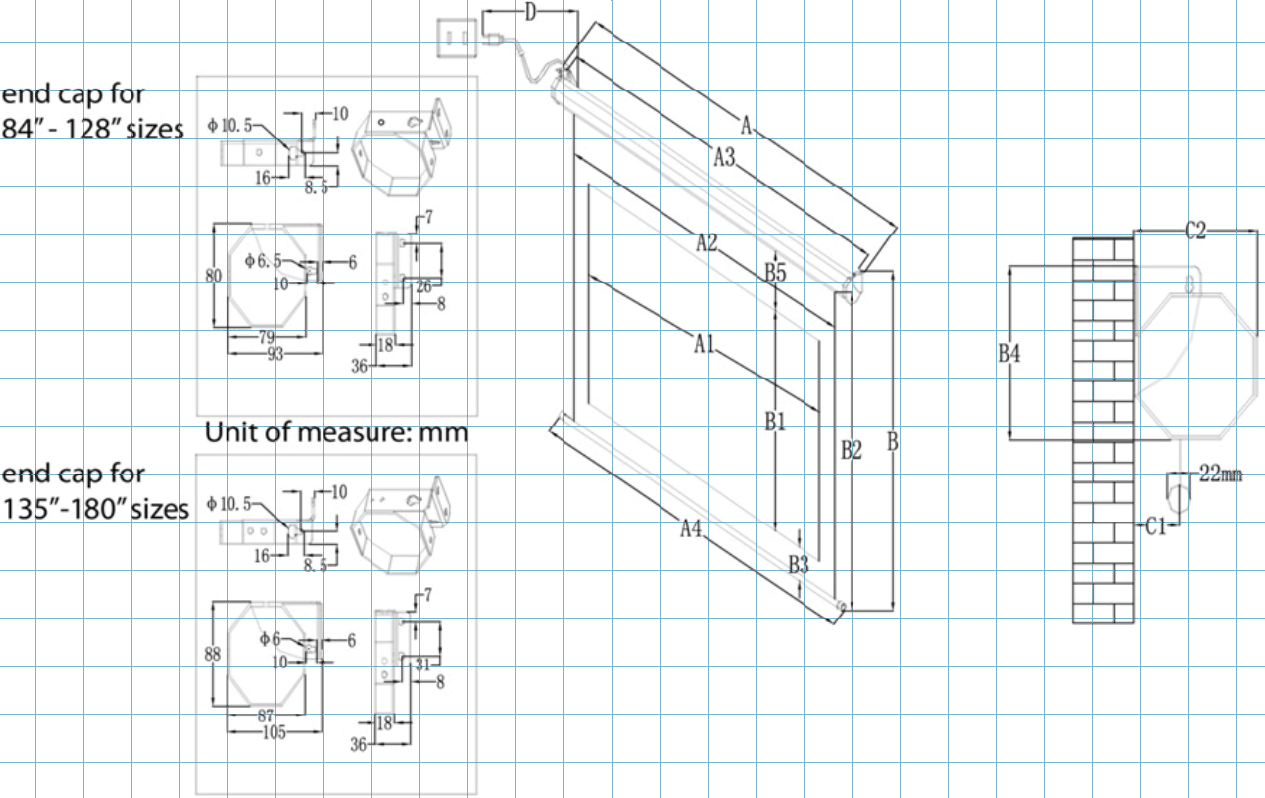
Unit: mm

VMAX2 Series Dimensions Table

Model	Screen Diag. & Aspect Ratio	Case Length (A)	View Width (A1)	Screen Width (A2)	A3	Weight Bar Length (A4)	Overall Height (B)	View Height (B1)	B2	B3	End cap Height (B4)	Top Leader (B5)	C1	End Cap Width (C2)	Power Cord Length (D)
VMAX99XWS2	99S"(1:1)	82.2	70.0	73.0	80.0	76.1	79.0	70.0	75.4	2.4	3.7	3.0	0.7	3.1	70.9
VMAX99UWS2	99S"(1:1)	82.2	70.0	73.0	80.0	76.1	79.0	70.0	75.4	2.4	3.7	3.0	0.7	3.1	70.9
VMAX113XWS2	113"(1:1)	93.1	79.9	83.8	91.0	87.0	88.9	79.9	85.3	2.4	3.7	3.0	0.7	3.1	70.9
VMAX113UWS2	113"(1:1)	93.1	79.9	83.8	91.0	87.0	88.9	79.9	85.3	2.4	3.7	3.0	0.7	3.1	70.9
VMAX119XWS2	119"(1:1)	97.3	84.1	88.1	95.2	91.2	93.2	84.1	89.5	2.4	3.7	3.0	0.7	3.1	70.9
VMAX119UWS2	119"(1:1)	97.3	84.1	88.1	95.2	91.2	93.2	84.1	89.5	2.4	3.7	3.0	0.7	3.1	70.9
VMAX136XWS2	136"(1:1)	109.2	96.2	100.1	107.0	103.3	105.2	96.2	101.5	2.4	3.7	3.0	0.7	3.1	70.9
VMAX136UWS2	136"(1:1)	109.2	96.2	100.1	107.0	103.3	105.2	96.2	101.5	2.4	3.7	3.0	0.7	3.1	70.9
VMAX153XWS2	153"(1:1)	119.8	108.2	112.1	117.7	115.3	117.7	108.2	113.6	2.4	4.1	3.0	0.7	3.5	98.4
VMAX153UWS2	153"(1:1)	119.8	108.2	112.1	117.7	115.3	117.7	108.2	113.6	2.4	4.1	3.0	0.7	3.5	98.4
VMAX170XWS2	170"(1:1)	131.4	120.2	124.1	129.3	127.3	129.7	120.2	125.6	2.4	4.1	3.0	0.7	3.5	98.4
VMAX170UWS2	170"(1:1)	131.4	120.2	124.1	129.3	127.3	129.7	120.2	125.6	2.4	4.1	3.0	0.7	3.5	98.4
VMAX84XWV2	84"(4:3)	79.4	67.2	70.2	77.2	73.3	64.4	50.4	60.8	2.4	3.7	8.0	0.7	3.1	70.9
VMAX84UWV2	84"(4:3)	79.4	67.2	70.2	77.2	73.3	64.4	50.4	60.8	2.4	3.7	8.0	0.7	3.1	70.9
VMAX92XWV2	92"(4:3)	85.7	73.6	76.6	83.6	79.7	66.2	55.2	62.6	2.4	3.7	5.0	0.7	3.1	70.9
VMAX92UWV2	92"(4:3)	85.7	73.6	76.6	83.6	79.7	66.2	55.2	62.6	2.4	3.7	5.0	0.7	3.1	70.9
VMAX100XWV2	100"(4:3)	93.1	80.0	83.9	91.0	87.1	71.0	60.0	67.4	2.4	3.7	5.0	0.7	3.1	70.9
VMAX100UWV2	100"(4:3)	93.1	80.0	83.9	91.0	87.1	71.0	60.0	67.4	2.4	3.7	5.0	0.7	3.1	70.9
VMAX100XWV2-E24	100"(4:3)	93.1	80.0	83.9	91.0	87.1	90.0	60.0	86.4	2.4	3.7	24.0	0.7	3.1	70.9
VMAX120XWV2	120"(4:3)	109.2	96.0	99.9	107.0	103.1	82.0	72.0	78.4	2.4	3.7	4.0	0.7	3.1	70.9
VMAX120UWV2	120"(4:3)	109.2	96.0	99.9	107.0	103.1	82.0	72.0	78.4	2.4	3.7	4.0	0.7	3.1	70.9
VMAX120XWV2-E24	120"(4:3)	109.2	96.0	99.9	107.0	103.1	102.0	72.0	98.4	2.4	3.7	24.0	0.7	3.1	70.9
VMAX135XWV2	135"(4:3)	119.8	108.0	111.9	117.7	115.1	91.5	81.0	87.4	2.4	4.1	4.0	0.7	3.5	98.4
VMAX135UWV2	135"(4:3)	119.8	108.0	111.9	117.7	115.1	91.5	81.0	87.4	2.4	4.1	4.0	0.7	3.5	98.4
VMAX135XWV2-E24	135"(4:3)	119.8	108.0	111.9	117.7	115.1	111.5	81.0	107.4	2.4	4.1	24.0	0.7	3.5	98.4
VMAX150XWV2	150"(4:3)	131.9	120.0	123.9	129.7	127.1	100.5	90.0	96.4	2.4	4.1	4.0	0.7	3.5	98.4
VMAX150UWV2	150"(4:3)	131.9	120.0	123.9	129.7	127.1	100.5	90.0	96.4	2.4	4.1	4.0	0.7	3.5	98.4
VMAX165XWV2	165"(4:3)	143.9	132.0	135.9	141.7	139.1	109.5	99.0	105.4	2.4	4.1	4.0	0.7	3.5	98.4
VMAX84XWH2	84"(16:9)	85.4	73.2	76.2	83.2	79.4	55.2	41.2	51.5	2.4	3.7	8.0	0.7	3.1	70.9
VMAX84UWH2	84"(16:9)	85.4	73.2	76.2	83.2	79.4	55.2	41.2	51.5	2.4	3.7	8.0	0.7	3.1	70.9
VMAX84UWH2-E30	84"(16:9)	85.4	73.2	76.2	83.2	79.4	77.2	41.2	73.5	2.4	3.7	30.0	0.7	3.1	70.9
VMAX92XWH2	92"(16:9)	93.1	80.2	84.1	91.0	87.1	57.1	45.1	53.5	2.4	3.7	6.0	0.7	3.1	70.9
VMAX92UWH2	92"(16:9)	93.1	80.2	84.1	91.0	87.1	57.1	45.1	53.5	2.4	3.7	6.0	0.7	3.1	70.9
VMAX92UWH2-E30	92"(16:9)	93.1	80.2	84.1	91.0	87.1	81.1	45.1	77.5	2.4	3.7	30.0	0.7	3.1	70.9
VMAX100XWH2	100"(16:9)	100.2	87.2	91.1	98.0	94.2	61.1	49.0	57.4	2.4	3.7	6.0	0.7	3.1	70.9
VMAX100UWH2	100"(16:9)	100.2	87.2	91.1	98.0	94.2	61.1	49.0	57.4	2.4	3.7	6.0	0.7	3.1	70.9
VMAX106UWH2	106"(16:9)	105.6	92.4	96.3	103.4	99.5	66.0	52.0	62.3	2.4	3.7	8.0	0.7	3.1	70.9
VMAX106XWH2-E24	106"(16:9)	105.6	92.4	96.3	103.4	99.5	82.0	52.0	78.3	2.4	3.7	24.0	0.7	3.1	70.9
VMAX106UWH2-E24	106"(16:9)	105.6	92.4	96.3	103.4	99.5	82.0	52.0	78.3	2.4	3.7	24.0	0.7	3.1	70.9
VMAX110UWH2	110"(16:9)	109.2	95.9	99.8	107.0	103.0	68.0	53.9	64.3	2.4	3.7	8.0	0.7	3.1	70.9
VMAX110UWH2-E24	110"(16:9)	109.2	95.9	99.8	107.0	103.0	84.0	53.9	80.3	2.4	3.7	24.0	0.7	3.1	70.9
VMAX120XWH2	120"(16:9)	117.8	104.6	108.5	115.6	111.7	70.9	58.8	67.2	2.4	3.7	6.0	0.7	3.1	70.9
VMAX120UWH2	120"(16:9)	117.8	104.6	108.5	115.6	111.7	70.9	58.8	67.2	2.4	3.7	6.0	0.7	3.1	70.9
VMAX120XWH2-E24	120"(16:9)	117.8	104.6	108.5	115.6	111.7	88.9	58.8	85.2	2.4	3.7	24.0	0.7	3.1	70.9
VMAX120UWH2-E24	120"(16:9)	117.8	104.6	108.5	115.6	111.7	88.9	58.8	85.2	2.4	3.7	24.0	0.7	3.1	70.9
VMAX135XWH2	135"(16:9)	129.5	117.7	121.6	127.3	124.8	80.7	66.2	76.6	2.4	4.1	8.0	0.7	3.5	98.4
VMAX135UWH2	135"(16:9)	129.5	117.7	121.6	127.3	124.8	80.7	66.2	76.6	2.4	4.1	8.0	0.7	3.5	98.4
VMAX135XWH2-E24	135"(16:9)	129.5	117.7	121.6	127.3	124.8	96.7	66.2	92.6	2.4	4.1	24.0	0.7	3.5	98.4
VMAX135UWH2-E24	135"(16:9)	129.5	117.7	121.6	127.3	124.8	96.7	66.2	92.6	2.4	4.1	24.0	0.7	3.5	98.4
VMAX150XWH2	150"(16:9)	142.6	130.7	134.7	140.4	137.8	84.0	73.5	79.9	2.4	4.1	4.0	0.7	3.5	98.4
VMAX150UWH2	150"(16:9)	142.6	130.7	134.7	140.4	137.8	84.0	73.5	79.9	2.4	4.1	4.0	0.7	3.5	98.4
VMAX150UWH2-E24	150"(16:9)	142.6	130.7	134.7	140.4	137.8	104.0	73.5	99.9	2.4	4.1	24.0	0.7	3.5	98.4
VMAX166XWH2	166"(16:9)	156.5	144.7	148.6	154.3	151.8	91.9	81.4	87.8	2.4	4.1	4.0	0.7	3.5	98.4
VMAX106UWX2	106"(16:10)	103.1	89.9	93.8	100.9	97.0	66.2	56.2	62.5	2.4	3.7	4.0	0.7	3.1	70.9
VMAX106UWX2-E24	106"(16:10)	103.1	89.9	93.8	100.9	97.0	86.2	56.2	82.5	2.4	3.7	24.0	0.7	3.1	70.9
VMAX128UWX2	128"(16:10)	121.7	108.5	112.5	119.5	115.6	77.9	67.8	74.2	2.4	3.7	4.0	0.7	3.1	70.9
VMAX128UWX2-E20	128"(16:10)	121.7	108.5	112.5	119.5	115.6	93.9	67.8	90.2	2.4	3.7	20.0	0.7	3.1	70.9
VMAX142UWX2-E24	142"(16:10)	132.3	120.4	124.4	130.1	127.5	105.8	75.3	101.6	2.4	4.1	24.0	0.7	3.5	98.4
VMAX142UWX2-E24	142"(16:10)	3360	3059	3159	3305	3239	2686	1912	2581	60	105	610	17	88	2500

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



VMAX2 Series Dimensions Table (200" and above)

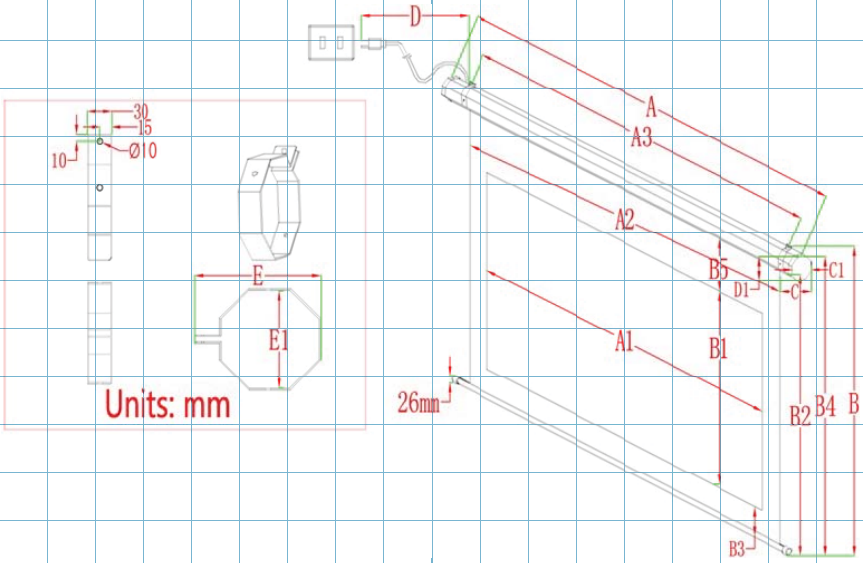
Model	Screen Diag. & Aspect Ratio	Case L (A)	Bracket Hole Distance (A3)	View W (A1)	Screen W (A2)	Overall H w/ Bracket (B)	View H (B1)	Screen H (B2)	B3	Overall H w/out bracket (B4)	B5	End Cap Height (D1)	End Cap W (C1)	C	E	E1	D
VMAX200XWV2	200" (4:3)	4430	4265	4064	4164	3707	3048	3392	90	3519	254	127	127	15	188	138	2500
VMAX200UWH2	200" (16:9)	4790	4625	4428	4528	3150	2491	2835	90	2962	254	127	127	15	188	138	2500
VMAX235UWH2	235" (16:9)	5610	5445	5203	5303	3603	2927	3271	90	3411	254	140	140	18	192	144	2500

Unit: mm

Model	Screen Diag. & Aspect Ratio	Case L (A)	Bracket Hole Distance (A3)	View W (A1)	Screen W (A2)	Overall H w/ Bracket (B)	View H (B1)	Screen H (B2)	B3	Overall H w/out bracket (B4)	B5	End Cap Height (D1)	End Cap W (C1)	C	E	E1	D
VMAX200XWV2	200" (4:3)	174.4	167.9	160.0	163.9	145.9	120.0	133.5	3.5	138.5	10.0	5.0	5.0	0.6	7.4	5.4	98.4
VMAX200UWH2	200" (16:9)	188.6	182.1	174.3	178.3	124.0	98.1	111.6	3.5	116.6	10.0	5.0	5.0	0.6	7.4	5.4	98.4
VMAX235UWH2	235" (16:9)	220.9	214.4	204.8	208.8	141.8	115.2	128.8	3.5	134.3	10.0	5.5	5.5	0.7	7.6	5.7	98.4

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Home2 Series

The Home2 Series is a premium grade electric/motorized front projection screen. It has an elegant enamel coating and its white aluminum housing is rust resistant.



Screen Material:

- MaxWhite Fiber-Glass 1.1 Gain Screen Material is flat, durable and easy to clean
- 180° wide-viewing angle for commercial and residential presentations
- Black masking enhances picture contrast
- 4 side black masking border to enhance contrast ratio and avoid overscan from projector

Casing and Installation:

- Aluminum Case Enclosure with enamel coating is moisture resistant.
- Floating brackets are made for easy alignment for a wall or ceiling installation
- Ships fully assembled with 3-prong power connection ready to Plug & Play

Flatness Treatment & Motor System:

- Fiberglass-backed material has added flatness
- Tubular motor allows swift operation with a superior weight tolerance and operational lifespan

Control System:

- Infrared & Radio Frequency remote controls and wall switch
- Internal IR/RF low voltage receivers
- 5-12 volt trigger synchronizes with projector
- Optional In-wall up/down switch and wireless 5-12V controls available

Quality and Reliability:

- Standard 2-year parts and labor warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only
- ETL, FCC, CE, CB GOSTCE & ISO9001:2008 Certified

Certified

- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818



A Built-In Infrared and Radio Frequency Receiver streamlines your wall/ceiling installation.

Internal-In Low Voltage Controller (LVC) with RJ45 port connects the 5-12 volt trigger to synchronize the drop/rise cycle of your screen with the projector's power cycle. Extend this port using CAT-5 cable to anywhere in the room. An in-line wall switch is included for additional control.

Home2 Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material
Home90I WV2	90"(4:3)	54.0	72.0	137.2	182.9	28.7	41.0	13.1	18.6	103.8"x7"x8"	1.1	MaxWhite-FG
Home100I WV2	100"(4:3)	60.0	80.0	152.4	203.2	35.6	46.8	16.2	21.3	121.7"x7"x8"	1.1	MaxWhite-FG
Home120I WV2	120"(4:3)	72.0	96.0	182.9	243.8	37.5	49.2	17.1	22.4	121.7"x7"x8"	1.1	MaxWhite-FG
Home135I WV2	135"(4:3)	81.0	108.0	205.7	274.3	41.9	57.3	19.0	26.1	134.6"x7"x8"	1.1	MaxWhite-FG
Home75I WH2	75"(16:9)	36.8	65.4	93.5	166.1	41.9	57.3	19.0	26.1	134.6"x7"x8"	1.1	MaxWhite-FG
Home75I WH2-E30	75"(16:9)	36.8	65.4	93.5	166.1	45.2	62.8	20.5	28.5	148"x7"x8"	1.1	MaxWhite-FG
Home90I WH2	90"(16:9)	44.1	78.4	112.0	199.1	45.2	62.8	20.5	28.5	148"x7"x8"	1.1	MaxWhite-FG
Home90I WH2-E30	90"(16:9)	44.1	78.4	112.0	199.1	24.3	35.9	11.1	16.3	87.8" x7" x8"	1.1	MaxWhite-FG
Home100I WH2	100"(16:9)	49.1	87.2	124.7	221.5	29.5	41.9	13.4	19.1	101.46" x7" x8"	1.1	MaxWhite-FG
Home100I WH2-E24	100"(16:9)	49.1	87.2	124.7	221.5	37.5	51.6	17.1	23.5	112.3" x7" x8"	1.1	MaxWhite-FG
Home120I WH2-E24	120"(16:9)	58.9	104.6	149.6	265.7	62.4	86.4	28.4	39.3	161.5" x7.5" x 9.5"	1.1	MaxWhite-FG
Home135I WH2	135"(16:9)	66.2	117.7	168.1	299.0	23.8	35.3	10.8	16.1	87.8"x7"x8"	1.1	MaxWhite-FG
Home135I WH2-E24	135"(16:9)	66.2	117.7	168.1	299.0	26.0	38.7	11.8	17.6	96.8"x7"x8"	1.1	MaxWhite-FG



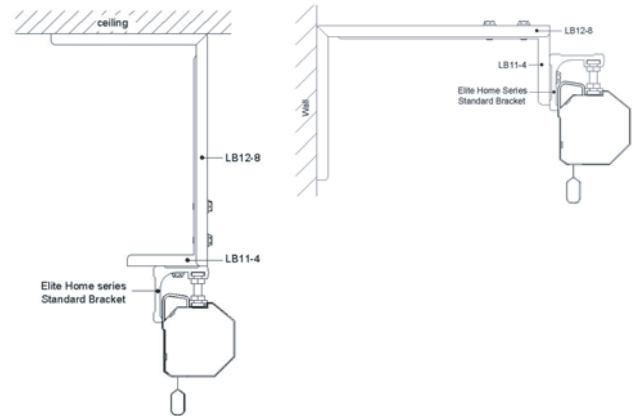
Home2 Series screens come with side/bottom masking and adjustable 2"-6" top masking borders with 24"-30" extended drop models available.



Sliding Brackets provide easy alignment with wood studs for easy wall/ceiling installations. Optional 11" x 4" and 12" x 8" Extended Brackets can allow more flexibility when spacing the screen out from the wall.



Optional In-Ceiling Trim Kit for Home2, CineTension2, Spectrum and VMAX2



Optional Elite ZR800D Universal Learning Remote Control allows one control regulation over your entertainment system managing up to 8 devices simultaneously. Each unit has a simplified programming option with learning function to accompany 800 pre-programmed TV/DVD/VCR codes.



ZHOME LB11-4



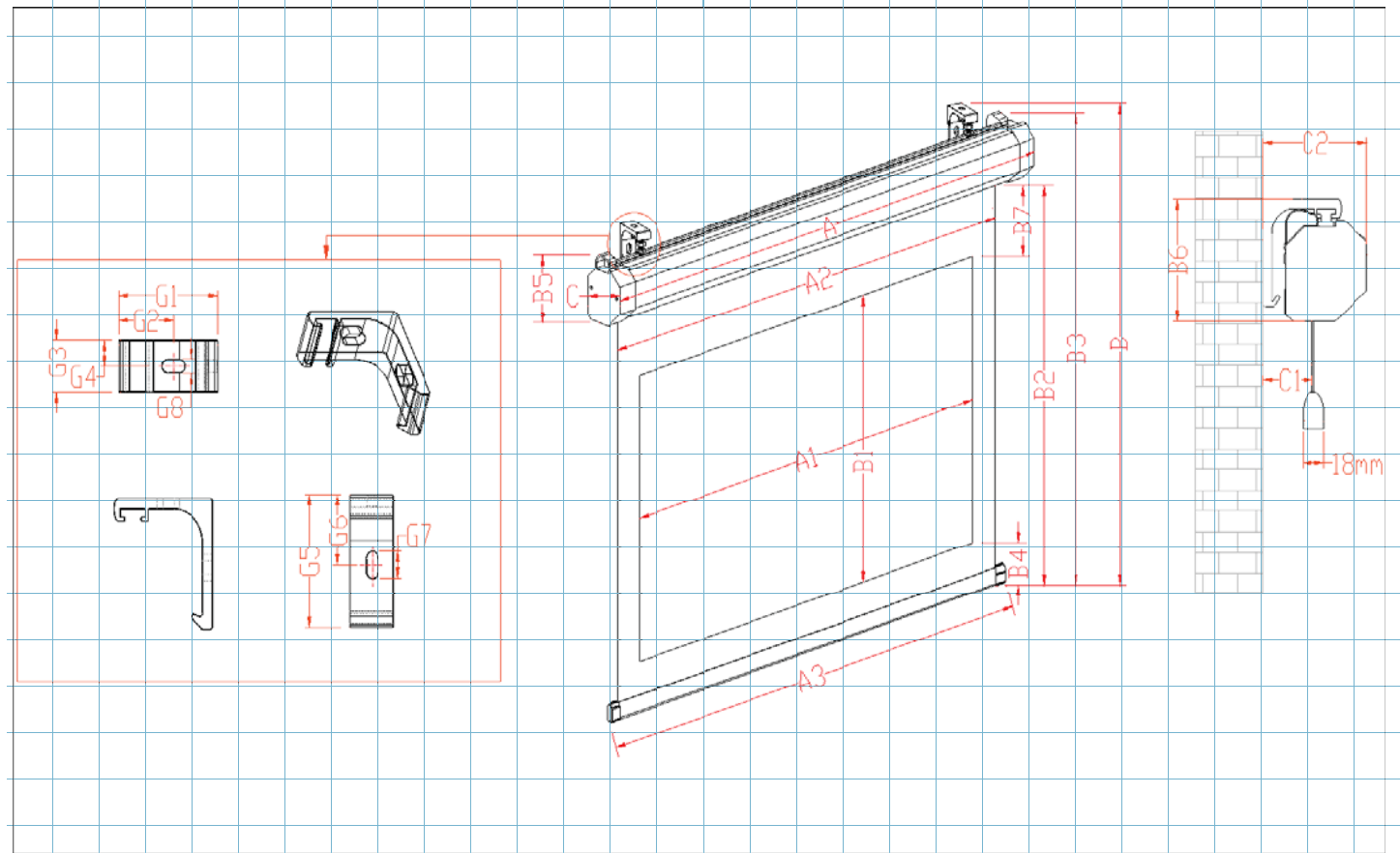
Standard Wall/Ceiling Brackets

Home2 Series Dimensions Table

Model	Screen Diag. & Aspect Ratio	Case Length (A)	View Width (A1)	Screen Width (A2)	Weight Bar Length (A3)	Overall Height w/ Bracket (B)	View Height (B1)	Screen Height (B2)	Overall Height (B3)	B4	Case Height (B5)	B6	Top Black Border (B7)	Case Width (C)	C1	C2	G1	G2	G3	G4	G5	G6	G7	G8
Home90I WV2	90"(4:3)	2069	1829	1905	1969	1632	1372	1488	1584	65	96	144	51	94	20	104	70	37	22	11	74	40	20	10
Home100I WV2	100"(4:3)	2296	2032	2132	2196	1809	1524	1665	1761	65	96	144	76	94	20	104	70	37	22	11	74	40	20	10
Home120I WV2	120"(4:3)	2702	2438	2538	2602	2140	1829	1996	2092	65	96	144	102	94	20	104	70	37	22	11	74	40	20	10
Home135I WV2	135"(4:3)	3007	2743	2843	2907	2368	2057	2224	2320	65	96	144	102	94	20	104	70	37	22	11	74	40	20	10
Home75I WH2	75"(16:9)	1900	1660	1736	1800	1245	934	1101	1197	65	96	144	102	94	20	104	70	37	22	11	74	40	20	10
Home75I WH2-E30	75"(16:9)	1900	1660	1736	1800	1905	934	1761	1857	65	96	144	762	94	20	104	70	37	22	11	74	40	20	10
Home90I WH2	90"(16:9)	2232	1992	2068	2132	1432	1121	1288	1384	65	96	144	102	94	20	104	70	37	22	11	74	40	20	10
Home90I WH2-E30	90"(16:9)	2232	1992	2068	2132	2092	1121	1948	2044	65	96	144	762	94	20	104	70	37	22	11	74	40	20	10
Home100I WH2	100"(16:9)	2478	2214	2314	2378	1556	1245	1412	1508	65	96	144	102	94	20	104	70	37	22	11	74	40	20	10
Home100I WH2-E24	100"(16:9)	2478	2214	2314	2378	2064	1245	1920	2016	65	96	144	610	94	20	104	70	37	22	11	74	40	20	10
Home120I WH2-E24	120"(16:9)	2921	2657	2757	2821	2313	1494	2169	2265	65	96	144	610	94	20	104	70	37	22	11	74	40	20	10
Home135I WH2	135"(16:9)	3253	2989	3089	3153	1992	1681	1848	1944	65	96	144	102	94	20	104	70	37	22	11	74	40	20	10
Home135I WH2-E24	135"(16:9)	3253	2989	3089	3153	2500	1681	2356	2452	65	96	144	610	94	20	104	70	37	22	11	74	40	20	10

Unit: mm

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.

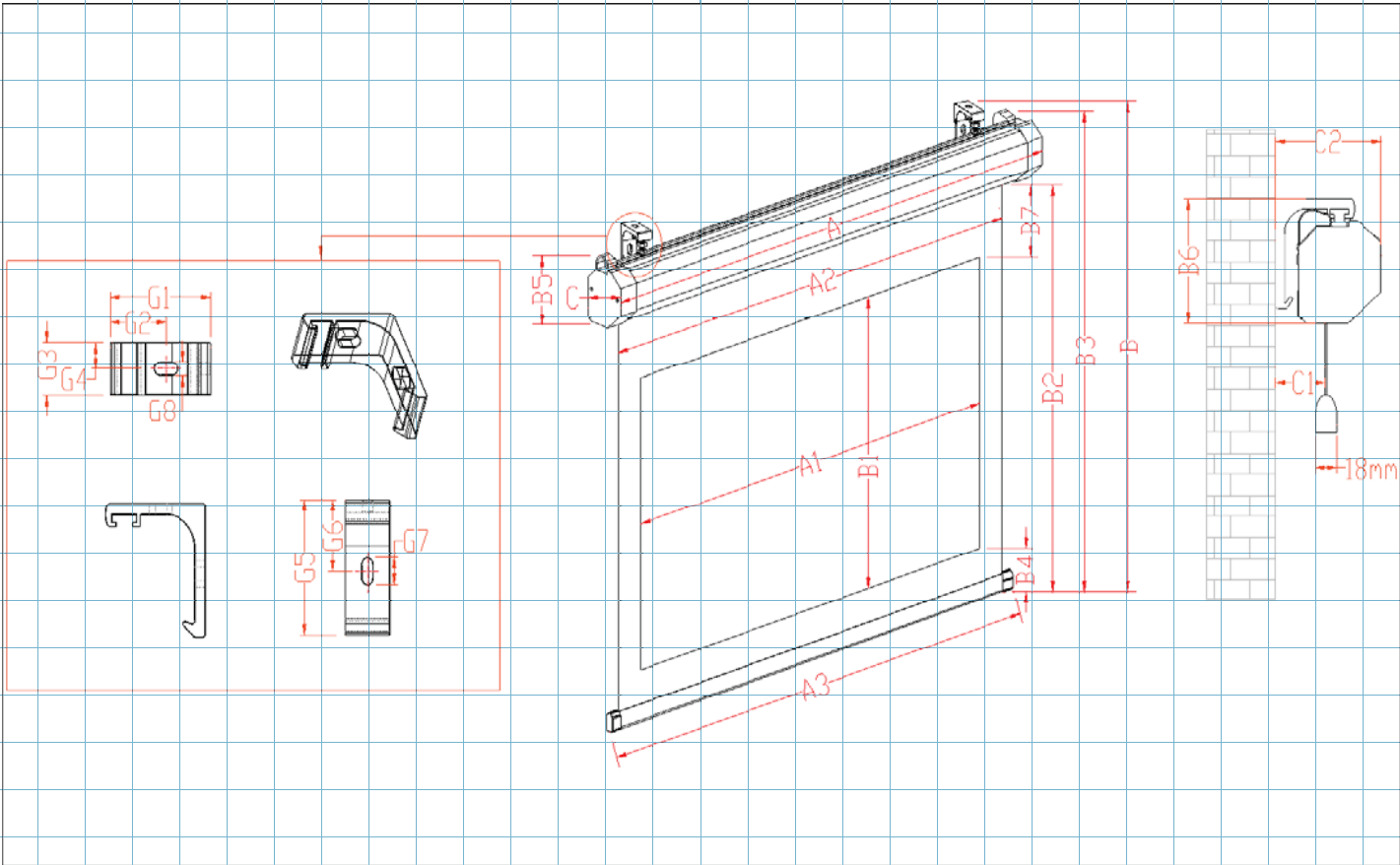


Home2 Series Dimensions Table

Model	Screen Diag. & Aspect Ratio	Case Length (A)	View Width (A1)	Screen Width (A2)	Weight Bar Length (A3)	Overall Height w/ Bracket (B)	View Height (B1)	Screen Height (B2)	Overall Height (B3)	B4	Case Height (B5)	B6	Top Black Border (B7)	Case Width (C)	C1	C2	G1	G2	G3	G4	G5	G6	G7	G8
Home90IWV2	90"(4:3)	81.5	72.0	75.0	77.5	64.2	54.0	58.6	62.4	2.6	3.8	5.7	2.0	3.7	0.8	4.1	2.8	1.5	0.9	0.4	2.9	1.6	0.8	0.4
Home100IWV2	100"(4:3)	90.4	80.0	83.9	86.5	71.2	60.0	65.6	69.3	2.6	3.8	5.7	3.0	3.7	0.8	4.1	2.8	1.5	0.9	0.4	2.9	1.6	0.8	0.4
Home120IWV2	120"(4:3)	106.4	96.0	99.9	102.4	84.2	72.0	78.6	82.3	2.6	3.8	5.7	4.0	3.7	0.8	4.1	2.8	1.5	0.9	0.4	2.9	1.6	0.8	0.4
Home135IWV2	135"(4:3)	118.4	108.0	111.9	114.4	93.2	81.0	87.5	91.3	2.6	3.8	5.7	4.0	3.7	0.8	4.1	2.8	1.5	0.9	0.4	2.9	1.6	0.8	0.4
Home75IWH2	75"(16:9)	74.8	65.4	68.3	70.9	49.0	36.8	43.3	47.1	2.6	3.8	5.7	4.0	3.7	0.8	4.1	2.8	1.5	0.9	0.4	2.9	1.6	0.8	0.4
Home75IWH2-E30	75"(16:9)	74.8	65.4	68.3	70.9	75.0	36.8	69.3	73.1	2.6	3.8	5.7	30.0	3.7	0.8	4.1	2.8	1.5	0.9	0.4	2.9	1.6	0.8	0.4
Home90IWH2	90"(16:9)	87.9	78.4	81.4	83.9	56.4	44.1	50.7	54.5	2.6	3.8	5.7	4.0	3.7	0.8	4.1	2.8	1.5	0.9	0.4	2.9	1.6	0.8	0.4
Home90IWH2-E30	90"(16:9)	87.9	78.4	81.4	83.9	82.4	44.1	76.7	80.5	2.6	3.8	5.7	30.0	3.7	0.8	4.1	2.8	1.5	0.9	0.4	2.9	1.6	0.8	0.4
Home100IWH2	100"(16:9)	97.6	87.2	91.1	93.6	61.2	49.0	55.6	59.4	2.6	3.8	5.7	4.0	3.7	0.8	4.1	2.8	1.5	0.9	0.4	2.9	1.6	0.8	0.4
Home100IWH2-E24	100"(16:9)	97.6	87.2	91.1	93.6	81.2	49.0	75.6	79.4	2.6	3.8	5.7	24.0	3.7	0.8	4.1	2.8	1.5	0.9	0.4	2.9	1.6	0.8	0.4
Home120IWH2-E24	120"(16:9)	115.0	104.6	108.5	111.1	91.0	58.8	85.4	89.2	2.6	3.8	5.7	24.0	3.7	0.8	4.1	2.8	1.5	0.9	0.4	2.9	1.6	0.8	0.4
Home135IWH2	135"(16:9)	128.1	117.7	121.6	124.1	78.4	66.2	72.7	76.5	2.6	3.8	5.7	4.0	3.7	0.8	4.1	2.8	1.5	0.9	0.4	2.9	1.6	0.8	0.4
Home135IWH2-E24	135"(16:9)	128.1	117.7	121.6	124.1	98.4	66.2	92.7	96.5	2.6	3.8	5.7	24.0	3.7	0.8	4.1	2.8	1.5	0.9	0.4	2.9	1.6	0.8	0.4

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



CineTension2 Series

The CineTension2 is an electric/motorized tab-tensioned premium grade projection screen.

Scan for product



video



Screen Material:

- CineWhite 1.1 Gain Screen Tension Material is flat, durable and easy to clean screen material
- 180° wide-viewing angle for commercial and residential presentations
- Black backed screen material on cinewhite, cinegrey, and powergain materials eliminates light penetration for superior color reproduction
- Black masking enhances picture contrast
- Models with AcousticPro1080P2 (acoustically transparent, CineGrey (high contrast gray) and WraithVeil (rear) materials also available

Housing Finish & Installation:

- Heavy Duty Aluminum Housing with enamel coating is moisture resistant.
- Floating Brackets are made for easy alignment in wall or ceiling installations.
- Ships fully assembled with 3-prong power connection ready to Plug & Play
- Side-Sliding motor design for easy access service & maintenance

Tension & Motor System:

- Tab-tensioned cords provide uniform flatness on entire projection surface
- Tubular motor allows fast swift operation with a superior weight tolerance and operational lifespan

Control System:

- Infrared and Radio Frequency Remotes
- 3 Way Wall Switch
- Internal IR and RF Sensors
- 5-12 volt trigger synchronizes with projector
- Optional In-wall up/down switch and wireless 5-12V controls available

Quality and Reliability:

- Standard 2-year parts and labor warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only
- ETL, FCC, CE, CB GOSTCE & ISO9001:2008 Certified

Standard IR & RF remotes and built-In Infrared & Radio Frequency Receivers support your Screens On-wall or In-Ceiling application for a clean appearance. A Low Voltage Controller (LVC) is included with 5-12V trigger port (RJ45) that can be connected to your projector Trigger port. This enables synchronization between the drop/rise cycle of your screen and the power cycle of the projector. You could extend this port using a standard RJ45 connector and CAT-5 cable to anywhere in the room. Or mount your Wall-switch like a regular light Switch.

Extra Eye IR Receiver can be extended when screen is recessed into ceiling and can still be controlled with your IR remote or Universal Learning Remote Control.

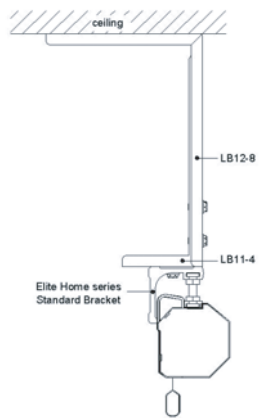
Optional Control Accessories:

- Wireless (RF) 5-12V Trigger (Model # ZSP-TR01)
- 50 feet CAT-5 cable for 5-12 volt trigger (Model # ZSP-12V-50B)
- In-wall Up/Down switch (Model ZIW-B, ZIW-W & ZIW-W1)

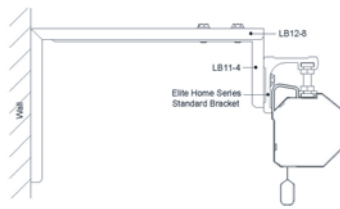




CineTension2 Series screens are available with up to 30" seamless top masking borders on select models. This is ideal for recessed ceiling installations using our Optional In-Ceiling Trim kit.



Standard Wall / Ceiling Sliding Brackets, make it easier to mount on Studs. Optional 11"x 4" and 12"x 8" L brackets can allow more flexibility when installing the screen away from walls. Please contact your reseller or visit shop.elitescreens.com for accessory parts.



Optional Elite ZR800D Universal Learning Remote Control, allows one-touch regulation over your entertainment system managing up to 8 devices simultaneously. Each unit has a simplified programming option with learning function to accompany 800 pre-programmed TV/DVD/VCR codes.



ZHOME LB11-4



Standard Wall/Ceiling Brackets

CineTension2 Tab-Tension Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material
TE84HC2	84"(16:9)	41.2	73.2	104.6	185.9	27.0	41.5	12.3	18.8	94"x7.3"x8.5"	1.0	CineGrey
TE92HC2	92"(16:9)	45.1	80.2	114.6	203.7	42.6	57.8	19.4	26.3	103.3"x7.5"x9.8"	1.0	CineGrey
TE100HC2	100"(16:9)	49.1	87.2	124.7	221.5	45.9	61.2	20.9	27.8	110"x7.5"x9.8"	1.0	CineGrey
TE106HC2	106"(16:9)	52.0	92.4	132.1	234.7	47.8	64.4	21.8	29.3	115.5"x7.5"x9.8"	1.0	CineGrey
TE120HC2	120"(16:9)	58.9	104.6	149.6	265.7	52.7	70.6	24.0	32.1	130"x7.5"x9.8"	1.0	CineGrey
TE135HC2	135"(16:9)	66.2	117.7	168.1	299.0	52.9	73.4	24.1	33.4	141.8"x7.5"x9.8"	1.0	CineGrey
TE84VW2	84"(4:3)	50.4	67.2	128.0	170.7	27.6	39.4	12.5	17.9	89.4"x6.7"x9"	1.1	CineWhite
TE100VW2	100"(4:3)	60.0	80.0	152.4	203.2	43.0	59.5	19.5	27.1	103.5"x7.5"x9.8"	1.1	CineWhite
TE100VW2-E12	100"(4:3)	60.0	80.0	152.4	203.2	43.0	59.5	19.5	27.1	103.5"x7.5"x9.8"	1.1	CineWhite
TE120VW2	120"(4:3)	72.0	96.0	182.9	243.8	47.8	65.5	21.8	29.8	120.7"x7.5"x9.8"	1.1	CineWhite
TE84HW2	84"(16:9)	41.2	73.2	104.6	185.9	27.0	41.5	12.3	18.8	94"x7.3"x8.5"	1.1	CineWhite
TE84HW2-E30	84"(16:9)	41.2	73.2	104.6	185.9	27.0	41.5	12.3	18.8	94"x7.3"x8.5"	1.1	CineWhite
TE92HW2	92"(16:9)	45.1	80.2	114.6	203.7	42.6	57.8	19.4	26.3	103.3"x7.5"x9.8"	1.1	CineWhite
TE100HW2	100"(16:9)	49.0	87.2	124.5	221.5	45.9	61.2	20.9	27.8	107.4"x7.5"x9.8"	1.1	CineWhite
TE100HW2-E24	100"(16:9)	49.0	87.2	124.5	221.5	45.9	61.2	20.9	27.8	110"x7.5"x9.8"	1.1	CineWhite
TE106HW2	106"(16:9)	52.0	92.4	132.1	234.7	40.9	57.5	18.6	26.1	116.5"x7.5"x9.8"	1.1	CineWhite
TE106HW2-E24	106"(16:9)	52.0	92.4	132.1	234.7	47.8	64.4	21.8	29.3	116.5"x7.5"x9.8"	1.1	CineWhite
TE110HW2	110"(16:9)	54.0	96.0	137.2	243.8	47.0	64.8	21.4	29.5	120.8"x7.5"x9.8"	1.1	CineWhite
TE110HW2-E24	110"(16:9)	54.0	96.0	137.2	243.8	47.2	64.8	21.5	29.5	120.8"x7.5"x9.8"	1.1	CineWhite
TE120HW2	121"(16:9)	58.9	104.6	149.6	265.7	52.7	70.6	24.0	32.1	130"x7.5"x9.8"	1.1	CineWhite
TE120HW2-E20	121"(16:9)	58.9	104.6	149.6	265.7	52.7	70.6	24.0	32.1	130"x7.5"x9.8"	1.1	CineWhite
TE135HW2	135"(16:9)	66.2	117.7	168.1	299.0	52.9	73.4	24.1	33.4	141.8"x7.5"x9.8"	1.1	CineWhite
TE135HW2-E12	135"(16:9)	66.2	117.7	168.1	299.0	52.9	73.4	24.1	33.4	141.8"x7.5"x9.8"	1.1	CineWhite
TE150HW2	150"(16:9)	73.5	130.7	186.7	332.0	58.4	79.4	26.6	36.1	158"x7.5"x9.8"	1.1	CineWhite
TE150HW2-E20	150"(16:9)	73.5	130.7	186.7	332.0	58.4	79.4	26.6	36.1	158"x7.5"x9.8"	1.1	CineWhite
TE106XW2-E24	106"(16:10)	56.3	90.0	143.0	228.6	41.5	56.9	18.9	25.9	115"x7.5"x9.5"	1.1	CineWhite
TE116XW2	116"(16:10)	61.5	98.4	156.2	249.9	50.3	68.8	22.9	31.3	123"x7.5"x9.5"	1.1	CineWhite
TE128XW2-E12	128"(16:10)	67.8	108.4	172.2	275.3	47.4	66.1	21.5	30.1	133.5"x7.5"x9.5"	1.1	CineWhite
TE139XW2	139"(16:10)	73.7	117.9	187.2	299.5	55.1	75.6	25.1	34.4	141.8"x7.5"x9.5"	1.1	CineWhite
TE85C-E30	85"(2.35:1)	33.0	77.6	83.8	197.0	30.7	43.9	14.0	20.0	103"x7.5"x9.5"	1.1	CineWhite
TE96C-E24	96"(2.35:1)	37.5	88.1	95.3	223.8	39.4	55.1	17.9	25.1	113"x7.5"x9.5"	1.1	CineWhite
TE125C-E20	125"(2.35:1)	49.0	115.2	124.5	292.5	50.1	68.3	22.8	31.1	139.8"x7.5"x9.5"	1.1	CineWhite
TE153C-E12	153"(2.35:1)	60.0	141.0	152.4	358.1	60.7	82.4	27.6	37.5	165.5"x7.5"x9.5"	1.1	CineWhite
TE84VG2	84"(4:3)	50.4	67.2	128.0	170.7	27.6	39.4	12.5	17.9	89.4" x 6.7" x 9"	1.8	PowerGain
TE92VG2	92"(4:3)	55.0	73.3	139.7	186.2	29.1	42.0	13.2	19.1	94"x6.7"x9"	1.8	PowerGain
TE100VG2	100"(4:3)	60.0	80.0	152.4	203.2	43.0	59.5	19.4	27.0	103.5"x7.5"x9.8"	1.8	PowerGain
TE84HG2	84"(16:9)	41.2	73.2	104.6	185.9	27.0	41.5	12.2	18.8	94"x7.3"x8.5"	1.8	PowerGain
TE92HG2	92"(16:9)	45.1	80.2	114.6	203.7	42.6	57.8	19.3	26.2	103.3"x7.5"x9.8"	1.8	PowerGain
TE84VR2	84"(4:3)	50.4	67.2	128.0	170.7	27.6	39.4	12.5	17.9	89.1"x6.5"x8"	2.2	Wraith Veil
TE92VR2	92"(4:3)	55.0	73.3	139.7	186.2	29.1	42.0	13.2	19.1	94"x7.3"x8.5"	2.2	Wraith Veil
TE100VR2	100"(4:3)	60.0	80.0	152.4	203.2	43.0	59.5	19.5	27.1	103.5"x7.5"x9.8"	2.2	Wraith Veil
TE120VR2	120"(4:3)	72.0	96.0	182.9	243.8	47.8	65.5	21.7	29.8	120.7"x7.5"x9.8"	2.2	Wraith Veil
TE135VR2	135"(4:3)	81.0	108.0	205.7	274.3	51.5	70.6	23.4	32.1	132.8"x7.5"x9.8"	2.2	Wraith Veil
TE150VR2	150"(4:3)	90.0	120.0	228.6	304.8	56.4	77.2	25.7	35.1	145.7"x7.5"x9.8"	2.2	Wraith Veil
TE84HR2	84"(16:9)	41.2	73.2	104.6	185.9	27.0	41.5	10.6	16.3	94"x7.3"x8.5"	2.2	Wraith Veil
TE92HR2	92"(16:9)	45.1	80.2	114.6	203.7	42.6	57.8	16.8	22.7	103.3"x7.5"x9.8"	2.2	Wraith Veil
TE106HR2	106"(16:9)	52.0	92.4	132.1	234.7	45.9	61.2	18.1	24.1	116.5"x7.5"x9.8"	2.2	Wraith Veil
TE120HR2	120"(16:9)	58.8	104.6	149.4	265.7	52.7	70.6	20.7	27.8	130"x7.5"x9.8"	2.2	Wraith Veil
TE135HR2	135"(16:9)	66.2	117.7	168.1	299.0	52.9	73.4	20.8	28.9	141.8"x7.5"x9.8"	2.2	Wraith Veil
TE150HR2	150"(16:9)	73.5	130.7	186.7	332.0	58.4	80.0	23.0	31.5	157"x10"x8"	2.2	Wraith Veil
TE110HW2-A1080P2	110"(16:9)	54.0	96.0	137.2	243.8	47.0	64.8	21.3	29.4	120.8"x7.5"x9.8"	1.0	AcousticPro1080P2

CineTension2 Tab-Tension Series Dimensions Table

Model	Screen Diag. & Aspect Ratio	Case L (A)	View W (A1)	Screen W (A2)	Weight bar length A3	Overall H w/ bracket (B)	View H (B1)	Screen H (TTL) (B2)	Overall H (B3)	Bottom Edge (B4)	Case Height (B5)	Height between bracket and case (B6)	Top black masking (B8)	Case W (C)	Case End to Screen (C1)	distance between case and the wall (C2)	G1	G2	G3	G4	G5	G6	G7	G8
TE84HC2	84"(16:9)	2280	1860	2050	2150	1464	1046	1294	1414	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE92HC2	92"(16:9)	2438	2037	2227	2323	1563	1145	1393	1513	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE100HC2	100"(16:9)	2615	2214	2404	2500	1663	1245	1493	1613	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE106HC2	106"(16:9)	2768	2347	2537	2653	1738	1320	1568	1688	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE120HC2	120"(16:9)	3107	2657	2877	2992	1862	1494	1692	1812	96	120	170	102	122	24	132	87	47	35	18	103	55	20	10
TE135HC2	135"(16:9)	3440	2989	3209	3325	2049	1681	1879	1999	96	120	170	102	122	24	132	87	47	35	18	103	55	20	10
TE84VW2	84"(4:3)	2110	1707	1897	1980	1698	1280	1528	1648	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE100VW2	100"(4:3)	2438	2032	2222	2323	1942	1524	1772	1892	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE100VW2-E12	100"(4:3)	2438	2032	2222	2323	2095	1524	1925	2045	96	120	170	305	122	24	132	87	47	35	17.5	103	55	20	10
TE120VW2	120"(4:3)	2880	2438	2658	2765	2196	1828	2026	2146	96	120	170	102	122	24	132	87	47	35	18	103	55	20	10
TE84HW2	84"(16:9)	2280	1860	2050	2150	1464	1046	1294	1414	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE84HW2-E30	84"(16:9)	2280	1860	2050	2150	2074	1046	1904	2024	96	120	170	762	122	24	132	87	47	35	18	103	55	20	10
TE92HW2	92"(16:9)	2438	2037	2227	2323	1563	1145	1393	1513	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE100HW2	100"(16:9)	2615	2214	2404	2500	1663	1245	1493	1613	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE100HW2-E24	100"(16:9)	2615	2214	2404	2500	2121	1245	1951	2071	96	120	170	610	122	24	132	87	47	35	18	103	55	20	10
TE106HW2	106"(16:9)	2768	2347	2537	2653	1738	1320	1568	1688	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE106HW2-E24	106"(16:9)	2768	2347	2537	2653	2196	1320	2026	2146	96	120	170	610	122	24	132	87	47	35	18	103	55	20	10
TE110HW2	110"(16:9)	2880	2435	2655	2765	1788	1370	1618	1738	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE110HW2-E24	110"(16:9)	2880	2435	2655	2765	2246	1370	2076	2196	96	120	170	610	122	24	132	87	47	35	18	103	55	20	10
TE120HW2	120"(16:9)	3107	2657	2877	2992	1862	1494	1692	1812	96	120	170	102	122	24	132	87	47	35	18	103	55	20	10
TE120HW2-E20	120"(16:9)	3107	2657	2877	2992	2268	1494	2098	2218	96	120	170	508	122	24	132	87	47	35	18	103	55	20	10
TE135HW2	135"(16:9)	3440	2989	3209	3325	2049	1681	1879	1999	96	120	170	102	122	24	132	87	47	35	18	103	55	20	10
TE135HW2-E12	135"(16:9)	3440	2989	3209	3325	2252	1681	2082	2202	96	120	170	305	122	24	132	87	47	35	18	103	55	20	10
TE150HW2	150"(16:9)	3802	3321	3541	3687	2236	1868	2066	2186	96	120	170	102	122	24	132	87	47	35	18	103	55	20	10
TE150HW2-E20	150"(16:9)	3802	3321	3541	3687	2643	1869	2473	2593	96	120	170	508	122	24	132	87	47	35	18	103	55	20	10
TE106XW2-E24	106"(16:10)	2723	2283	2473	2608	2303	1427	2133	2253	96	120	170	610	122	24	132	87	47	35	18	103	55	20	10
TE116XW2	116"(16:10)	2930	2499	2689	2815	1980	1562	1810	1930	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE128XW2-E12	128"(16:10)	3185	2757	2947	3070	2294	1723	2124	2244	96	120	170	305	122	24	132	87	47	35	18	103	55	20	10
TE139XW2	139"(16:10)	3440	2994	3214	3325	2239	1871	2069	2189	96	120	170	102	122	24	132	87	47	35	18	103	55	20	10
TE85C-E30	85"(2.35:1)	2398	1987	2177	2268	1873	845	1703	1823	96	120	170	762	122	24	132	87	47	35	18	103	55	20	10
TE96C-E24	96"(2.35:1)	2683	2244	2434	2568	1831	955	1661	1781	96	120	170	610	122	24	132	87	47	35	18	103	55	20	10
TE125C-E20	125"(2.35:1)	3361	2921	3141	3246	2017	1243	1847	1967	96	120	170	508	122	24	132	87	47	35	18	103	55	20	10
TE153C-E12	153"(2.35:1)	4015	3576	3796	3900	2092	1521	1922	2042	96	120	170	305	122	24	132	87	47	35	18	103	55	20	10
TE84VG2	84"(4:3)	2110	1707	1897	1980	1698	1280	1528	1648	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE92VG2	92"(4:3)	2280	1869	2059	2150	1820	1402	1650	1770	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE100VG2	100"(4:3)	2438	2032	2222	2323	1942	1524	1772	1892	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE84HG2	84"(16:9)	2280	1860	2050	2150	1464	1046	1294	1414	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE92HG2	92"(16:9)	2438	2037	2227	2323	1563	1145	1393	1513	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE84VR2	84"(4:3)	2110	1707	1897	1980	1698	1280	1528	1648	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE92VR2	92"(4:3)	2280	1869	2059	2150	1820	1402	1650	1770	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE100VR2	100"(4:3)	2438	2032	2222	2323	1942	1524	1772	1892	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE120VR2	120"(4:3)	2880	2438	2658	2765	2196	1828	2026	2146	96	120	170	102	122	24	132	87	47	35	18	103	55	20	10
TE135VR2	135"(4:3)	3440	2989	3209	3325	2049	1681	1879	1999	96	120	170	102	122	24	132	87	47	35	18	103	55	20	10
TE150VR2	150"(4:3)	3510	3048	3268	3395	2654	2286	2484	2604	96	120	170	102	122	24	132	87	47	35	18	103	55	20	10
TE84HR2	84"(16:9)	2280	1860	2050	2150	1464	1046	1294	1414	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE92HR2	92"(16:9)	2438	2037	2227	2323	1563	1145	1393	1513	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE106HR2	106"(16:9)	2768	2347	2537	2653	1738	1320	1568	1688	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10
TE120HR2	120"(16:9)	3107	2657	2877	2992	1862	1494	1692	1812	96	120	170	102	122	24	132	87	47	35	18	103	55	20	10
TE135HR2	135"(16:9)	3440	2989	3209	3325	2049	1681	1879	1999	96	120	170	102	122	24	132	87	47	35	18	103	55	20	10
TE150HR2	150"(16:9)	3802	3321	3541	3687	2236	1868	2066	2186	96	120	170	102	122	24	132	87	47	35	18	103	55	20	10
TE110HW2-A1080P2	110"(16:9)	2880	2435	2655	2765	1788	1370	1618	1738	96	120	170	152	122	24	132	87	47	35	18	103	55	20	10

Unit: mm

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.

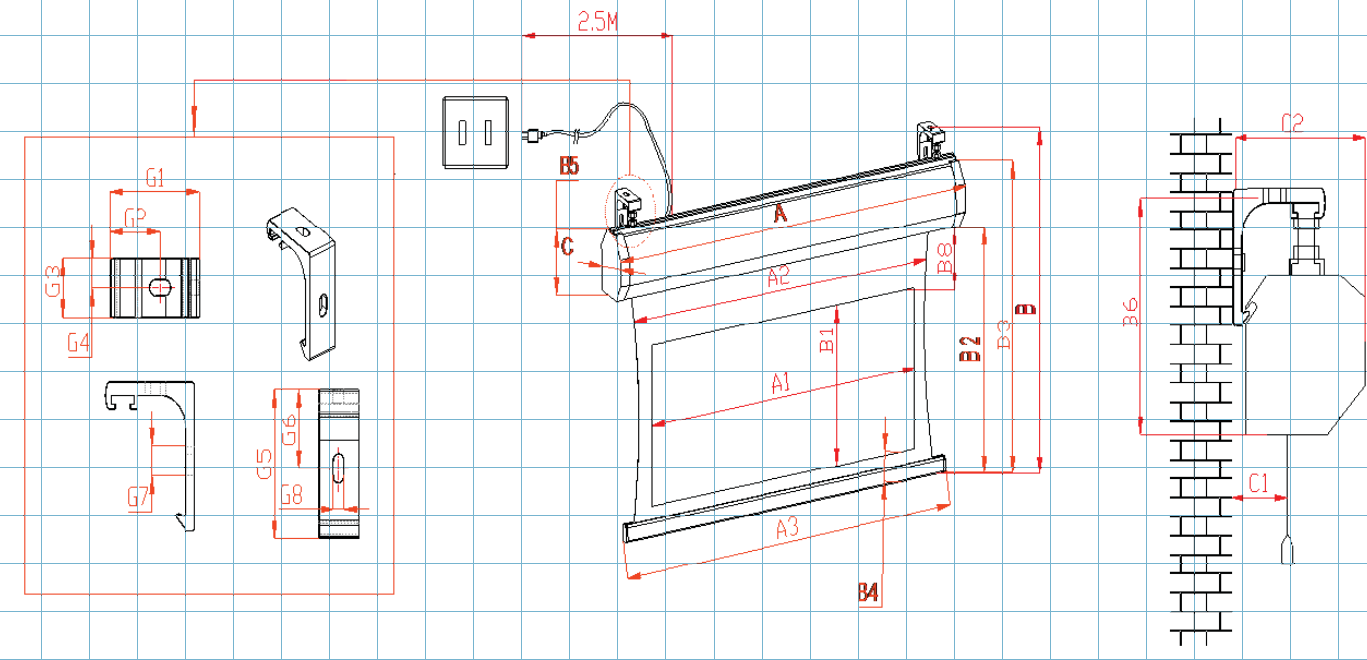
CineTension2 Tab-Tension Series Dimensions Table

Model	Screen Diag. & Aspect Ratio	Case L (A)	View W (A1)	Screen W (A2)	Weight bar length A3	Overall H w/ bracket (B)	View H (B1)	Screen H (TTL) (B2)	Overall H (B3)	Bottom Edge (B4)	Case Height (B5)	Height between bracket and case (B6)	Top black masking (B8)	Case W (C)	Case End to Screen (C1)	distance between case and the wall (C2)	G1	G2	G3	G4	G5	G6	G7	G8
TE84HC2	84"(16:9)	89.8	73.2	80.7	84.6	57.6	41.2	50.9	55.7	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE92HC2	92"(16:9)	96.0	80.2	87.7	91.5	61.5	45.1	54.8	59.6	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE100HC2	100"(16:9)	103.0	87.2	94.6	98.4	65.5	49.0	58.8	63.5	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE106HC2	106"(16:9)	109.0	92.4	99.9	104.4	68.4	52.0	61.7	66.5	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE120HC2	120"(16:9)	122.3	104.6	113.3	117.8	73.3	58.8	66.6	71.3	3.8	4.7	6.7	4.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE135HC2	135"(16:9)	135.4	117.7	126.3	130.9	80.7	66.2	74.0	78.7	3.8	4.7	6.7	4.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE84VW2	84"(4:3)	83.1	67.2	74.7	78.0	66.9	50.4	60.2	64.9	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE100VW2	100"(4:3)	96.0	80.0	87.5	91.5	76.5	60.0	69.8	74.5	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE100VW2-E12	100"(4:3)	96.0	80.0	87.5	91.5	82.5	60.0	75.8	80.5	3.8	4.7	6.7	12.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE120VW2	120"(4:3)	113.4	96.0	104.6	108.9	86.5	72.0	79.8	84.5	3.8	4.7	6.7	4.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE84HW2	84"(16:9)	89.8	73.2	80.7	84.6	57.6	41.2	50.9	55.7	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE84HW2-E30	84"(16:9)	89.8	73.2	80.7	84.6	81.7	41.2	75.0	79.7	3.8	4.7	6.7	30.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE92HW2	92"(16:9)	96.0	80.2	87.7	91.5	61.5	45.1	54.8	59.6	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE100HW2	100"(16:9)	103.0	87.2	94.6	98.4	65.5	49.0	58.8	63.5	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE100HW2-E24	100"(16:9)	103.0	87.2	94.6	98.4	83.5	49.0	76.8	81.5	3.8	4.7	6.7	24.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE106HW2	106"(16:9)	109.0	92.4	99.9	104.4	68.4	52.0	61.7	66.5	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE106HW2-E24	106"(16:9)	109.0	92.4	99.9	104.4	86.5	52.0	79.8	84.5	3.8	4.7	6.7	24.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE110HW2	110"(16:9)	113.4	95.9	104.5	108.9	70.4	53.9	63.7	68.4	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE110HW2-E24	110"(16:9)	113.4	95.9	104.5	108.9	88.4	53.9	81.7	86.5	3.8	4.7	6.7	24.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE120HW2	120"(16:9)	122.3	104.6	113.3	117.8	73.3	58.8	66.6	71.3	3.8	4.7	6.7	4.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE120HW2-E20	120"(16:9)	122.3	104.6	113.3	117.8	89.3	58.8	82.6	87.3	3.8	4.7	6.7	20.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE135HW2	135"(16:9)	135.4	117.7	126.3	130.9	80.7	66.2	74.0	78.7	3.8	4.7	6.7	4.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE135HW2-E12	135"(16:9)	135.4	117.7	126.3	130.9	88.7	66.2	82.0	86.7	3.8	4.7	6.7	12.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE150HW2	150"(16:9)	149.7	130.7	139.4	145.2	88.0	73.5	81.3	86.1	3.8	4.7	6.7	4.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE150HW2-E20	150"(16:9)	149.7	130.7	139.4	145.2	104.1	73.6	97.4	102.1	3.8	4.7	6.7	20.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE106XW2-E24	106"(16:10)	107.2	89.9	97.4	102.7	90.7	56.2	84.0	88.7	3.8	4.7	6.7	24.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE116XW2	116"(16:10)	115.4	98.4	105.9	110.8	78.0	61.5	71.3	76.0	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE128XW2-E12	128"(16:10)	125.4	108.5	116.0	120.9	90.3	67.8	83.6	88.3	3.8	4.7	6.7	12.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE139XW2	139"(16:10)	135.4	117.9	126.5	130.9	88.1	73.7	81.5	86.2	3.8	4.7	6.7	4.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE85C-E30	85"(2.35:1)	94.4	78.2	85.7	89.3	73.7	33.3	67.0	71.8	3.8	4.7	6.7	30.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE96C-E24	96"(2.35:1)	105.6	88.3	95.8	101.1	72.1	37.6	65.4	70.1	3.8	4.7	6.7	24.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE125C-E20	125"(2.35:1)	132.3	115.0	123.7	127.8	79.4	48.9	72.7	77.4	3.8	4.7	6.7	20.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE153C-E12	153"(2.35:1)	158.1	140.8	149.4	153.5	82.4	59.9	75.7	80.4	3.8	4.7	6.7	12.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE84VG2	84"(4:3)	83.1	67.2	74.7	78.0	66.9	50.4	60.2	64.9	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE92VG2	92"(4:3)	89.8	73.6	81.1	84.6	71.7	55.2	65.0	69.7	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE100VG2	100"(4:3)	96.0	80.0	87.5	91.5	76.5	60.0	69.8	74.5	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE84HG2	84"(16:9)	89.8	73.2	80.7	84.6	57.6	41.2	50.9	55.7	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE92HG2	92"(16:9)	96.0	80.2	87.7	91.5	61.5	45.1	54.8	59.6	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE84VR2	84"(4:3)	83.1	67.2	74.7	78.0	66.9	50.4	60.2	64.9	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE92VR2	92"(4:3)	89.8	73.6	81.1	84.6	71.7	55.2	65.0	69.7	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE100VR2	100"(4:3)	96.0	80.0	87.5	91.5	76.5	60.0	69.8	74.5	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE120VR2	120"(4:3)	113.4	96.0	104.6	108.9	86.5	72.0	79.8	84.5	3.8	4.7	6.7	4.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE135VR2	135"(4:3)	125.4	108.0	116.7	120.9	95.5	81.0	88.8	93.5	3.8	4.7	6.7	4.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE150VR2	150"(4:3)	138.2	120.0	128.7	133.7	104.5	90.0	97.8	102.5	3.8	4.7	6.7	4.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE84HR2	84"(16:9)	89.8	73.2	80.7	84.6	57.6	41.2	50.9	55.7	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE92HR2	92"(16:9)	96.0	80.2	87.7	91.5	61.5	45.1	54.8	59.6	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE106HR2	106"(16:9)	109.0	92.4	99.9	104.4	68.4	52.0	61.7	66.5	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE120HR2	120"(16:9)	122.3	104.6	113.3	117.8	73.3	58.8	66.6	71.3	3.8	4.7	6.7	4.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE135HR2	135"(16:9)	135.4	117.7	126.3	130.9	80.7	66.2	74.0	78.7	3.8	4.7	6.7	4.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE150HR2	150"(16:9)	149.7	130.7	139.4	145.2	88.0	73.5	81.3	86.1	3.8	4.7	6.7	4.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4
TE110HW2-A1080P2	110"(16:9)	113.4	95.9	104.5	108.9	70.4	53.9	63.7	68.4	3.8	4.7	6.7	6.0	4.8	0.9	5.2	3.4	1.9	1.4	0.7	4.1	2.2	0.8	0.4

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Saker Series



Saker Series is an electric projection screen that embodies all the virtues of quality, durability, and aesthetic value. It utilizes our MaxWhite FG material which has a wide viewing angle to allow the audience to see the image from anywhere in the room



Screen Material:

- MaxWhite Fiberglass (1.1 Gain) matte white fiberglass-backed material
- Wide viewing angle and uniformly diffuses light in all directions
- Active 3D and 4K Ultra HD Ready
- Standard black masking borders and black screen backing
- Flame Retardant: Complies with NFPA 701 standards

Design and Installation:

- Arcuate profile aluminum enamel white case with parallel grooves
- Mounting hardware kit included for wall or ceiling installations
- Extra top black masking border for high ceiling installations
- Flush hidden wall mounts allow screen to slide horizontally for proper centering
- Plug & Play ready, no hardwire installation required

Control System:

- Internal Radio Frequency/Infrared receivers with IR, RF remotes included
- Detachable 3-way wall switch keypad for UP/STOP/DOWN manual operation
- Wireless 5-12 volt trigger included
- RJ45 port allows 3rd party control system integration

Quality and Reliability:

- Synchronous motor has silent operation and low power consumption
- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818
- 2-year limited manufacturer's warranty
- 3-year warranty offered through ENR-G program (Education, Non-profit, Religious, and Government/Military)

Saker Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Case Color
SK84XHW-E24	84" (16:9)	41.2	73.2	104.6	185.9	22.4	30.2	10.2	13.7	90.71"x6.3"x6.9"	1.1	MaxWhite FG	White
SK100XHW-E24	100" (16:9)	49.0	87.2	124.5	221.4	26.3	34.7	11.9	15.8	106.57"x6.3"x6.7"	1.1	MaxWhite FG	White
SK110XHW-E24	110" (16:9)	53.9	95.9	136.9	243.6	29.5	38.9	13.0	17.7	114.32"x6.3"x6.7"	1.1	MaxWhite FG	White
SK120XHW-E20	120" (16:9)	58.8	104.6	149.6	265.4	31.8	41.2	14.4	18.7	122.28"x6.3"x6.7"	1.1	MaxWhite FG	White
SK135XHW-E18	135" (16:9)	66.2	117.7	168.1	299.0	34.9	44.3	15.8	20.1	137.2"x6.3"x6.7"	1.1	MaxWhite FG	White
SK150XHW-E12	150" (16:9)	73.5	130.7	186.9	331.9	Please visit www.elitescreens.com					1.1	MaxWhite FG	White
SK100NXW-E24	100" (16:10)	53.0	84.8	134.6	215.4	26.5	34.6	12.0	15.7	104.13"x6.3"x6.7"	1.1	MaxWhite FG	White
SK120NXW-E12	120" (16:10)	63.6	101.8	161.5	258.6	31.2	40.3	14.1	18.3	121.3"x6.3"x6.7"	1.1	MaxWhite FG	White

Saker Series Dimensions Table

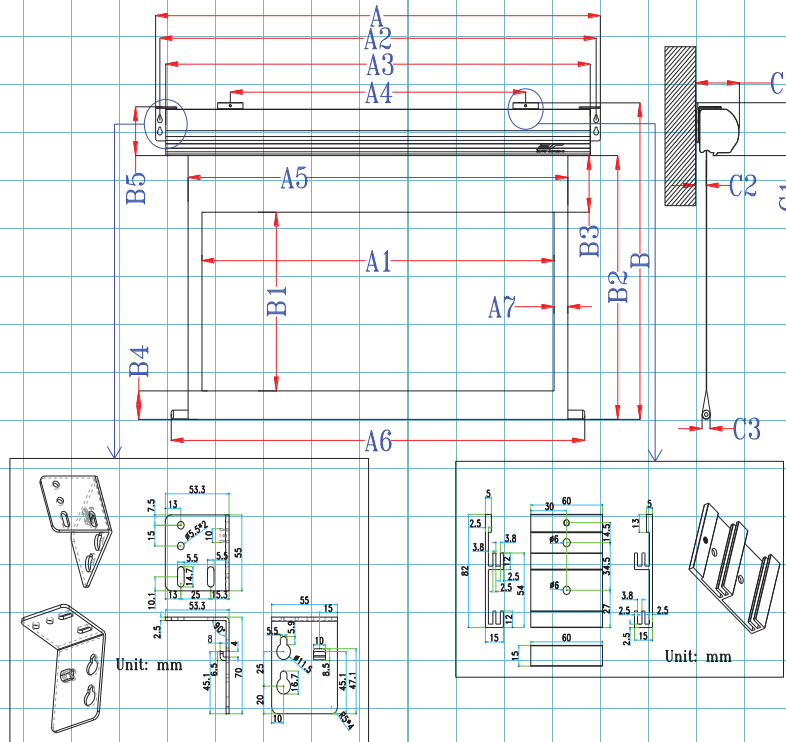
Model	Screen Diag. & Aspect Ratio	Overall L with Bracket (A)	View Width (A1)	End Cap Screw Hole Distance (A2)	Overall L without Bracket (A3)	Ceiling Bracket Hole Distance (A4)	Screen Width (A5)	Weight Bar Length (A6)	L/R Border (A7)	Overall H with Ceiling Bracket (B)	View Height (B1)	Screen Height (B2)	Top Black Masking (B3)	Bottom Border (B4)	End Cap H. w/ Bracket (B5)	End Cap W. with Ceiling Bracket (C)	End Cap H. w/ Ceiling Bracket (C1)	(C2)	Weight Bar Diameter (C3)
SK84XHW-E24	84" (16:9)	2178	1860	2158	2132	1332	1936	2016	38	1824	1046	1716	610	60	100	102	108	35	23
SK100XHW-E24	100" (16:9)	2557	2214	2537	2511	1711	2314	2394	50	2023	1245	1915	610	60	100	102	108	35	23
SK110XHW-E24	110" (16:9)	2783	2435	2763	2737	1937	2535	2615	50	2148	1370	2040	610	60	100	102	108	35	23
SK120XHW-E20	120" (16:9)	3001	2657	2981	2955	2155	2757	2837	50	2170	1494	2062	508	60	100	102	108	35	23
SK135XHW-E18	135" (16:9)	3332	2989	3312	3286	2486	3089	3169	50	2306	1681	2198	457	60	100	102	108	35	23
SK150XHW-E12	150" (16:9)	3666	3321	3646	3620	2820	3421	3501	50	2341	1868	2233	305	60	100	102	108	35	23
SK100NXW-E24	100" (16:10)	2497	2154	2477	2451	1651	2256	2336	51	2124	1346	2016	610	60	100	102	108	35	23
SK120NXW-E12	120" (16:10)	2929	2585	2909	2883	2083	2685	2765	50	2088	1615	1980	305	60	100	102	108	35	23

Unit: mm

Model	Screen Diag. & Aspect Ratio	Overall L with Bracket (A)	View Width (A1)	End Cap Screw Hole Distance (A2)	Overall L without Bracket (A3)	Ceiling Bracket Hole Distance (A4)	Screen Width (A5)	Weight Bar Length (A6)	L/R Border (A7)	Overall H with Ceiling Bracket (B)	View Height (B1)	Screen Height (B2)	Top Black Masking (B3)	Bottom Border (B4)	End Cap H. w/ Bracket (B5)	End Cap W. with Ceiling Bracket (C)	End Cap H. w/ Ceiling Bracket (C1)	(C2)	Weight Bar Diameter (C3)
SK84XHW-E24	84" (16:9)	85.7	73.2	85.0	83.9	52.4	76.2	79.4	1.5	71.8	41.2	67.6	24.0	2.4	3.9	4.0	4.3	1.4	0.9
SK100XHW-E24	100" (16:9)	100.7	87.2	99.9	98.9	67.4	91.1	94.3	2.0	79.6	49.0	75.4	24.0	2.4	3.9	4.0	4.3	1.4	0.9
SK110XHW-E24	110" (16:9)	109.6	95.9	108.8	107.8	76.3	99.8	103.0	2.0	84.6	53.9	80.3	24.0	2.4	3.9	4.0	4.3	1.4	0.9
SK120XHW-E20	120" (16:9)	118.1	104.6	117.4	116.3	84.8	108.5	111.7	2.0	85.4	58.8	81.2	20.0	2.4	3.9	4.0	4.3	1.4	0.9
SK135XHW-E18	135" (16:9)	131.2	117.7	130.4	129.4	97.9	121.6	124.8	2.0	90.8	66.2	86.5	18.0	2.4	3.9	4.0	4.3	1.4	0.9
SK150XHW-E12	150" (16:9)	144.3	130.7	143.5	142.5	111.0	134.7	137.8	2.0	92.2	73.5	87.9	12.0	2.4	3.9	4.0	4.3	1.4	0.9
SK100NXW-E24	100" (16:10)	98.3	84.8	97.5	96.5	65.0	88.8	92.0	2.0	83.6	53.0	79.4	24.0	2.4	3.9	4.0	4.3	1.4	0.9
SK120NXW-E12	120" (16:10)	115.3	101.8	114.5	113.5	82.0	105.7	108.9	2.0	82.2	63.6	78.0	12.0	2.4	3.9	4.0	4.3	1.4	0.9

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Saker Tab-Tension Series

Saker Tab-Tension Series includes a tab-tension system with MaxWhite FG material to maintain flatness all across the projection surface. Standard features include a wireless 5-12 volt trigger, IR/RF remotes control package, and a detachable manual keypad switch.

Scan for product



video



Screen Material:

- MaxWhite Fiberglass 1.1 Gain
- 180° wide viewing angle
- Active 3D and 4K Ultra HD Ready
- Standard black masking borders and black backing
- Available in AcousticPro UHD Sound Transparent Material, 1.0 Gain, Moiré-free

Design and Installation:

- Curved aluminum enamel white case with parallel grooves
- Mounting hardware kit included for wall or ceiling installation
- Extra top black masking border for high ceiling installations
- Tab-tension design helps maintain a flat projection surface
- Flush hidden wall mounts allow screen to slide horizontally for proper centering
- Plug & Play ready, no hardwire installation required

Certified

- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818

Control System:

- Internal Radio Frequency/Infrared receivers with IR, RF remotes included
- Detachable 3-way wall switch keypad for UP/STOP/DOWN manual operation
- Wireless 5-12 volt trigger included
- RJ45 port allows 3rd party control system integration

Quality and Reliability:

- Silent operation synchronous motor and low power consumption
- 2-year warranty from defects in workmanship
- 3-year warranty offered through ENR-G program (Education, Non-profit, Religious, and Government/Military)

Saker Tab-Tension Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Case Color
SKT100XVW-E10	100" (4:3)	60.0	80.0	152.4	203.2	30.0	38.7	13.6	17.6	102.56"x6.3"x6.69"	1.1	MaxWhite FG	White
SKT120XVW-E9	120" (4:3)	72.0	96.0	182.9	243.8	36.8	45.7	16.7	20.7	122.1"x6.3"x6.69"	1.1	MaxWhite FG	White
SKT84XHW-E12	84" (16:9)	41.2	73.2	104.6	185.9	27.5	35.8	12.5	16.2	94.82"x6.3"x6.69"	1.1	MaxWhite FG	White
SKT100XHW-E12	100" (16:9)	49.1	87.2	124.7	221.5	31.2	39.9	14.2	18.1	110.4"x6.3"x6.69"	1.1	MaxWhite FG	White
SKT110XHW-E24	110" (16:9)	54.0	96.0	137.2	243.8	36.6	43.0	16.6	19.5	122.36"x6.3"x6.69"	1.1	MaxWhite FG	White
SKT120XHW-E20	120" (16:9)	58.9	104.6	149.6	265.7	36.5	45.9	16.5	20.8	130.31"x6.3"x6.69"	1.1	MaxWhite FG	White
SKT135XHW-E6	135" (16:9)	66.2	117.7	168.1	299.0	38.3	48.1	17.4	21.8	145.67"x6.3"x6.69"	1.1	MaxWhite FG	White
SKT106NXW-E12	106" (16:10)	56.2	89.9	142.7	228.3	29.5	37.9	13.4	17.2	114.29"x6.3"x6.69"	1.1	MaxWhite FG	White
SKT120NXW-E12	120" (16:10)	63.6	101.8	161.5	258.4	38.3	47.4	17.4	21.5	126.18"x6.3"x6.69"	1.1	MaxWhite FG	White

Saker Tab-Tension Series Dimensions Table

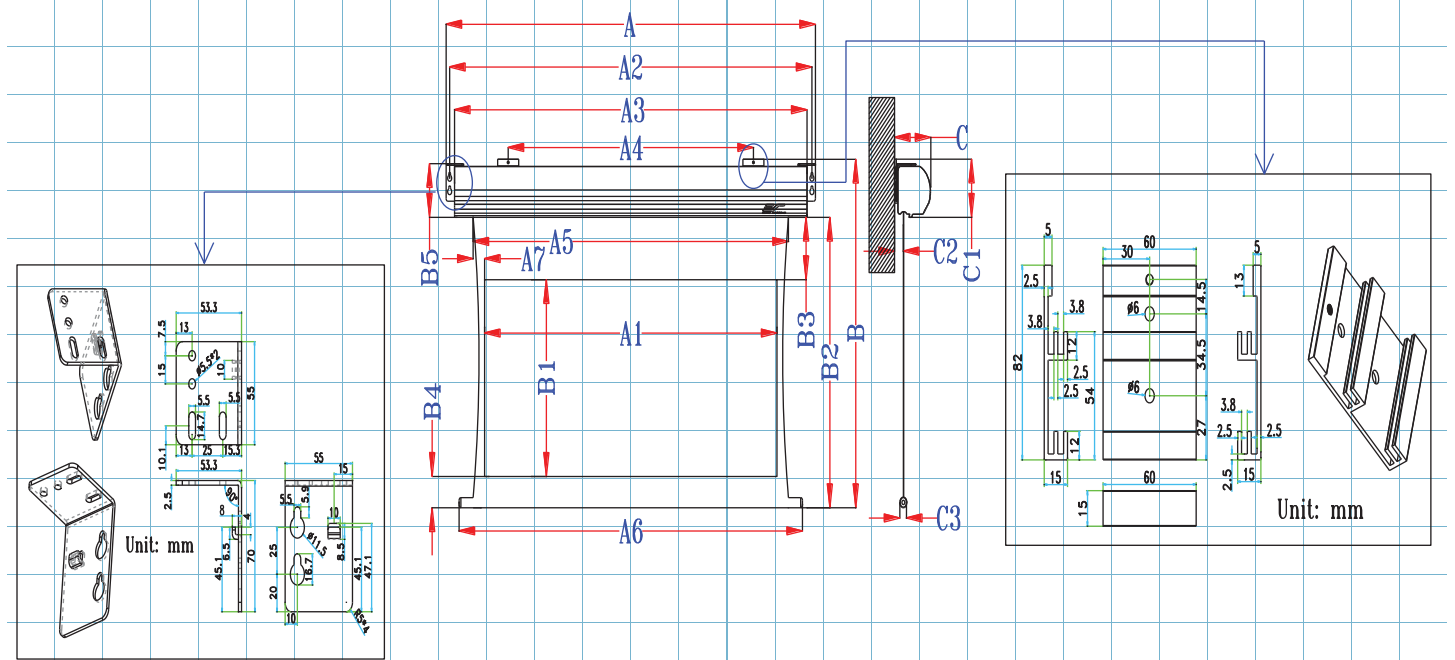
Model Numbers	Screen Diag. & Aspect Ratio	Overall L. with Bracket (A)	View Width (A1)	End Cap Screw Hole Distance (A2)	Overall L. w/out Bracket (A3)	Ceiling Bracket Hole Distance (A4)	Screen Width (A5)	Weight Bar Length (A6)	L/R Border (A7)	Overall H. with Ceiling Bracket (B)	View Height (B1)	Screen Height (B2)	Top Black Masking (B3)	Bottom Black Masking (B4)	End cap H. w/ Bracket (B5)	End Cap W. w/ Bracket (C)	End Cap H. w/ Bracket (C1)	C2	C3
SKT100XVW-E10	100"(4:3)	2499	2032	2479	2453	1653	2272	2388	120	1946	1524	1838	254	60	100	102	108	35	23
SKT120XVW-E9	120"(4:3)	2951	2438	2931	2905	2105	2678	2840	120	2226	1829	2118	229	60	100	102	108	35	23
SKT84XHW-E12	84"(16:9)	2331	1860	2311	2285	1485	2060	2220	100	1519	1046	1411	305	60	100	102	108	35	23
SKT100XHW-E12	100"(16:9)	2686	2214	2666	2640	1840	2414	2575	100	1718	1245	1610	305	60	100	102	108	35	23
SKT110XHW-E24	110"(16:9)	2951	2435	2931	2905	2105	2675	2840	120	2148	1370	2040	610	60	100	102	108	35	23
SKT120XHW-E20	120"(16:9)	3171	2657	3151	3125	2325	2897	3060	120	2170	1494	2062	508	60	100	102	108	35	23
SKT135XHW-E6	135"(16:9)	3541	2989	3521	3495	2695	3229	3430	120	2001	1681	1893	152	60	100	102	108	35	23
SKT106NXW-E12	106"(16:10)	2751	2283	2731	2705	1905	2483	2640	100	1900	1427	1792	305	60	100	102	108	35	23
SKT120NXW-E12	120"(16:10)	3096	2585	3076	3050	2250	2825	2985	120	2088	1615	1980	305	60	100	102	108	35	23

Unit: mm

Model Numbers	Screen Diag. & Aspect Ratio	Overall L. with Bracket (A)	View Width (A1)	End Cap Screw Hole Distance (A2)	Overall L. w/out Bracket (A3)	Ceiling Bracket Hole Distance (A4)	Screen Width (A5)	Weight Bar Length (A6)	L/R Border (A7)	Overall H. with Ceiling Bracket (B)	View Height (B1)	Screen Height (B2)	Top Black Masking (B3)	Bottom Black Masking (B4)	End cap H. w/ Bracket (B5)	End Cap W. w/ Bracket (C)	End Cap H. w/ Bracket (C1)	C2	C3
SKT100XVW-E10	100"(4:3)	98.4	80.0	97.6	96.6	65.1	89.4	94.0	4.7	76.6	60.0	72.4	10.0	2.4	3.9	4.0	4.3	1.4	0.9
SKT120XVW-E9	120"(4:3)	116.2	96.0	115.4	114.4	82.9	105.4	111.8	4.7	87.6	72.0	83.4	9.0	2.4	3.9	4.0	4.3	1.4	0.9
SKT84XHW-E12	84"(16:9)	91.8	73.2	91.0	90.0	58.5	81.1	87.4	3.9	59.8	41.2	55.6	12.0	2.4	3.9	4.0	4.3	1.4	0.9
SKT100XHW-E12	100"(16:9)	105.7	87.2	105.0	103.9	72.4	95.0	101.4	3.9	67.6	49.0	63.4	12.0	2.4	3.9	4.0	4.3	1.4	0.9
SKT110XHW-E24	110"(16:9)	116.2	95.9	115.4	114.4	82.9	105.3	111.8	4.7	84.6	53.9	80.3	24.0	2.4	3.9	4.0	4.3	1.4	0.9
SKT120XHW-E20	120"(16:9)	124.8	104.6	124.1	123.0	91.5	114.1	120.5	4.7	85.4	58.8	81.2	20.0	2.4	3.9	4.0	4.3	1.4	0.9
SKT135XHW-E6	135"(16:9)	139.4	117.7	138.6	137.6	106.1	127.1	135.0	4.7	78.8	66.2	74.5	6.0	2.4	3.9	4.0	4.3	1.4	0.9
SKT106NXW-E12	106"(16:10)	108.3	89.9	107.5	106.5	75.0	97.8	103.9	3.9	74.8	56.2	70.6	12.0	2.4	3.9	4.0	4.3	1.4	0.9
SKT120NXW-E12	120"(16:10)	121.9	101.8	121.1	120.1	88.6	111.2	117.5	4.7	82.2	63.6	78.0	12.0	2.4	3.9	4.0	4.3	1.4	0.9

Unit: mm

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Starling Series

Starling Series is one of our most comprehensive electric projection screen lines. It's list of complimentary standard features include Infrared and Radio Frequency remote controls, wall/ceiling mount kit, and extra top black masking leader.



Screen Material:

- Spectra White FG (fiberglass backed) matte white surface
- 180° wide viewing angle with 1.1 Gain
- 4K Ultra HD Ready
- Standard black masking borders and black backing
- Diagonal sizes include 100", 120" and 135" in 16:9 HD format
- Extra top black border for high ceiling installation

Control System:

- Infrared (IR) remote control
- Radio Frequency (RF) remote control
- In-line 3-position wall switch
- Smooth, quiet up/down operation

Design and Installation:

- Durable arcuate housing in white or black finish
- Includes pair of brackets and hardware for wall or ceiling installation
- Wall mountable remote control cradle included
- Bottom weight bar completely hides inside case
- Plug & play, hardwire installation not required

Quality and Reliability

- Synchronous motor allows silent operation with extended operational longevity
- Low power consumption
- 2-year warranty from defects in workmanship
- 3rd year warranty offered through ENR-G program (Education, Non-Profit, Religious, and Government/Military)

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Case Color
ST100UWH-E24	100" (16:9)	49.0	87.2	124.4	221.4	22.9	30.9	10.4	14.0	107.9"x4.92"x6.5"	1.1	Spectra White FG	Black
ST100XWH-E24	100" (16:9)	49.0	87.2	124.4	221.4	22.9	30.9	10.4	14.0	107.9"x4.92"x6.5"	1.1	Spectra White FG	White
ST120UWH-E14	120" (16:9)	58.9	104.5	149.6	265.4	32.9	48.9	14.9	22.2	126.2"x5.31"x6.89"	1.1	Spectra White FG	Black
ST120XWH-E14	120" (16:9)	58.9	104.5	149.6	265.4	32.9	48.9	14.9	22.2	126.2"x5.31"x6.89"	1.1	Spectra White FG	White
ST135UWH-E6	135" (16:9)	66.1	117.7	167.8	298.9	47.4	62.0	21.5	28.1	139"x5.7"x7.7"	1.1	Spectra White FG	Black
ST135XWH-E6	135" (16:9)	66.1	117.7	167.8	298.9	47.4	62.0	21.5	28.1	139"x5.7"x7.7"	1.1	Spectra White FG	White

Model	Screen Diagonal & Apsect Ratio	Case Length (A)	View Width (A1)	Screen Width (A2)	Installation Hole Distance (A3)	Weight Bar (A4)	Overall Height (B)	View Height (B1)	Screen Height (B2)	Bottom Border (B3)	B4	Top Black Border (B5)	C1	C2
ST100UWH-E24	100" (16:9)	2570	2215	2295	2530	2305	2007	1245	1900	50	107	605	8	88
ST100XWH-E24	100" (16:9)	2570	2215	2295	2530	2305	2007	1245	1900	50	107	605	8	88
ST120UWH-E14	120" (16:9)	3015	2655	2735	2975	2745	2002	1495	1895	50	107	350	8	88
ST120XWH-E14	120" (16:9)	3015	2655	2735	2975	2745	2002	1495	1895	50	107	350	8	88
ST135UWH-E6	135" (16:9)	3420	2990	3090	3380	3100	2011	1680	1880	50	131	150	10	101
ST135XWH-E6	135" (16:9)	3420	2990	3090	3380	3100	2011	1680	1880	50	131	150	10	101

Model	Screen Diagonal & Aspect Ratio	Case Length (A)	View Width (A1)	Screen Width (A2)	Installation Hole Distance (A3)	Weight Bar (A4)	Overall Height (B)	View Height (B1)	Screen Height (B2)	Bottom Border (B3)	B4	Top Black Border (B5)	C1	C2
ST100UWH-E24	100"(16:9)	101.2	87.2	90.4	99.6	90.7	79.0	49.0	74.8	2.0	4.2	23.8	0.3	3.5
ST100XWH-E24	100"(16:9)	101.2	87.2	90.4	99.6	90.7	79.0	49.0	74.8	2.0	4.2	23.8	0.3	3.5
ST120UWH-E14	120"(16:9)	118.7	104.5	107.7	117.1	108.1	78.8	58.9	74.6	2.0	4.2	13.8	0.3	3.5
ST120XWH-E14	120"(16:9)	118.7	104.5	107.7	117.1	108.1	78.8	58.9	74.6	2.0	4.2	13.8	0.3	3.5
ST135UWH-E6	135"(16:9)	134.6	117.7	121.7	133.1	122.0	79.2	66.1	74.0	2.0	5.2	5.9	0.4	4.0
ST135XWH-E6	135"(16:9)	134.6	117.7	121.7	133.1	122.0	79.2	66.1	74.0	2.0	5.2	5.9	0.4	4.0

Technical drawings of the 135° model end cap and 110°/120° model end cap, including side, front, top, and full views with dimensions in mm.

135° model end cap
Unit of measure: mm

110°/120° model end cap
Unit of measure: mm

Starling Tab-Tension Series

The Starling Tab-Tension is a high quality tab-tensioned front projection motorized screen. It has an elegant arcuate shaped aluminum housing that allows floating brackets to attach to the back for a quick easy installation. The Starling Tension is the ideal projection screen for professional applications.

Scan for product



video



Screen Material:

- Spectra White FG (fiberglass backed) matte white surface
- 1.1 Gain with 180° viewing angle
- 4K Ultra HD Ready
- Standard black masking borders and black backing
- Diagonal sizes include 100", 120", 135", and 150" in 16:9 HDTV format
- Extra top black masking border for high ceiling installation
- Active 3D and 4K Ultra HD Ready

Control System:

- Internal Radio Frequency/Infrared receivers with IR, RF remotes included
- Infrared IR "eye" extension sensor - ideal for concealed installation but still require Infrared control
- 12 volt trigger capable for synchronized screen operation with the projector's power cycle
- Manual control UP/DOWN buttons on exterior of case
- Smooth and quiet operation

Design and Installation:

- Elegant arcuate shaped case in white or black finish
- Floating brackets allow easy alignment for a wall or ceiling installation
- Mounting hardware kit included
- Wall mountable remote control cradle included
- Plug & Play ready, no hardwire installation required

Quality and Reliability

- Silent operation synchronous motor with extended operational longevity
- Low power consumption
- 2-year warranty from defects in workmanship
- 3rd year warranty offered through ENR-G program (Education, Non-Profit, Religious, and Government/Military)

Starling Tab-Tension Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Case Color
STT100UWH-E24	100"(16:9)	49.0	87.2	124.5	221.4	43.4	61.7	19.7	28.0	114.8"x7.48"x8.66"	1.1	Spectra White FG	Black
STT100XWH-E24	100"(16:9)	49.0	87.2	124.5	221.4	43.4	61.7	19.7	28.0	114.8"x7.48"x8.66"	1.1	Spectra White FG	White
STT120UWH-E14	120"(16:9)	58.8	104.5	149.4	265.7	54.7	74.5	24.8	33.8	132.1"x7.48"x8.66"	1.1	Spectra White FG	Black
STT120XWH-E14	120"(16:9)	58.8	104.5	148.6	265.7	54.7	74.5	24.8	33.8	132.1"x7.48"x8.66"	1.1	Spectra White FG	White
STT135UWH-E6	135"(16:9)	66.2	117.7	168.1	298.9	55.8	77.8	25.3	35.3	145.28"x7.48"x8.66"	1.1	Spectra White FG	Black
STT135XWH-E6	135"(16:9)	66.2	117.7	168.1	299.0	55.8	77.8	25.3	35.3	145.28"x7.48"x8.66"	1.1	Spectra White FG	White
STT150UWH-E6	150"(16:9)	73.6	130.7	186.9	332.0	65.3	90.0	29.6	40.8	158.27"x7.48"x8.66"	1.1	Spectra White FG	Black
STT150XWH-E6	150"(16:9)	73.6	130.7	186.9	332.0	65.3	89.5	29.6	40.8	158.27"x7.48"x8.66"	1.1	Spectra White FG	White

Starling Tab-Tension Series Dimensions Table

Model	Screen Diag. & Aspect Ratio	Case Length (A)	Bracket Distance (A1)	Screen Width (A2)	View Width (A3)	Weight Bar (A4)	Overall Height (B)	Screen Height (B1)	View Height (B2)	Bottom Border (B3)	Top Black Border (B4)
STT100UWH-E24	100"(16:9)	2675	1875	2389	2215	2445	2068	1908	1245	58	605
STT100XWH-E24	100"(16:9)	2675	1875	2389	2215	2445	2068	1908	1245	58	605
STT120UWH-E14	120"(16:9)	3115	2315	2829	2655	2885	2063	1903	1495	58	350
STT120XWH-E14	120"(16:9)	3115	2315	2829	2655	2885	2063	1903	1495	58	350
STT135UWH-E6	135"(16:9)	3450	2450	3164	2990	3220	2048	1888	1680	58	150
STT135XWH-E6	135"(16:9)	3450	2450	3164	2990	3220	2048	1888	1680	58	150
STT150UWH-E6	150"(16:9)	3780	2580	3494	3320	3550	2238	2078	1870	58	150
STT150XWH-E6	150"(16:9)	3780	2580	3494	3320	3550	2238	2078	1870	58	150

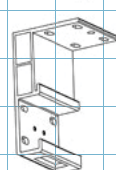
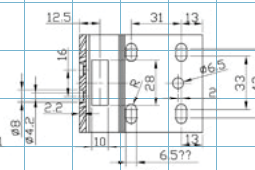
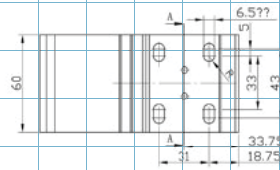
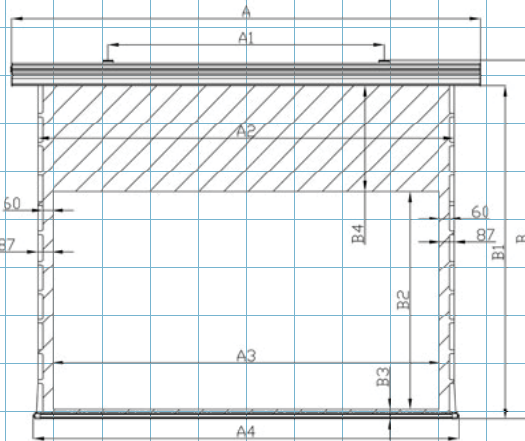
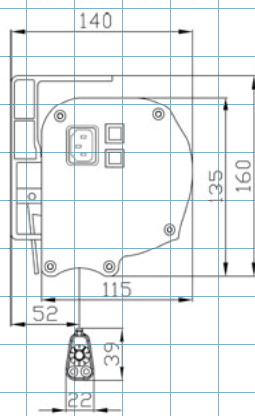
Unit: mm

Model	Screen Diag. & Aspect Ratio	Case Length (A)	Bracket Distance (A1)	Screen Width (A2)	View Width (A3)	Weight Bar (A4)	Overall Height (B)	Screen Height (B1)	View Height (B2)	Bottom Border (B3)	Top Black Border (B4)
STT100UWH-E24	100"(16:9)	105.3	73.8	94.1	87.2	96.3	81.4	75.1	49.0	2.3	24
STT100XWH-E24	100"(16:9)	105.3	73.8	94.1	87.2	96.3	81.4	75.1	49.0	2.3	24
STT120UWH-E14	120"(16:9)	122.6	91.1	111.4	104.5	113.6	81.2	74.9	58.9	2.3	14
STT120XWH-E14	120"(16:9)	122.6	91.1	111.4	104.5	113.6	81.2	74.9	58.9	2.3	14
STT135UWH-E6	135"(16:9)	135.8	96.5	124.6	117.7	126.8	80.6	74.3	66.1	2.3	6
STT135XWH-E6	135"(16:9)	135.8	96.5	124.6	117.7	126.8	80.6	74.3	66.1	2.3	6
STT150UWH-E6	150"(16:9)	148.8	101.6	137.6	130.7	139.8	88.1	81.8	73.6	2.3	6
STT150XWH-E6	150"(16:9)	148.8	101.6	137.6	130.7	139.8	88.1	81.8	73.6	2.3	6

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.

Side View of end cap
Unit of measure: mm



Wall/Ceiling Brackets
Unit of measure: mm

VMAX Plus3/4 Series

The VMAX Plus3/4 Series is the perfect solution to large room projection applications.



Screen Material:

- MaxWhite Plus 1.1 Gain Screen Material is an ultra wide 5M seamless screen material for large projection screen applications.
- 180° wide viewing angle for large commercial applications
- Black backed screen material eliminates light penetration for superior color reproduction
- Black masking enhances picture contrast

Housing Finish and Installation:

- Suitable for ceiling installations
- Ships fully assembled with 3-prong power connection ready to Plug & Play
- Side-access panel with sliding motor allows easy "in-place" maintenance without dismounting the screen

Flatness Treatment & Motor System:

- Fiberglass-backed material has added flatness
- Tubular motor allows swift operation with a superior weight tolerance and operational lifespan



Control System:

- Infrared & Radio Frequency remotes and wall switch
- Internal IR/RF low voltage receivers
- 5-12 volt trigger synchronizes with projector
- Optional In-wall up/down switch and wireless 5-12V controls available

Quality and Reliability:

- Standard 2-year parts and labor warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only
- ETL, FCC, CE, CB GOSTCE & ISO9001:2008 Certified



Easy Maintenance - Side-Slide Motor and Circuit Board Access



Built-in Ceiling Bracket



RJ45 Connector

VMAX Plus3 & Plus4 Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Case Color
VMAX200XWS PLUS3	200" (1:1)	141.0	141.0	358.1	358.1	105.8	230.6	48.0	104.6	164.5"x12"x13"	1.1	MaxWhite Plus	White
VMAX235XWS PLUS4	235" (1:1)	166.0	166.0	365.2	365.2	138.9	299.0	63.0	135.6	189.5"x12"x13"	1.1	MaxWhite Plus (Seam@TopBlack)	White
VMAX180UWV PLUS4	180" (4:3)	108.0	144.0	274.3	365.8	53.4	67.7	24.2	30.7	158"x6.75"x6.75"	1.1	MaxWhite Plus (Seamless)	Black
VMAX180XWV PLUS4	180" (4:3)	108.0	144.0	274.3	365.8	53.4	67.7	24.2	30.7	158"x6.75"x6.75"	1.1	MaxWhite Plus (Seamless)	White
VMAX200XWV PLUS4	200" (4:3)	120.0	160.0	304.8	406.4	112.4	252.7	51.0	114.6	182.5"x12"x13"	1.1	MaxWhite Plus (Seamless)	White
VMAX235XWV PLUS4	235" (4:3)	140.3	187.0	356.4	475.0	151.9	325.2	68.9	147.5	212.5"x12"x13"	1.1	MaxWhite Plus (Seam@TopBlack)	White
VMAX265XWV PLUS4	265" (4:3)	159.0	212.0	403.9	538.5	275.8	478.4	125.1	217.0	239.5"x13.3"x14.5"	1.1	MaxWhite Plus (Seam)	White
VMAX300XWV PLUS3	300" (4:3)	180.0	240.0	457.2	609.6	309.5	553.8	140.7	251.7	264"x12"x15"	1.1	MaxWhite Plus	White
VMAX180XWH PLUS4	180" (16:9)	87.8	156.9	223.0	398.5	52.7	68.6	23.9	31.1	171"x6.75"x6.75"	1.1	MaxWhite Plus (Seamless)	White
VMAX180UWH PLUS4	180" (16:9)	87.8	156.9	223.0	398.5	52.7	68.6	23.9	31.1	171"x6.75"x6.75"	1.1	MaxWhite Plus (Seamless)	Black
VMAX200UWH PLUS3-E24	200" (16:9)	98.0	174.0	248.9	442.0	121.4	236.3	55.1	121.7	197.64"x11.81"x12.99"	1.1	MaxWhite Plus (Seam@TopBlack)	Black
VMAX200XWH PLUS4	200" (16:9)	98.0	174.0	248.9	442.0	118.1	265.0	53.6	120.2	197.6"x12"x13"	1.1	MaxWhite Plus (Seamless)	White
VMAX235XWH PLUS4	235" (16:9)	115.4	205.0	293.1	520.7	148.4	333.3	67.3	151.2	229.9"x12.2"x13.4"	1.1	MaxWhite Plus (Seam@TopBlack)	White
VMAX265XWH PLUS4	265" (16:9)	130.0	231.0	330.2	586.7	282.2	482.8	128.0	219.0	256.5"x13.3"x14.5"	1.1	MaxWhite Plus (Seam@TopBlack)	White
VMAX300XWH PLUS3	300" (16:9)	146.9	261.0	373.1	662.9	312.2	583.4	141.9	265.2	287"x14"x15.5"	1.1	MaxWhite Plus	White

VMAX Plus4 Series Dimensions Table (180")

Model	Screen Diag. & Aspect Ratio	Case Length (A)	End Cap Screw Hole Distance (A3)	Screen Width (A2)	View Width (A1)	Case length (A4)	Bottom Edge Distance (B3)	B2	View Height (B1)	Overall Height (B)	Endcap height (B4)	Top black masking (B5)	C1	Endcap Width (C2)	Power Cord Length (D)
VMAX180XWV Plus4	180" (4:3)	3947	3892	3758	3658	3838	60	2905	2743	3010	105	102	17	88	2500
VMAX180UWV Plus4	180" (4:3)	3947	3892	3758	3658	3838	60	2905	2743	3010	105	102	17	88	2500
VMAX180XWH Plus4	180" (16:9)	4276	4221	4085	3985	4165	60	2454	2242	2559	105	152	17	88	2500
VMAX180UWH Plus4	180" (16:9)	4276	4221	4085	3985	4165	60	2454	2242	2559	105	152	17	88	2500

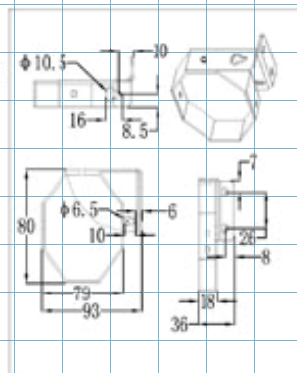
Unit: mm

Model	Screen Diag. & Aspect Ratio	Case Length (A)	End Cap Screw Hole Distance (A3)	Screen Width (A2)	View Width (A1)	Case length (A4)	Bottom Edge Distance (B3)	B2	View Height (B1)	Overall Height (B)	Endcap height (B4)	Top black masking (B5)	C1	Endcap Width (C2)	Power Cord Length (D)
VMAX180XWV Plus4	180" (4:3)	155.4	153.2	147.9	144.0	151.1	2.4	114.4	108.0	118.5	4.1	4.0	0.7	3.5	98.4
VMAX180UWV Plus4	180" (4:3)	155.4	153.2	147.9	144.0	151.1	2.4	114.4	108.0	118.5	4.1	4.0	0.7	3.5	98.4
VMAX180XWH Plus4	180" (16:9)	168.3	166.2	160.8	156.9	164.0	2.4	96.6	88.3	100.8	4.1	6.0	0.7	3.5	98.4
VMAX180UWH Plus4	180" (16:9)	168.3	166.2	160.8	156.9	164.0	2.4	96.6	88.3	100.8	4.1	6.0	0.7	3.5	98.4

Unit: inch

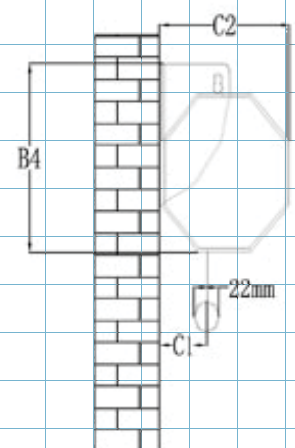
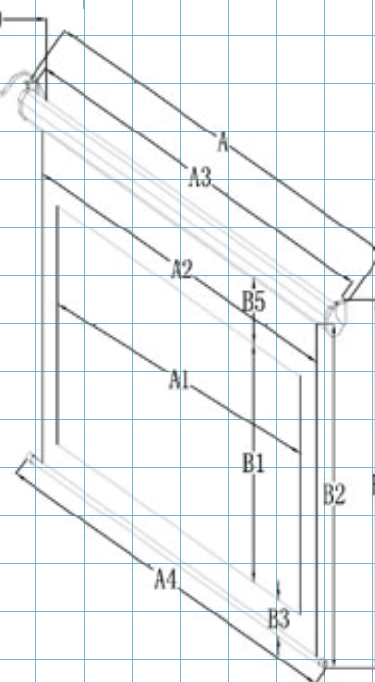
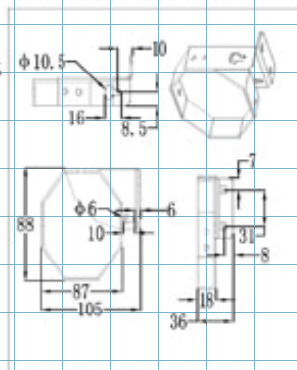
Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.

end cap for
84"-128" sizes



Unit of measure: mm

end cap for
135"-180" sizes



VMAX Plus4 Series Dimensions Table

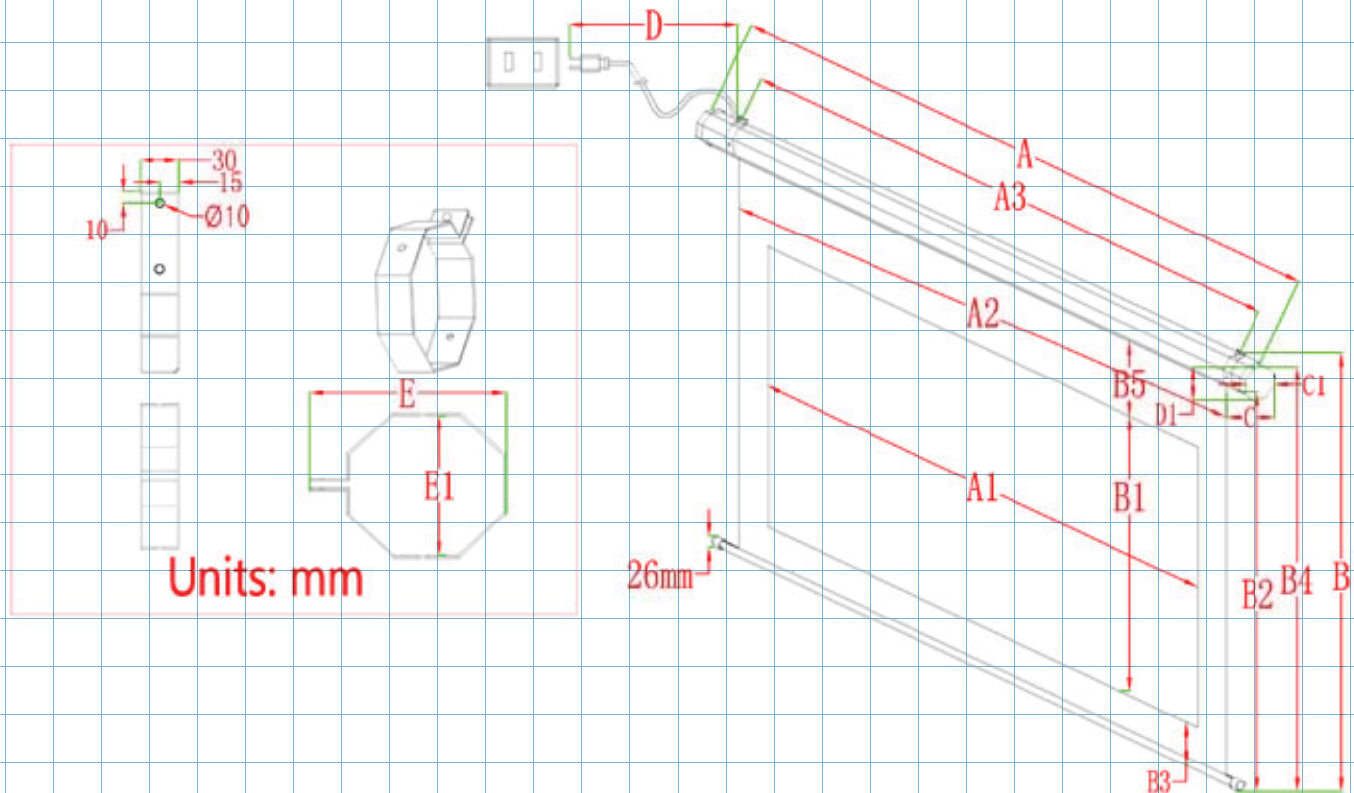
Model	Screen Diag. & Aspect Ratio	Case L (A)	View W (A1)	Screen W (A2)	End Cap Screw Hole Distance (A3)	Overall H w/ Bracket (B)	View H (B1)	Screen H (B2)	Bottom Edge (B3)	Overall H - Excludes Case (B4)	B5	Material Edge to End Cap (C)	End Cap W(C1)	D	End Cap H(D1)	E	E1
VMAX200XWS PLUS3	200"(1:1)	3956	3592	3692	3791	4251	3592	3936	90	4063	254	15	127	2500	127	188	138
VMAX235XWS PLUS4	235"(1:1)	4582	4221	4321	4417	4897	4221	4565	90	4705	254	18	140	2500	140	192	144
VMAX200XWV PLUS4	200"(4:3)	4430	4064	4164	4265	3707	3048	3392	90	3519	254	15	127	2500	127	188	138
VMAX235XWV PLUS4	235"(4:3)	5186	4775	4875	5021	4014	3581	3925	90	4065	254	18	140	2500	140	192	144
VMAX265XWV PLUS4	265"(4:3)	5821	5384	5484	5656	4763	4039	4383	90	4548	254	20	165	2500	165	215	175
VMAX300XWV PLUS3	300"(4:3)	6533	6096	6196	6368	5316	4572	4916	90	5091	254	20	175	2500	175	225	185
VMAX200UWH PLUS3-E24	200"(16:9)	4790	4428	4528	4625	3379	2491	3191	90	3318	610	15	127	2500	127	188	138
VMAX200XWH PLUS4	200"(16:9)	4790	4428	4528	4625	3150	2491	2835	90	2962	254	15	127	2500	127	188	138
VMAX235XWH PLUS4	235"(16:9)	5610	5203	5303	5445	3603	2927	3271	90	3411	254	18	140	2500	140	192	144
VMAX265XWH PLUS4	265"(16:9)	6303	5867	5967	6138	4024	3300	3644	90	3809	254	20	165	2500	165	215	175
VMAX300XWH PLUS3	300"(16:9)	7078	6641	6741	6913	4480	3736	4080	90	4255	254	20	175	2500	175	225	185

Unit: mm

Model	Screen Diag. & Aspect Ratio	Case L (A)	View W (A1)	Screen W (A2)	End Cap Screw Hole Distance (A3)	Overall H w/ Bracket (B)	View H (B1)	Screen H (B2)	Bottom Edge (B3)	Overall H - Excludes Case (B4)	B5	Material Edge to End Cap (C)	End Cap W(C1)	D	End Cap H(D1)	E	E1
VMAX200XWS PLUS3	200"(1:1)	155.7	141.4	145.4	149.3	167.4	141.4	155.0	3.5	160.0	10.0	0.6	5.0	98.4	5.0	7.4	5.4
VMAX235XWS PLUS4	235"(1:1)	180.4	166.2	170.1	173.9	192.8	166.2	179.7	3.5	185.2	10.0	0.7	5.5	98.4	5.5	7.6	5.7
VMAX200XWV PLUS4	200"(4:3)	174.4	160.0	163.9	167.9	145.9	120.0	133.5	3.5	138.5	10.0	0.6	5.0	98.4	5.0	7.4	5.4
VMAX235XWV PLUS4	235"(4:3)	204.2	188.0	191.9	197.7	158.0	141.0	154.5	3.5	160.1	10.0	0.7	5.5	98.4	5.5	7.6	5.7
VMAX265XWV PLUS4	265"(4:3)	229.2	212.0	215.9	222.7	187.5	159.0	172.5	3.5	179.0	10.0	0.8	6.5	98.4	6.5	8.5	6.9
VMAX300XWV PLUS3	300"(4:3)	257.2	240.0	243.9	250.7	209.3	180.0	193.5	3.5	200.4	10.0	0.8	6.9	98.4	6.9	8.9	7.3
VMAX200UWH PLUS3-E24	200"(16:9)	188.6	174.3	178.3	182.1	133.0	98.1	125.6	3.5	130.6	24.0	0.6	5.0	98.4	5.0	7.4	5.4
VMAX200XWH PLUS4	200"(16:9)	188.6	174.3	178.3	182.1	124.0	98.1	111.6	3.5	116.6	10.0	0.6	5.0	98.4	5.0	7.4	5.4
VMAX235XWH PLUS4	235"(16:9)	220.9	204.8	208.8	214.4	141.8	115.2	128.8	3.5	134.3	10.0	0.7	5.5	98.4	5.5	7.6	5.7
VMAX265XWH PLUS4	265"(16:9)	248.1	231.0	234.9	241.7	158.4	129.9	143.5	3.5	150.0	10.0	0.8	6.5	98.4	6.5	8.5	6.9
VMAX300XWH PLUS3	300"(16:9)	278.7	261.5	265.4	272.2	176.4	147.1	160.6	3.5	167.5	10.0	0.8	6.9	98.4	6.9	8.9	7.3

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Evanesce B Series

The Evanesce B is an In-Ceiling Front Projection Screen for non-dedicated media rooms with MaxWhite FG front projection screen material.



Screen Material

- MaxWhite FG front projection material
- 1.1 Gain with wide 180° viewing angle
- Black masking borders enhance picture contrast
- Flame Retardant: Complies with NFPA 701 Standards

Housing Finish and Installation

- Aluminum housing with white finish is slim yet strong and moisture resistant
- Concealed in-ceiling front projection screen for multi-use rooms
- Below and above ceiling access installation design
- Installation kit included

Control System

- Internal Radio Frequency and Infrared receivers with IR and RF remotes included
- Low voltage 3-way position wall switch
- Optional in-wall up/down switch, wireless 5-12 volt trigger
- RJ45 port allows 3rd party control systems integration

Quality and Reliability

- Tubular motor allows swift operation with a superior weight tolerance and operational lifespan
- 2-year warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only

Certified

- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818



MaxWhite FG Screen Material is the enhanced version of our most versatile front projection screen surface with fiberglass backing for enhanced flatness. Fiber glass backing provides unlimited viewing angles with perfectly flat uniformity while giving precise definition and color reproduction with black and white contrast. Screen Surface is durable, mildew resistant and easy to clean.

Evanesce B Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material
EB100VW2-E8	100"(4:3)	60.0	80.0	152.4	203.2	33.0	52.8	15.0	24.0	98.98"x8.11"x7.6"	1.1	MaxWhite FG
EB120VW2-E8	120"(4:3)	72.0	96.0	182.9	243.8	38.2	59.8	17.3	27.1	111.89"x8.11"x7.56"	1.1	MaxWhite FG
EB100HW2-E8	100" (16:9)	49.0	87.2	115.2	204.9	33.8	51.4	15.3	23.3	98.46"x6.7"x6.7"	1.1	MaxWhite FG
EB110HW2-E8	110" (16:9)	54.0	96.0	137.2	243.8	37.2	58.0	16.9	26.3	111.97"x8.11"x7.56"	1.1	MaxWhite FG
EB120HW2-E8	120" (16:9)	58.9	104.6	138.4	245.8	39.9	56.0	18.1	25.4	117.72.13"x7.10"x6.7"	1.1	MaxWhite FG

Evanesce B Series Dimensions Table (Below ceiling)

Model	Screen Diag. & Aspect Ratio	Full Housing Length (A)	View Width (A1)	L/R Black Masking (A2)	Weight Bar Length (A3)	Case Length (A4)	A5	Overall Height (B)	View Height (B1)	Top Black Masking Border (B2)	B3	Case Height (B4)	Screen Fully Deployed Height (B5)	C	C1	C2	C4
EB100VW2-E8	100"(4:3)	2290	2032	50	2225	2230	2260	1898	1524	203	76	95	1803	110	80	120	2280
EB120VW2-E8	120"(4:3)	2695	2438	50	2630	2635	2665	2203	1829	203	76	95	2108	110	80	120	2685
EB100HW2-E8	100" (16:9)	2471	2214	50	2406	2411	2441	1619	1245	203	76	95	1524	110	80	120	2461
EB110HW2-E8	110" (16:9)	2695	2435	50	2630	2635	2665	1744	1370	203	76	95	1649	110	80	120	2685
EB120HW2-E8	120" (16:9)	2914	2657	50	2849	2854	2884	1868	1494	203	76	95	1773	110	80	120	2904

Unit: mm

Model	Screen Diag. & Aspect Ratio	Full Housing Length (A)	View Width (A1)	L/R Black Masking (A2)	Weight Bar Length (A3)	Case Length (A4)	A5	Overall Height (B)	View Height (B1)	Top Black Masking Border (B2)	B3	Case Height (B4)	Screen Fully Deployed Height (B5)	C	C1	C2	C4
EB100VW2-E8	110"(4:3)	90.2	80.0	2.0	87.6	87.8	89.0	74.7	60.0	8.0	3.0	3.7	71.0	4.3	3.1	4.7	89.8
EB120VW2-E8	120"(4:3)	106.1	96.0	2.0	103.5	103.7	104.9	86.7	72.0	8.0	3.0	3.7	83.0	4.3	3.1	4.7	105.7
EB100HW2-E8	100" (16:9)	97.3	87.2	2.0	94.7	94.9	96.1	63.7	49.0	8.0	3.0	3.7	60.0	4.3	3.1	4.7	96.9
EB110HW2-E8	110" (16:9)	106.1	95.9	2.0	103.5	103.7	104.9	68.7	53.9	8.0	3.0	3.7	64.9	4.3	3.1	4.7	105.7
EB120HW2-E8	120" (16:9)	114.7	104.6	2.0	112.2	112.4	113.5	73.5	58.8	8.0	3.0	3.7	69.8	4.3	3.1	4.7	114.3

Unit: inch

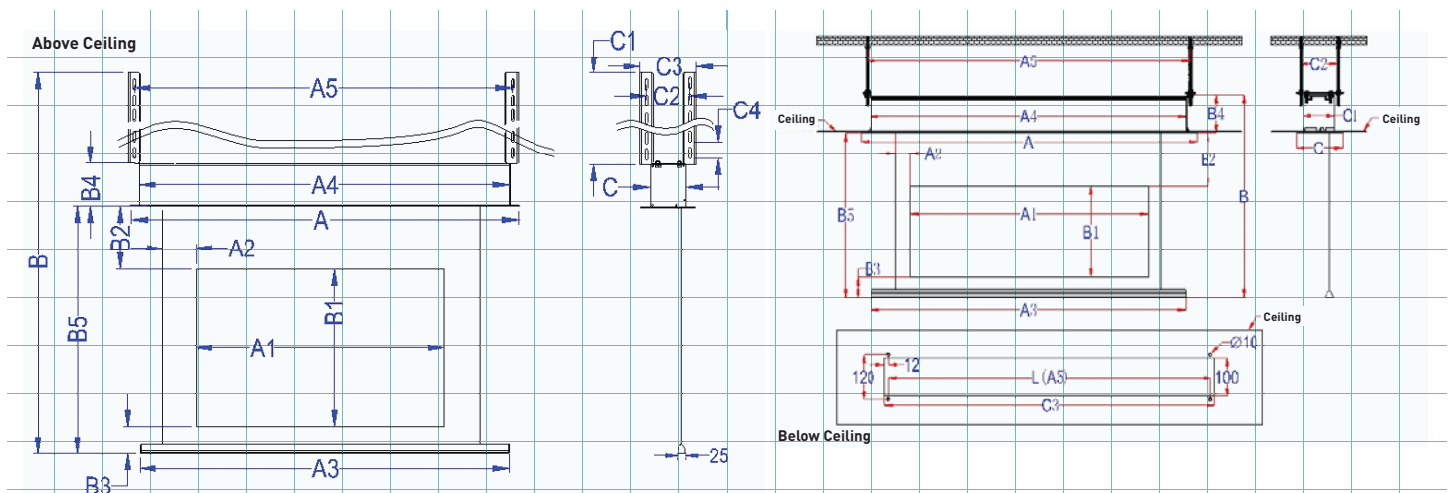
Evanesce B Series Dimensions Table (Above ceiling)

Model	Screen Diag. & Aspect Ratio	Full Housing Length (A)	View Width (A1)	L/R Black Masking (A2)	Weight Bar Length (A3)	Case Length (A4)	A5	Overall Height (B)	View Height (B1)	Top Black Masking Border (B2)	B3	Case Height (B4)	Screen Fully Deployed Height (B5)	Case Width (C)	C1	C2	C3	C4
EB100VW2-E8	100"(4:3)	2290	2032	50	2225	2230	2260	2823	1524	203	76	95	1803	80	925	145	180	50
EB120VW2-E8	120"(4:3)	2695	2438	50	2630	2635	2665	3128	1829	203	76	95	2108	80	925	145	180	50
EB100HW2-E8	100" (16:9)	2471	2214	50	2406	2411	2441	2544	1245	203	76	95	1524	80	925	145	180	50
EB110HW2-E8	110" (16:9)	2695	2435	50	2630	2635	2665	2669	1370	203	76	95	1649	80	925	145	180	50
EB120HW2-E8	120" (16:9)	2914	2657	50	2849	2854	2884	2793	1494	203	76	95	1773	80	925	145	180	50

Unit: mm

Model	Screen Diag. & Aspect Ratio	Full Housing Length (A)	View Width (A1)	L/R Black Masking (A2)	Weight Bar Length (A3)	Case Length (A4)	A5	Overall Height (B)	View Height (B1)	Top Black Masking Border (B2)	B3	Case Height (B4)	Screen Fully Deployed Height (B5)	Case Width (C)	C1	C2	C3	C4
EB100VW2-E8	100"(4:3)	90.2	80.0	2.0	87.6	87.8	89.0	111.1	60.0	8.0	3.0	3.7	71.0	3.1	36.4	5.7	7.1	2.0
EB120VW2-E8	120"(4:3)	106.1	96.0	2.0	103.5	103.7	104.9	123.1	72.0	8.0	3.0	3.7	83.0	3.1	36.4	5.7	7.1	2.0
EB100HW2-E8	100" (16:9)	97.3	87.2	2.0	94.7	94.9	96.1	100.2	49.0	8.0	3.0	3.7	60.0	3.1	36.4	5.7	7.1	2.0
EB110HW2-E8	110" (16:9)	106.1	95.9	2.0	103.5	103.7	104.9	105.1	53.9	8.0	3.0	3.7	64.9	3.1	36.4	5.7	7.1	2.0
EB120HW2-E8	120" (16:9)	114.7	104.6	2.0	112.2	112.4	113.5	110.0	58.8	8.0	3.0	3.7	69.8	3.1	36.4	5.7	7.1	2.0

Unit: inch



Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.

Evanesce Series

The Evanesce is an In-Ceiling Front Projection Screen for non-dedicated media rooms with MaxWhite FG front projection screen material.

Scan for product



video



Features:

- Available in diagonal sizes ranging from 90"-132"
- Four aspect ratios to choose from, 4:3, 16:9, 16:10 & 2.35:1
- Disappearing in-ceiling design for non-dedicated media rooms
- Integrated ceiling projection screen ships fully assembled, ready to install

Screen Material:

- MaxWhite FG 1.1 gain black backed matte white screen material
- Available in AcousticPro UHD Sound Transparent Material, 1.0 Gain, Moiré-free

Housing Finish and Installation:

- Aluminum Housing with enamel coating is moisture resistant

Control System:

- Internal Radio Frequency/Infrared receivers with IR, RF remotes included
- Low voltage 3-way wall switch included
- 5-12Volt trigger included to synchronize screen operation with the projector's power cycle
- Optional In-wall up/down switch

Quality and Reliability:

- Standard 2-year parts and labor warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only
- FCC, CE, CB GOSTCE & ISO9001:2008 Certified
- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818

Evanesce Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Case Color
IHome106VW2-E18	106"(4:3)	63.6	84.8	161.5	215.4	40.4	56.5	18.4	25.7	97.3"x7.5"x8.5"	1.1	MaxWhite FG	White
IHome126VW2-E8	126"(4:3)	75.6	100.8	192.0	256.0	45.0	62.0	20.5	28.2	114"x7.5"x8.5"	1.1	MaxWhite FG	White
IHome90HW2-E24	90"(16:9)	44.1	78.4	112.1	199.2	35.9	50.5	16.3	22.9	91"x9.1"x8.3"	1.1	MaxWhite FG	White
IHome106HW2-E18	106"(16:9)	52.0	92.4	132.0	234.7	43.2	55.5	19.6	25.2	105"x7.5"x8.5"	1.1	MaxWhite FG	White
IHome112HW2-E16	112"(16:9)	54.9	97.6	139.5	248.0	42.6	57.7	19.3	26.2	111"x7.5"x8.5"	1.1	MaxWhite FG	White
IHome126HW2-E20	126"(16:9)	61.8	109.8	156.9	278.9	50.6	68.2	23.0	31.0	122"x9.8"x8.3"	1.1	MaxWhite FG	White
IHome100XW2-E24	100"(16:10)	53.0	84.8	134.6	215.4	40.6	55.2	18.5	25.1	98"x7.5"x8.5"	1.1	MaxWhite FG	White
IHome114XW2-E20	114"(16:10)	60.4	96.7	153.5	245.5	43.2	59.4	19.6	27.0	109"x7.5"x8.5"	1.1	MaxWhite FG	White
IHome120XW2-E18	120"(16:10)	63.6	101.8	161.5	258.5	44.4	62.2	20.2	28.2	114.2"x11x8.3"	1.1	MaxWhite FG	White
IHome132XW2-E12	132"(16:10)	70.0	111.9	164.4	263.0	45.9	61.2	20.8	27.8	124.4"x11.4"x8.3"	1.1	MaxWhite FG	White
IHome101C-E30	101"(2.35:1)	39.5	92.9	100.3	236.0	40.6	56.6	18.5	25.7	105.5"x7"x8.1"	1.1	MaxWhite FG	White
IHome110C-E24	110"(2.35:1)	43.1	101.2	109.5	257.0	41.1	57.7	18.7	26.2	113.5"x7.2"x8.2"	1.1	MaxWhite FG	White
IHome122C-E22	122"(2.35:1)	47.8	112.4	121.5	331.2	46.7	65.0	21.2	29.5	124.5"x7"x8.1"	1.1	MaxWhite FG	White

Evanescence Series Dimensions Table (Above ceiling)

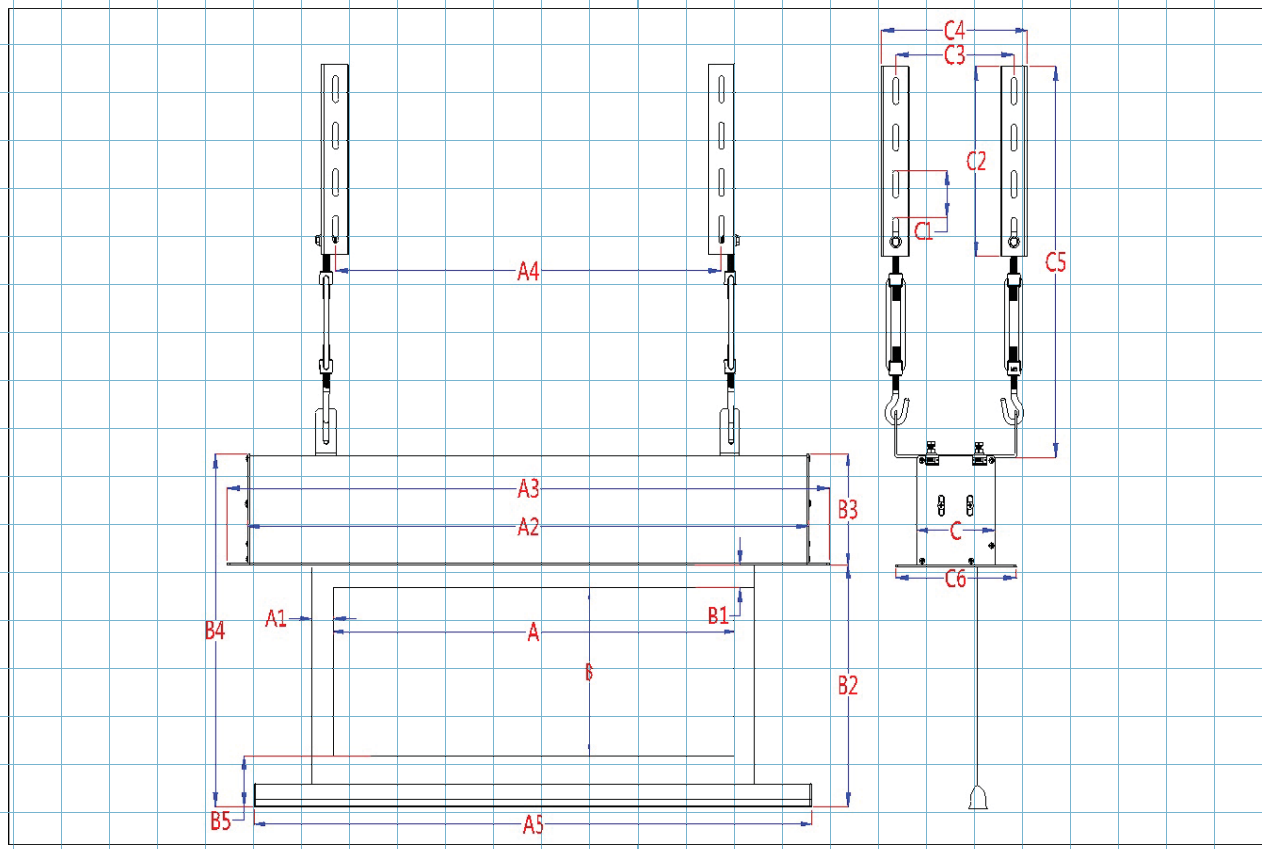
Model	Screen Diag. & Aspect Ratio	View Width (A)	L/R Borders (A1)	Case Length (A2)	Full Housing Length (A3)	Distance Between J-Hooks (A4)	A5	View Height (B)	Top Black Masking (B1)	Screen Fully Deployed (B2)	Case Height (B3)	Overall Height (B4)	Bottom Border (B5)	C	C1	C2	C3	C4	C5	C6
IHOME106VW2-E18	106"(4:3)	2155	50	2347	2407	1947	2342	1615	457	2148	118	2266	76	98	50	925	145	180	1145-1205	148
IHOME126VW2-E8	126"(4:3)	2561	50	2770	2830	2370	2765	1920	203	2199	118	2317	76	98	50	925	145	180	1145-1205	148
IHOME90HW2-E24	90"(16:9)	1993	50	2191	2251	1791	2186	1121	610	1807	118	1925	76	98	50	925	145	180	1145-1205	148
IHOME106HW2-E18	106"(16:9)	2347	50	2545	2605	2145	2540	1320	457	1853	118	1971	76	98	50	925	145	180	1145-1205	148
IHOME112HW2-E16	112"(16:9)	2480	50	2678	2738	2278	2673	1395	406	1877	118	1995	76	98	50	925	145	180	1145-1205	148
IHOME126HW2-E20	126"(16:9)	2790	50	2988	3048	2588	2983	1569	508	2153	118	2271	76	98	50	925	145	180	1145-1205	148
IHOME100XW2-E24	100"(16:10)	2155	50	2347	2407	1947	2342	1346	610	2032	118	2150	76	98	50	925	145	180	1145-1205	148
IHOME114XW2-E20	114"(16:10)	2456	50	2660	2720	2260	2655	1535	508	2119	118	2237	76	98	50	925	145	180	1145-1205	148
IHOME120XW2-E18	120"(16:10)	2585	50	2783	2843	2383	2778	1615	457	2148	118	2266	76	98	50	925	145	180	1145-1205	148
IHOME132XW2-E12	132"(16:10)	2844	50	3042	3102	2642	3037	1777	305	2158	118	2276	76	98	50	925	145	180	1145-1205	148
IHOME101C-E30	101"(2.35:1)	2360	50	2560	2620	2160	2555	1004	762	1842	118	1960	76	98	50	925	145	180	1145-1205	148
IHOME110C-E24	110"(2.35:1)	2571	50	2770	2830	2370	2765	1094	610	1780	118	1898	76	98	50	925	145	180	1145-1205	148
IHOME122C-E22	122"(2.35:1)	2851	50	3051	3111	2651	3046	1213	559	1848	118	1966	76	98	50	925	145	180	1145-1205	148

Unit: mm

Model	Screen Diag. & Aspect Ratio	View Width (A)	L/R Borders (A1)	Case Length (A2)	Full Housing Length (A3)	Distance Between J-Hooks (A4)	A5	View Height (B)	Top Black Masking (B1)	Screen Fully Deployed (B2)	Case Height (B3)	Overall Height (B4)	Bottom Border (B5)	C	C1	C2	C3	C4	C5	C6
IHOME106VW2-E18	106"(4:3)	84.8	2.0	92.4	94.8	76.7	92.2	63.6	18.0	84.6	4.6	89.2	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME126VW2-E8	126"(4:3)	100.8	2.0	109.1	111.4	93.3	108.9	75.6	8.0	86.6	4.6	91.2	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME90HW2-E24	90"(16:9)	78.5	1.5	86.3	88.6	70.5	86.1	44.1	24.0	71.1	4.6	75.8	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME106HW2-E18	106"(16:9)	92.4	2.0	100.2	102.6	84.4	100.0	52.0	18.0	73.0	4.6	77.6	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME112HW2-E16	112"(16:9)	97.6	2.0	105.4	107.8	89.7	105.2	54.9	16.0	73.9	4.6	78.6	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME126HW2-E20	126"(16:9)	109.8	2.0	117.6	120.0	101.9	117.4	61.8	20.0	84.8	4.6	89.4	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME100XW2-E24	100"(16:10)	84.8	2.0	92.4	94.8	76.7	92.2	53.0	24.0	80.0	4.6	84.6	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME114XW2-E20	114"(16:10)	96.7	2.0	104.7	107.1	89.0	104.5	60.4	20.0	83.4	4.6	88.1	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME120XW2-E18	120"(16:10)	101.8	2.0	109.6	111.9	93.8	109.4	63.6	18.0	84.6	4.6	89.2	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME132XW2-E12	132"(16:10)	112.0	2.0	119.8	122.1	104.0	119.6	70.0	12.0	85.0	4.6	89.6	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME101C-E30	101"(2.35:1)	92.9	2.0	100.8	103.1	85.0	100.6	39.5	30.0	72.5	4.6	77.2	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME110C-E24	110"(2.35:1)	101.2	2.0	109.1	111.4	93.3	108.9	43.1	24.0	70.1	4.6	74.7	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME122C-E22	122"(2.35:1)	112.2	2.0	120.1	122.5	104.4	119.9	47.8	22.0	72.7	4.6	77.4	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Evanesce Series Dimensions Table (Below ceiling)

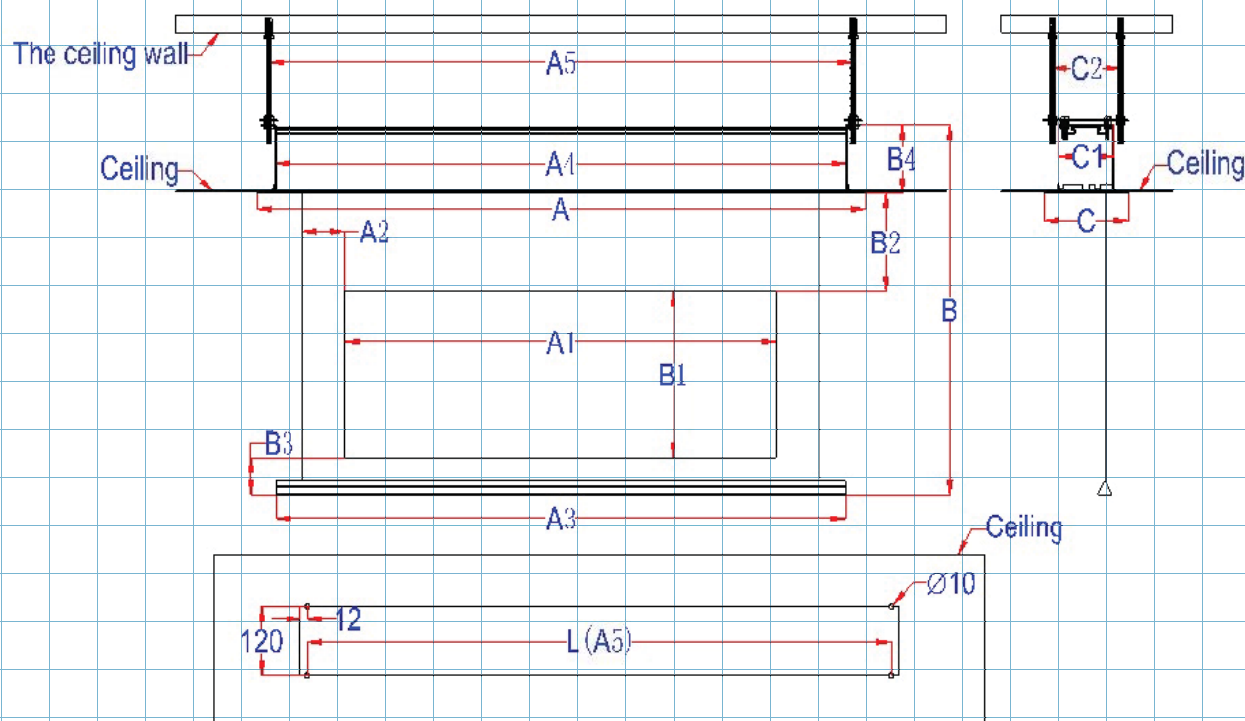
Model	Screen Diag. & Aspect Ratio	Overall Length (A)	View Width (A1)	L/R black masking (A2)	Weight Bar Length (A3)	Housing Length (A4)	A5	Top of screen case to bottom of screen (B)	View Height (B1)	Top Black Masking (B2)	Bottom Border (B3)	Case Height (B4)	C	C1	C2
IHOME106VW2-E18	106"(4:3)	2407	2155	50	2337	2347	2372	2290	1615	457	100	118	148	98	120
IHOME126VW2-E8	126"(4:3)	2830	2561	50	2760	2770	2795	2348	1920	203	100	118	148	98	120
IHOME90HW2-E24	90"(16:9)	2251	1993	50	2181	2191	2216	1948	1120	610	100	118	148	98	120
IHOME106HW2-E18	106"(16:9)	2605	2347	50	2535	2545	2570	1996	1321	457	100	118	148	98	120
IHOME112HW2-E16	112"(16:9)	2738	2480	50	2668	2678	2703	2021	1397	406	100	118	148	98	120
IHOME126HW2-E20	126"(16:9)	3048	2790	50	2978	2988	3013	2296	1570	508	100	118	148	98	120
IHOME100XW2-E24	100"(16:10)	2413	2155	50	2343	2353	2378	2174	1346	610	100	118	148	98	120
IHOME114XW2-E20	114"(16:10)	2714	2456	50	2644	2654	2679	2260	1534	508	100	118	148	98	120
IHOME120XW2-E18	120"(16:10)	2843	2585	50	2773	2783	2808	2290	1615	457	100	118	148	98	120
IHOME132XW2-E12	132"(16:10)	3102	2844	50	3032	3042	3067	2300	1777	305	100	118	148	98	120
IHOME101C-E30	101"(2.35:1)	2620	2360	50	2550	2560	2585	1984	1004	762	100	118	148	98	120
IHOME110C-E24	110"(2.35:1)	2830	2571	50	2760	2770	2795	1922	1094	610	100	118	148	98	120
IHOME122C-E22	122"(2.35:1)	3111	2851	50	3041	3051	3076	1990	1213	559	100	118	148	98	120

Unit: mm

Model	Screen Diag. & Aspect Ratio	Overall Length (A)	View Width (A1)	L/R black masking (A2)	Weight Bar Length (A3)	Housing Length (A4)	A5	Top of screen case to bottom of screen (B)	View Height (B1)	Top Black Masking (B2)	Bottom Border (B3)	Case Height (B4)	C	C1	C2
IHOME106VW2-E18	106"(4:3)	94.8	84.8	2.0	92.0	92.4	93.4	90.2	63.6	18.0	3.9	4.6	5.8	3.9	4.7
IHOME126VW2-E8	126"(4:3)	111.4	100.8	2.0	108.7	109.1	110.0	92.4	75.6	8.0	3.9	4.6	5.8	3.9	4.7
IHOME90HW2-E24	90"(16:9)	88.6	78.5	2.0	85.9	86.3	87.2	76.7	44.1	24.0	3.9	4.6	5.8	3.9	4.7
IHOME106HW2-E18	106"(16:9)	102.6	92.4	2.0	99.8	100.2	101.2	78.6	52.0	18.0	3.9	4.6	5.8	3.9	4.7
IHOME112HW2-E16	112"(16:9)	107.8	97.6	2.0	105.0	105.4	106.4	79.6	55.0	16.0	3.9	4.6	5.8	3.9	4.7
IHOME126HW2-E20	126"(16:9)	120.0	109.8	2.0	117.2	117.6	118.6	90.4	61.8	20.0	3.9	4.6	5.8	3.9	4.7
IHOME100XW2-E24	100"(16:10)	95.0	84.8	2.0	92.2	92.6	93.6	85.6	53.0	24.0	3.9	4.6	5.8	3.9	4.7
IHOME114XW2-E20	114"(16:10)	106.9	96.7	2.0	104.1	104.5	105.5	89.0	60.4	20.0	3.9	4.6	5.8	3.9	4.7
IHOME120XW2-E18	120"(16:10)	111.9	101.8	2.0	109.2	109.6	110.6	90.2	63.6	18.0	3.9	4.6	5.8	3.9	4.7
IHOME132XW2-E12	132"(16:10)	122.1	112.0	2.0	119.4	119.8	120.7	90.6	70.0	12.0	3.9	4.6	5.8	3.9	4.7
IHOME101C-E30	101"(2.35:1)	103.1	92.9	2.0	100.4	100.8	101.8	78.1	39.5	30.0	3.9	4.6	5.8	3.9	4.7
IHOME110C-E24	110"(2.35:1)	111.4	101.2	2.0	108.7	109.1	110.0	75.7	43.1	24.0	3.9	4.6	5.8	3.9	4.7
IHOME122C-E22	122"(2.35:1)	122.5	112.2	2.0	119.7	120.1	121.1	78.3	47.8	22.0	3.9	4.6	5.8	3.9	4.7

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Evanesce Tension B Series

Slim in-ceiling electric projection screen hides perfectly into any ceiling.



Screen Material

- CineWhite tensioned front projection material
- 1.1 Gain with 180° viewing angle
- Black backed screen material
- Tab-tension system provides a flat surface with no tab impressions
- Active 3D and 4K Ultra HD Ready

Housing Finish and Installation

- Aluminum housing with white finish is slim yet strong and moisture resistant
- Concealed in-ceiling front projection screen for multi-use rooms
- Below and above ceiling access installation design
- Installation kit included
- RJ45 port allows 3rd party control systems integration

Control System

- Internal Radio Frequency and Infrared receivers with IR and RF remotes included
- Low voltage 3-way position wall switch
- Optional in-wall up/down switch, wireless 5-12 volt trigger
- RJ45 port allows 3rd party control systems integration

Quality and Reliability

- Tubular motor allows swift operation with a superior weight tolerance and operational lifespan
- 2-year warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only



Evanesce Tension B Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material
ETB100HW2-E8	100" (16:9)	49.0	87.2	115.2	204.9	33.5	54.5	15.2	24.7	106.46"x8.07"x7.48"	1.1	CineWhite
ETB120HW2-E8	120" (16:9)	58.9	104.6	138.4	245.8	37.3	59.8	16.9	27.1	125.6"x8.1"x7.7"	1.1	CineWhite

Evanesce Tension B Series Dimensions Table (Above ceiling)

Model	Screen Diag. & Aspect Ratio	Full Housing Length (A)	View Width (A1)	L/R Black Masking (A2)	Weight Bar Length (A3)	Case Length (A4)	A5	Overall Height (B)	View Height (B1)	Top Black Masking Border (B2)	B3	Case Height (B4)	Screen Fully Deployed Height (B5)	Case Width (C)	C1	C2	C3	C4
ETB100HW2-E8	100" (16:9)	2590	2214	95	2525	2530	2560	2568	1245	203	100	95	1548	80	925	145	180	50
ETB120HW2-E8	120" (16:9)	3032	2657	95	2967	2972	3002	2817	1494	203	100	95	1797	80	925	145	180	50

Unit: mm

Model	Screen Diag. & Aspect Ratio	Full Housing Length (A)	View Width (A1)	L/R Black Masking (A2)	Weight Bar Length (A3)	Case Length (A4)	A5	Overall Height (B)	View Height (B1)	Top Black Masking Border (B2)	B3	Case Height (B4)	Screen Fully Deployed Height (B5)	Case Width (C)	C1	C2	C3	C4
ETB100HW2-E8	100" (16:9)	102.0	87.2	3.7	99.4	99.6	100.8	101.1	49.0	8.0	3.9	3.7	60.9	3.1	36.4	5.7	7.1	2.0
ETB120HW2-E8	120" (16:9)	119.4	104.6	3.7	116.8	117.0	118.2	110.9	58.8	8.0	3.9	3.7	70.7	3.1	36.4	5.7	7.1	2.0

Unit: inch

Evanesce Tension B Series Dimensions Table (Below ceiling)

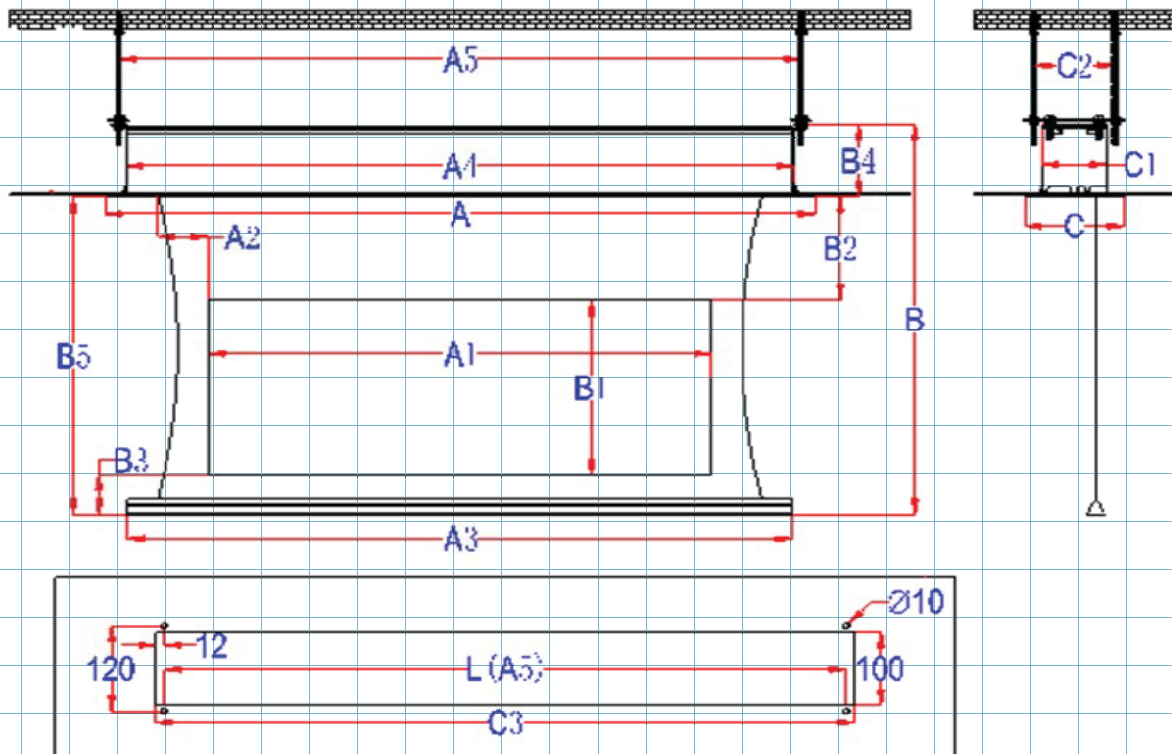
Model	Screen Diag. & Aspect Ratio	Full Housing Length (A)	View Width (A1)	L/R Black Masking (A2)	Weight Bar Length (A3)	Case Length (A4)	A5	Overall Height (B)	View Height (B1)	Top Black Masking Border (B2)	B3	Case Height (B4)	Screen Fully Deployed Height (B5)	C	C1	C2	C3
ETB100HW2-E8	100" (16:9)	2590	2214	95	2525	2530	2560	1643	1245	203	100	95	1548	110	80	120	2580
ETB120HW2-E8	120" (16:9)	3032	2657	95	2967	2972	3002	1892	1494	203	100	95	1797	110	80	120	3022

Unit: mm

Model	Screen Diag. & Aspect Ratio	Full Housing Length (A)	View Width (A1)	L/R Black Masking (A2)	Weight Bar Length (A3)	Case Length (A4)	A5	Overall Height (B)	View Height (B1)	Top Black Masking Border (B2)	B3	Case Height (B4)	Screen Fully Deployed Height (B5)	C	C1	C2	C3
ETB100HW2-E8	100" (16:9)	102.0	87.2	3.7	99.4	99.6	100.8	64.7	49.0	8.0	3.9	3.7	60.9	4.3	3.1	4.7	101.6
ETB120HW2-E8	120" (16:9)	119.4	104.6	3.7	116.8	117.0	118.2	74.5	58.8	8.0	3.9	3.7	70.7	4.3	3.1	4.7	119.0

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Evanesce Tension Series

Evanesce Tab-Tension Series In-Ceiling projection screen is the perfect solution for concealed in-ceiling installation that demands the best picture quality in a tab-tensioned screen.

Scan for product



video



Screen Material

- Award winning CineWhite 1.1 Gain black backed matte white screen material
- 180° wide-viewing angle
- 4K Ultra HD Ready
- Tab-tension cords provide uniform flatness on entire projection surface
- Standard 8" top drop
- Available in various diagonal sizes and aspect ratios
- Active 3D and 4K Ultra HD Ready

Housing Finish and Installation

- Disappearing in-ceiling design for non-dedicated media rooms
- Integrated ceiling projection screen ships fully assembled, ready to install
- Aluminum housing with white finish is strong and moisture resistant
- Above and below ceiling installation kit included

Control System

- Internal Radio Frequency/Infrared receivers with IR, RF remotes included
- Low voltage 3-way wall switch and in-wall RJ45 module included
- Standard 5-12 volt trigger to synchronize screen operation with the projector's power cycle
- Optional in-wall up/down switch (part# ZIW-W)

Quality and Reliability

- 2-year manufacturer's warranty
- FCC, CE, CB GOSTCE & ISO9001:2008

Evanesce Tab-Tension Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material
ITE100VW2-E8	100"(4:3)	60.0	80.0	152.4	203.2	39.5	53.7	18.0	24.4	97"x7.5"x8.3"	1.1	CineWhite
ITE120VW2-E8	120"(4:3)	72.0	96.0	182.9	243.8	44.6	61.6	20.3	28.0	113.8"x7.5"x8.3"	1.1	CineWhite
ITE100HW2-E8	100"(16:9)	49.1	87.2	124.7	221.5	43.0	58.9	19.6	26.8	104.3"x7.5"x8.3"	1.1	CineWhite
ITE106HW2-E8	106"(16:9)	52.0	92.4	132.1	234.7	44.0	60.0	20.0	27.3	109.4"x7.5"x8.3"	1.1	CineWhite
ITE120HW2-E8	121"(16:9)	58.8	104.6	149.4	265.7	46.7	64.0	21.2	29.1	121.7"x7.5"x8.3"	1.1	CineWhite
ITE135HW2-E8	135"(16:9)	66.2	117.7	168.1	299.0	50.4	68.2	22.9	31.0	135"x7.5"x8.3"	1.1	CineWhite
ITE108XW2-E8	108"(16:10)	57.2	91.6	145.4	232.6	42.8	58.8	19.4	26.7	109.4"x7.5"x8.3"	1.1	CineWhite
ITE114XW2-E8	114"(16:10)	60.4	96.6	153.4	245.4	44.8	60.1	20.4	27.3	113.8"x7.5"x8.3"	1.1	CineWhite
ITE126XW2-E8	126"(16:10)	66.8	106.8	169.5	271.3	47.0	64.8	21.4	29.5	124"x7.5"x8.3"	1.1	CineWhite

Evanesce Tab-Tension Series Dimensions Table (Above ceiling)

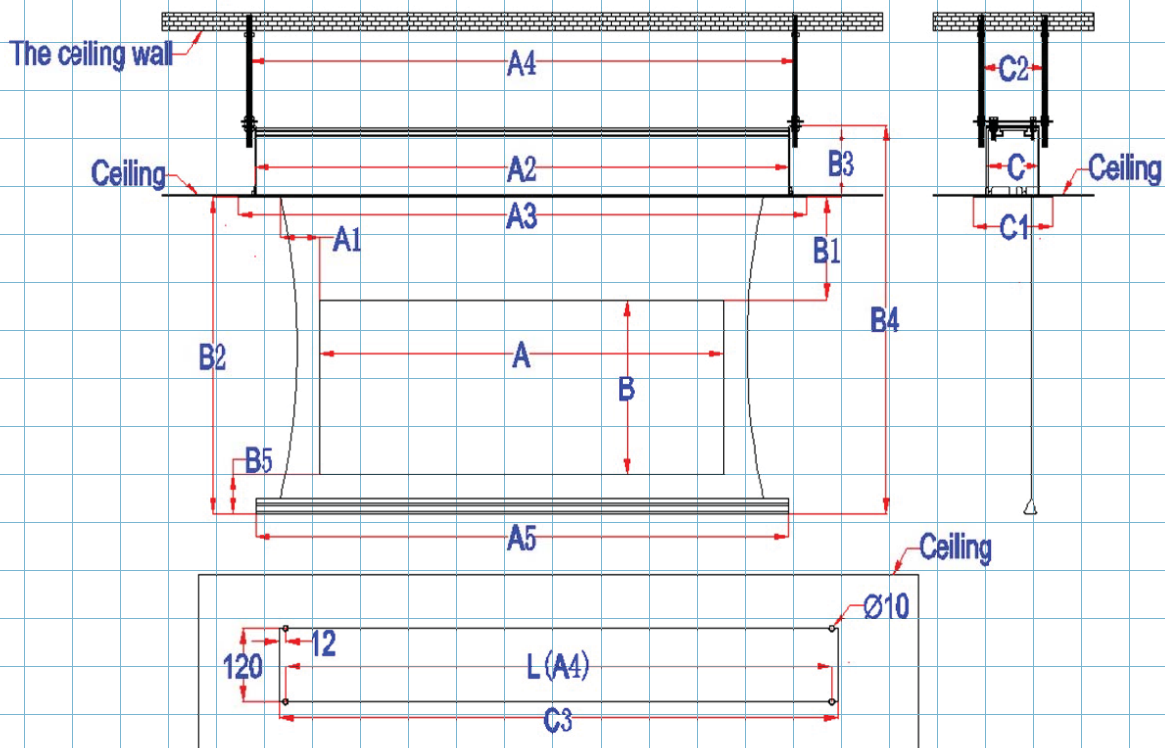
Model	Screen Diag. & Aspect Ratio	View Width (A)	L/R Black Masking (A1)	Case Length (A2)	Full Housing Length (A3)	Distance Between J Hooks (A4)	Weight Bar Length (A5)	View Height (B)	Top Border (B1)	Screen Fully Deployed (B2)	Case Height (B3)	Overall Height (B4)	Bottom Border (B5)	Case Width (C)	C1	C2	C3	C4	C5	C6
ITE100VW2-E8	100"(4:3)	2032	95	2347	2407	1947	2342	1524	203	1827	118	1945	100	98	50	925	145	180	1145-1205	148
ITE120VW2-E8	120"(4:3)	2438	95	2770	2830	2370	2765	1828	203	2131	118	2249	100	98	50	925	145	180	1145-1205	148
ITE100HW2-E8	100"(16:9)	2214	95	2530	2590	2130	2525	1245	203	1548	118	1666	100	98	50	925	145	180	1145-1205	148
ITE106HW2-E8	106"(16:9)	2347	95	2660	2720	2260	2655	1320	203	1623	118	1741	100	98	50	925	145	180	1145-1205	148
ITE120HW2-E8	120"(16:9)	2657	95	2972	3032	2572	2967	1494	203	1797	118	1915	100	98	50	925	145	180	1145-1205	148
ITE135HW2-E8	135"(16:9)	2989	95	3310	3370	2910	3305	1681	203	1984	118	2102	100	98	50	925	145	180	1145-1205	148
ITE108XW2-E8	108"(16:10)	2326	95	2660	2720	2260	2655	1454	203	1757	118	1875	100	98	50	925	145	180	1145-1205	148
ITE114XW2-E8	114"(16:10)	2455	95	2770	2830	2370	2765	1534	203	1837	118	1955	100	98	50	925	145	180	1145-1205	148
ITE126XW2-E8	126"(16:10)	2714	95	3030	3090	2630	3025	1696	203	1999	118	2117	100	98	50	925	145	180	1145-1205	148

Unit: mm

Model	Screen Diag. & Aspect Ratio	View Width (A)	L/R Black Masking (A1)	Case Length (A2)	Full Housing Length (A3)	Distance Between J Hooks (A4)	Weight Bar Length (A5)	View Height (B)	Top Border (B1)	Screen Fully Deployed (B2)	Case Height (B3)	Overall Height (B4)	Bottom Border (B5)	Case Width (C)	C1	C2	C3	C4	C5	C6
ITE100VW2-E8	100"(4:3)	80.0	3.7	92.4	94.8	76.7	92.2	60.0	8.0	71.9	4.6	76.6	3.9	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
ITE120VW2-E8	120"(4:3)	96.0	3.7	109.1	111.4	93.3	108.9	72.0	8.0	83.9	4.6	88.5	3.9	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
ITE100HW2-E8	100"(16:9)	87.2	3.7	99.6	102.0	83.9	99.4	49.0	8.0	60.9	4.6	65.6	3.9	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
ITE106HW2-E8	106"(16:9)	92.4	3.7	104.7	107.1	89.0	104.5	52.0	8.0	63.9	4.6	68.5	3.9	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
ITE120HW2-E8	120"(16:9)	104.6	3.7	117.0	119.4	101.3	116.8	58.8	8.0	70.7	4.6	75.4	3.9	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
ITE135HW2-E8	135"(16:9)	117.7	3.7	130.3	132.7	114.6	130.1	66.2	8.0	78.1	4.6	82.8	3.9	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
ITE108XW2-E8	108"(16:10)	91.6	3.7	104.7	107.1	89.0	104.5	57.2	8.0	69.2	4.6	73.8	3.9	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
ITE114XW2-E8	114"(16:10)	96.7	3.7	109.1	111.4	93.3	108.9	60.4	8.0	72.3	4.6	77.0	3.9	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
ITE126XW2-E8	126"(16:10)	106.9	3.7	119.3	121.7	103.5	119.1	66.8	8.0	78.7	4.6	83.3	3.9	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Evanesce Tab-Tension Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material
ITE100VW2-E8	100"(4:3)	60.0	80.0	152.4	203.2	39.5	53.7	18.0	24.4	97"x7.5"x8.3"	1.1	CineWhite
ITE120VW2-E8	120"(4:3)	72.0	96.0	182.9	243.8	44.6	61.6	20.3	28.0	113.8"x7.5"x8.3"	1.1	CineWhite
ITE100HW2-E8	100"(16:9)	49.1	87.2	124.7	221.5	43.0	58.9	19.6	26.8	104.3"x7.5"x8.3"	1.1	CineWhite
ITE106HW2-E8	106"(16:9)	52.0	92.4	132.1	234.7	44.0	60.0	20.0	27.3	109.4"x7.5"x8.3"	1.1	CineWhite
ITE120HW2-E8	121"(16:9)	58.8	104.6	149.4	265.7	46.7	64.0	21.2	29.1	121.7"x7.5"x8.3"	1.1	CineWhite
ITE135HW2-E8	135"(16:9)	66.2	117.7	168.1	299.0	50.4	68.2	22.9	31.0	135"x7.5"x8.3"	1.1	CineWhite
ITE108XW2-E8	108"(16:10)	57.2	91.6	145.4	232.6	42.8	58.8	19.4	26.7	109.4"x7.5"x8.3"	1.1	CineWhite
ITE114XW2-E8	114"(16:10)	60.4	96.6	153.4	245.4	44.8	60.1	20.4	27.3	113.8"x7.5"x8.3"	1.1	CineWhite
ITE126XW2-E8	126"(16:10)	66.8	106.8	169.5	271.3	47.0	64.8	21.4	29.5	124"x7.5"x8.3"	1.1	CineWhite

Evanesce Tab-Tension Series Dimensions Table (Below ceiling)

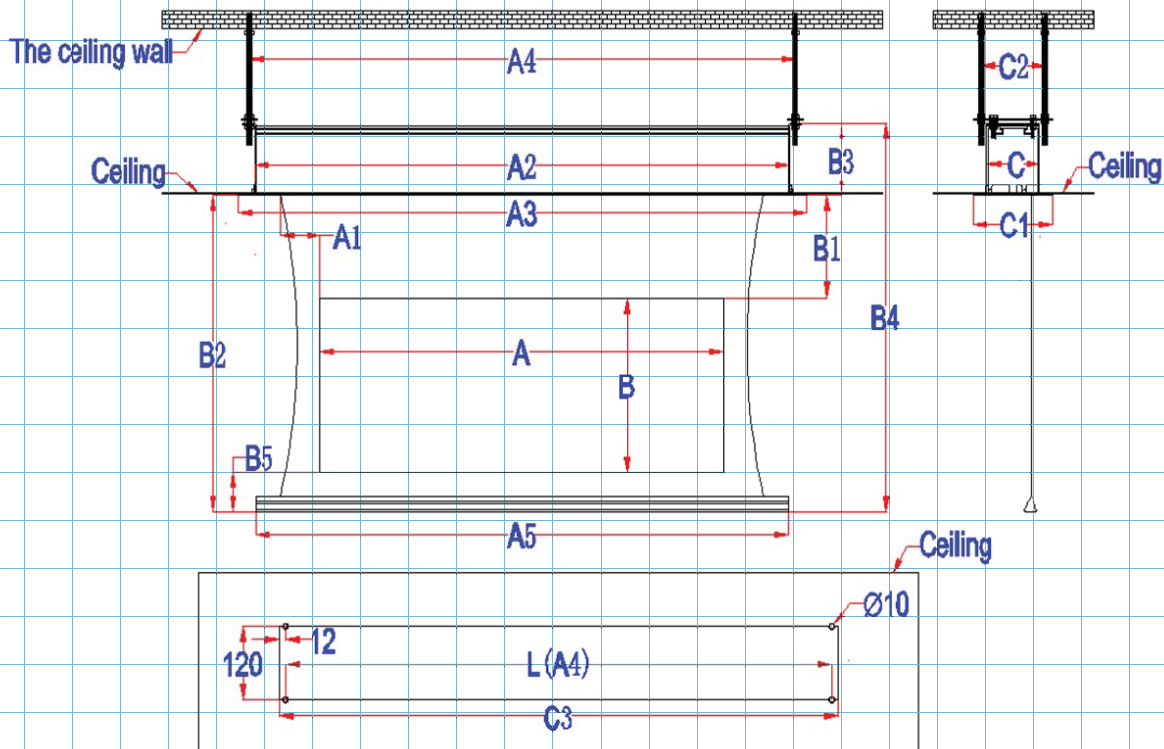
Model Number	Screen Diag. & Aspect Ratio	View Width (A)	L/R Border (A1)	Case Length (A2)	Overall Length (A3)	A4	Weight bar length (A5)	View Height (B)	Top Black Masking (B1)	B2	Case Height (B3)	Top of Case to Bottom of Screen (B4)	Bottom border (B5)	C	C1	C2	C3
ITE100VW2-E8	100"(4:3)	2032	95	2347	2407	1947	2342	1524	203	1827	118	1945	100	145	180	1145-1205	148
ITE120VW2-E8	120"(4:3)	2438	95	2770	2830	2370	2765	1828	203	2131	118	2249	100	145	180	1145-1205	148
ITE100HW2-E8	100"(16:9)	2214	95	2530	2590	2130	2525	1245	203	1548	118	1666	100	145	180	1145-1205	148
ITE106HW2-E8	106"(16:9)	2347	95	2660	2720	2260	2655	1320	203	1623	118	1741	100	145	180	1145-1205	148
ITE120HW2-E8	120"(16:9)	2657	95	2972	3032	2572	2967	1494	203	1797	118	1915	100	145	180	1145-1205	148
ITE135HW2-E8	135"(16:9)	2989	95	3310	3370	2910	3305	1681	203	1984	118	2102	100	145	180	1145-1205	148
ITE108XW2-E8	108"(16:10)	2326	95	2660	2720	2260	2655	1454	203	1757	118	1875	100	145	180	1145-1205	148
ITE114XW2-E8	114"(16:10)	2455	95	2770	2830	2370	2765	1534	203	1837	118	1955	100	145	180	1145-1205	148
ITE126XW2-E8	126"(16:10)	2714	95	3030	3090	2630	3025	1696	203	1999	118	2117	100	145	180	1145-1205	148

Unit: mm

Model Number	Screen Diag. & Aspect Ratio	View Width (A)	L/R Border (A1)	Case Length (A2)	Overall Length (A3)	A4	Weight bar length (A5)	View Height (B)	Top Black Masking (B1)	B2	Case Height (B3)	Top of Case to Bottom of Screen (B4)	Bottom border (B5)	C	C1	C2	C3
ITE100VW2-E8	100"(4:3)	80.0	3.7	92.4	94.8	93.4	92.2	60.0	8.0	71.9	4.6	76.6	3.9	3.9	5.8	4.7	94.3
ITE120VW2-E8	120"(4:3)	96.0	3.7	109.1	111.4	110.0	108.9	72.0	8.0	83.9	4.6	88.5	3.9	3.9	5.8	4.7	111.0
ITE100HW2-E8	100"(16:9)	87.2	3.7	99.6	102.0	100.6	99.4	49.0	8.0	60.9	4.6	65.6	3.9	3.9	5.8	4.7	101.5
ITE106HW2-E8	106"(16:9)	92.4	3.7	104.7	107.1	105.7	104.5	52.0	8.0	63.9	4.6	68.5	3.9	3.9	5.8	4.7	106.7
ITE120HW2-E8	120"(16:9)	104.6	3.7	117.0	119.4	118.0	116.8	58.8	8.0	70.7	4.6	75.4	3.9	3.9	5.8	4.7	118.9
ITE135HW2-E8	135"(16:9)	117.7	3.7	130.3	132.7	131.3	130.1	66.2	8.0	78.1	4.6	82.8	3.9	3.9	5.8	4.7	132.2
ITE108XW2-E8	108"(16:10)	91.6	3.7	104.7	107.1	105.7	104.5	57.2	8.0	69.2	4.6	73.8	3.9	3.9	5.8	4.7	106.7
ITE114XW2-E8	114"(16:10)	96.7	3.7	109.1	111.4	110.0	108.9	60.4	8.0	72.3	4.6	77.0	3.9	3.9	5.8	4.7	111.0
ITE126XW2-E8	126"(16:10)	106.9	3.7	119.3	121.7	120.3	119.1	66.8	8.0	78.7	4.6	83.3	3.9	3.9	5.8	4.7	121.2

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Evanesce Plus Series

The Evanesce Plus is a large in-ceiling projection screen suitable for big size rooms.



Screen Material

- MaxWhite Fiberglass front projection material with black backing
- 1.1 Gain with wide 180° viewing angle
- Black masking borders enhance picture contrast
- Flame Retardant: Complies with NFPA 701 Standards
- Active 3D and 4K Ultra HD Ready

Housing Finish and Installation

- Extra wide and heavy-duty aluminum housing is strong and moisture resistant
- Concealed in-ceiling front projection screen for large size rooms
- Installation kit included for above ceiling access

Control System

- Internal Radio Frequency and Infrared receivers with IR and RF remotes included
- Low voltage 3-way position wall switch
- Optional in-wall up/down switch, wireless 5-12 volt trigger
- RJ45 port allows 3rd party control systems integration

Quality and Reliability

- Tubular motor allows swift operation with a superior weight tolerance and operational lifespan
- 2-year warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only

Certified

- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818



Evanesce Plus Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material
IHome150VW2-E12	150"(4:3)	90.0	120.0	228.6	304.8	59.8	87.9	27.1	39.9	134"x11"x11"	1.1	MaxWhite FG
IHome180VW2-E12	180"(4:3)	108.0	144.0	274.3	365.8	82.6	106.8	37.6	48.5	157.56"x11.02"x11.42"	1.1	MaxWhite FG
IHome200VW2-E8	200"(4:3)	120.0	160.0	304.8	406.4	109.4	127.4	49.6	57.8	173"x10.5"x11"	1.1	MaxWhite FG
IHome150HW2-E12	150" (16:9)	73.6	130.7	186.9	332.0	66.8	79.4	30.4	36.1	157"x10.6"x11.2"	1.1	MaxWhite FG
IHome180HW2-E12	180" (16:9)	88.3	156.9	224.3	398.5	78.7	112.6	35.7	51.1	171.7"x11.2"x11.8"	1.1	MaxWhite FG
IHome200HW2-E6	200" (16:9)	98.0	174.0	248.9	442.0	111.2	138.7	50.5	63.1	187.70"x10.5"x11"	1.1	MaxWhite FG

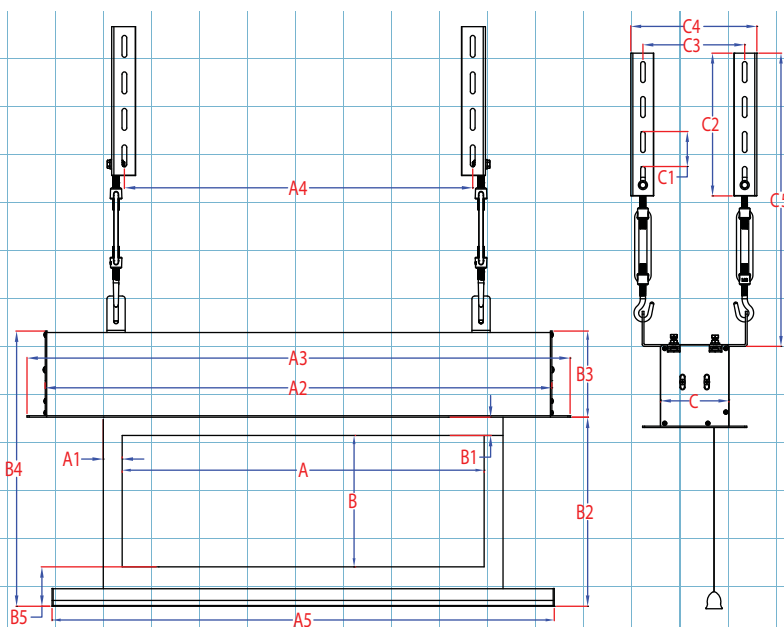
Evanesce Plus Series Dimensions Table

Model	Screen Diag. & Aspect Ratio	View Width (A)	L/R black masking borders (A1)	Case Length (A2)	Full Housing Length (A3)	A4	A5	View Height (B)	Top Black Border (B1)	B2	B3	B4	B5	C	C1	C2	C3	C4	C5	C6
IHOME150VW2-E12	150"(4:3)	3048	50	3247	3287	2847	3228	2286	305	2651	150	2801	60	135	50	925	175	210	1145-1205	175
IHOME180VW2-E12	180"(4:3)	3657	50	3857	3897	3457	3837	2743	305	3108	150	3258	60	135	50	925	175	210	1145-1205	175
IHOME200VW2-E8	200"(4:3)	4064	50	4263	4303	3863	4244	3048	203	3311	150	3461	60	135	50	925	175	210	1145-1205	175
IHOME150HW2-E12	150"(16:9)	3320	50	3520	3560	3120	3500	1868	305	2233	150	2383	60	135	50	925	175	210	1145-1205	175
IHOME180HW2-E12	180"(16:9)	3985	50	4184	4224	3784	4165	2241	305	2606	150	2756	60	135	50	925	175	210	1145-1205	175
IHOME200HW2-E6	200"(16:9)	4427	50	4627	4667	4227	4607	2491	152	2703	150	2853	60	135	50	925	175	210	1145-1205	175

Unit: mm

Model	Screen Diag. & Aspect Ratio	View Width (A)	L/R black masking borders (A1)	Case Length (A2)	Full Housing Length (A3)	A4	A5	View Height (B)	Top Black Border (B1)	B2	B3	B4	B5	C	C1	C2	C3	C4	C5	C6
IHOME150VW2-E12	150"(4:3)	120.0	2.0	127.8	129.4	112.1	127.1	90.0	12.0	104.4	5.9	110.3	2.4	5.3	2.0	36.4	6.9	8.3	45.1-47.4	6.9
IHOME180VW2-E12	180"(4:3)	144.0	2.0	151.9	153.4	136.1	151.1	108.0	12.0	122.4	5.9	128.3	2.4	5.3	2.0	36.4	6.9	8.3	45.1-47.4	6.9
IHOME200VW2-E8	200"(4:3)	160.0	2.0	167.8	169.4	152.1	167.1	120.0	8.0	130.4	5.9	136.3	2.4	5.3	2.0	36.4	6.9	8.3	45.1-47.4	6.9
IHOME150HW2-E12	150"(16:9)	130.7	2.0	138.6	140.2	122.8	137.8	73.5	12.0	87.9	5.9	93.8	2.4	5.3	2.0	36.4	6.9	8.3	45.1-47.4	6.9
IHOME180HW2-E12	180"(16:9)	156.9	2.0	164.7	166.3	149.0	164.0	88.2	12.0	102.6	5.9	108.5	2.4	5.3	2.0	36.4	6.9	8.3	45.1-47.4	6.9
IHOME200HW2-E6	200"(16:9)	174.3	2.0	182.2	183.7	166.4	181.4	98.1	6.0	106.4	5.9	112.3	2.4	5.3	2.0	36.4	6.9	8.3	45.1-47.4	6.9

Unit: inch



Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.

Kestrel Home Series



The Kestrel Home electric floor series has a stylish piano gloss finish that makes it an attractive centerpiece for home theater and high level conference rooms where wall/ceiling installations are not practical.

Premium Grade Material

- MaxWhite Fiberglass 1.1 Gain Screen Material is flat, durable and easy to clean.
- 180° wide-viewing angle for commercial and residential presentations
- Standard 4-side black masking borders
- 106" diagonal in 16:9 aspect ratio
- Flame Retardant: Complies with NFPA 701 Standards
- Active 3D and 4K Ultra HD Ready

Total Control Options

- Radio Frequency remote control included
- Long distance control requires no line-of sight

Quality and Reliability

- Tubular motor allows swift operation with a superior weight tolerance and operational lifespan
- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818
- Rises and lowers by our motorized precision "scissor-backed" cross spring risers
- 2-year parts and labor premium warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only



Kestrel Home Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)
FEB106H	106"(16:9)	52.0	92.4	131.8	234.2	61.8	79.4	28.0	36.0	109.5"x9.8"x13.8"

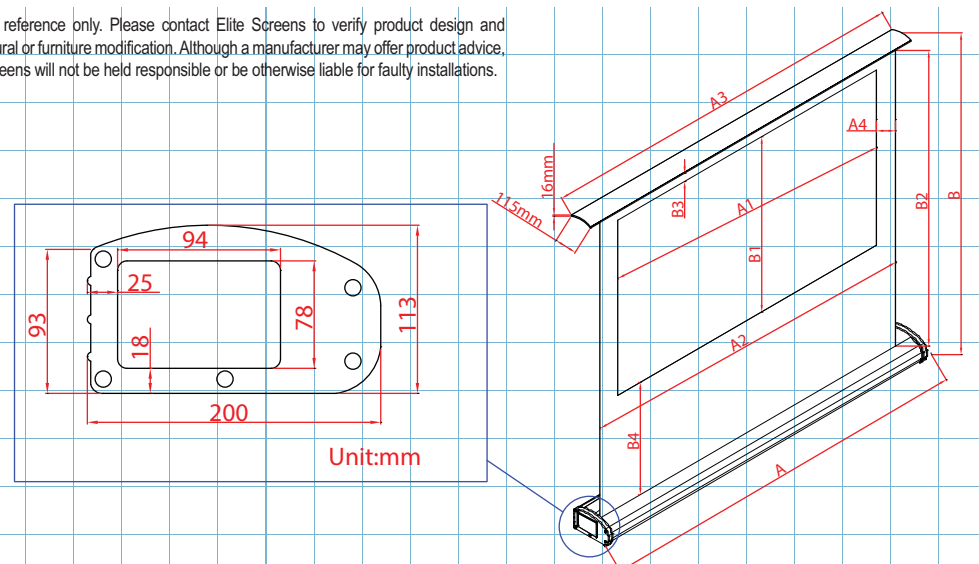
Kestrel Home Series

Model	Screen Diag. & Aspect Ratio	Case Length (A)	View Width (A1)	Screen Width (A2)	Top Panel Length (A3)	L/R black masking border (A4)	Overall Height (B)	View Height (B1)	Screen Height (B2)	Top black masking border (B3)	Bottom black masking border (B4)
FEB106H	106"(16:9)	2550	2347	2447	2520	50	1940	1320	1828	76	432

Model	Screen Diag. & Aspect Ratio	Case Length (A)	View Width (A1)	Screen Width (A2)	Top Panel Length (A3)	L/R black masking border (A4)	Overall Height (B)	View Height (B1)	Screen Height (B2)	Top black masking border (B3)	Bottom black masking border (B4)
FEB106H	106"(16:9)	100.4	92.4	96.3	99.2	2.0	76.4	52.0	72.0	3.0	17.0

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Kestrel Series

The Kestrel electric floor series has a stylish piano gloss finish that makes it an attractive centerpiece for home theater and high level conference rooms where wall/ceiling installations are not practical.



The Kestrel Electric Floor Series is suitable for fixed or mobile presentations with the following features:

Screen Material:

- MaxWhite Fiber-Glass 1.1 Gain Screen Material is flat, durable and easy to clean.
- 180° wide-viewing angle for commercial and residential presentations
- Black masking enhances picture contrast
- Available in 4:3, 16:9 and 2.35:1 aspect ratios
- Active 3D and 4K Ultra HD Ready

Housing Finish and Installation:

- Heavy Duty Aluminum Housing with enamel coating is moisture resistant.
- Ships fully assembled with 3-prong power connection ready to Plug & Play
- Free-standing projection screen appear and disappear from a touch of button

Flatness Treatment & Motor System:

- Free-standing electric installation has no invasive drawbacks of structural integration
- Tubular motor allows fast swift operation with a superior weight tolerance and operational lifespan
- Fiberglass-backed material has added flatness

Control System:

- Built-in Infrared and Radio Frequency receivers
- Standard Radio Frequency (RF) remote control
- Wireless 5-12 volt (model ZSP-TR02) projector trigger
- Optional: Infrared (IR) remote control and Low-voltage detachable 3-way wall switch for in-line control
- Built-in 5-12 volt trigger port (RJ-45) enables Drop/Rise operation to synchronize with the projector's power cycle
- Optional in-wall switch

Quality and Reliability:

- Standard 2-year parts and labor warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only
- ETL, FCC, CE, CB GOSTCE & ISO9001:2008 Certified

Certified

- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818



Durable aluminum black case with piano gloss finish





MaxWhite FG Screen Material is the enhanced version of our most versatile front projection screen surface with fiberglass backing for enhanced flatness. Fiber glass backing provides unlimited viewing angles with perfectly flat uniformity while giving precise definition and color reproduction with black and white contrast. Screen Surface is durable, mildew resistant and easy to clean.



MaxWhite FG Screen Material, Multi-Layer, Cross-Array Coated with Matte White Optical Material. It is flame and mildew resistant.

MaxWhite FG Coating
w/ Pattern Texture

Internal Fiber Glass
Textured Material

Black Soft Vinyl
(Blocks Light Penetration)

TOTAL CONTROL SOLUTION

- RF remotes provide control options up to a 100' (30.5M) range even with the screen in a concealed location.
- Standard Built-In 5-12 Volt Trigger enables Drop/Rise Cycle to synchronize with the projector's power cycle
- Internal low voltage internal IR/RF receivers eliminates the need for a wall box
- Optional Wireless 5-12V Projector Trigger
- Optional In-wall Up/Down switch



All Elite Electric screens have various control options that work in conjunction with its Low Voltage Controller (LVC). Our 5-12V trigger port uses a standard RJ45 connection that can be utilized with other control attachments.



Optional ZSP-TR02 Wireless Projector Trigger

- Wireless 5-12 Volt operates the screen with the projector's power cycle via remote control.
- RF(Radio Frequency) long distance control of your Elite electronic screen from up to 100' (30.5M) away
- Functions both as wireless RF Remote control and projector trigger
- Low power consumption with long battery life for up to 5 years or 5000 up/down cycles

Kestrel Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Case Color
FE72V	72"(4:3)	43.2	57.6	109.7	146.3	48.2	61.0	21.9	27.73	70"x9.1"x12.2"	1.1	MaxWhite FG	Black
FE84V	84"(4:3)	50.4	67.2	128.0	170.7	52.0	66.7	23.7	30.32	85.8"x9.1"x12.2"	1.1	MaxWhite FG	Black
FE92V	92" (4:3)	55.2	73.6	140.2	186.9	54.5	69.9	24.8	31.77	90.2"x9.1"x12.2"	1.1	MaxWhite FG	Black
FE100V	100"(4:3)	60.0	80.0	152.4	203.2	67.5	77.7	30.7	35.33	92.5"x9.1"x12.2"	1.1	MaxWhite FG	Black
FE72H	72"(16:9)	34.9	62.0	88.6	157.5	47.9	63.4	21.8	28.82	77"x9.1"x12.2"	1.1	MaxWhite FG	Black
FE84H	84"(16:9)	41.2	73.2	104.6	185.9	63.5	69.5	28.9	31.58	88"x9.1"x12.2"	1.1	MaxWhite FG	Black
FE92H	92"(16:9)	45.1	80.2	114.6	203.7	67.5	77.1	30.7	35.05	92.5"x9.1"x12.2"	1.1	MaxWhite FG	Black
FE100H	100"(16:9)	49.1	87.2	124.7	221.5	70.8	74.0	32.2	33.64	99.8"x9.1"x12.2"	1.1	MaxWhite FG	Black
FE85C	85"(2.35:1)	33.0	77.6	83.8	197.0	60.5	71.2	27.5	32.4	93.2"x9.1"x12.2"	1.1	MaxWhite FG	Black
FE92C	92"(2.35:1)	36.0	84.7	91.4	215.1	61.1	75.4	27.8	34.3	100"x9.1"x12.2"	1.1	MaxWhite FG	Black
FE96C	96"(2.35:1)	37.5	88.1	95.3	223.8	62.4	78.3	28.4	35.6	101"x9.1"x12.2"	1.1	MaxWhite FG	Black
FE103C	103"(2.35:1)	40.5	95.2	102.9	241.7	64.4	79.0	29.3	35.9	107.5"x8.7"x12.2"	1.1	MaxWhite FG	Black

Kestrel Dimensions Table

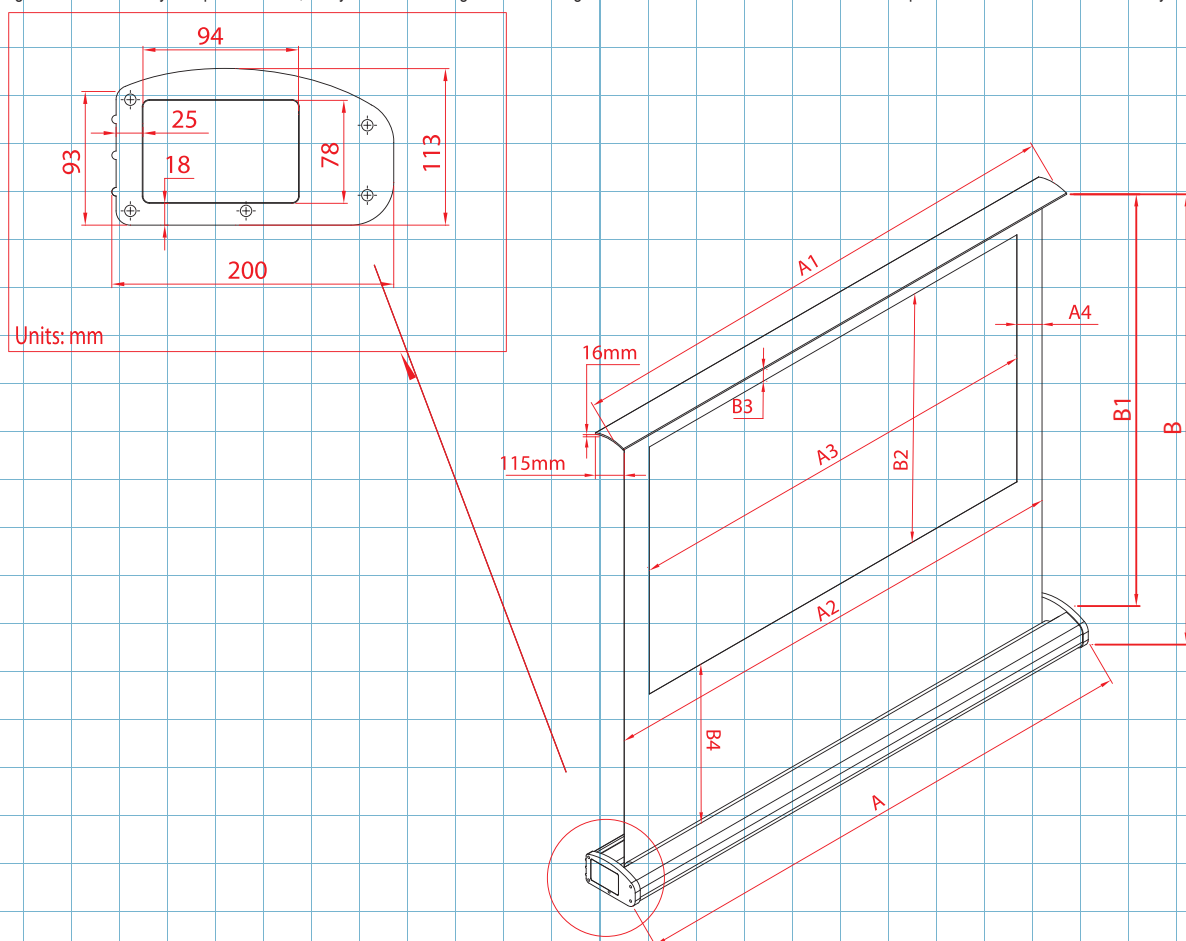
Model	Screen Diag. & Aspect Ratio	Case Length (A)	View Width (A1)	Screen Width (A2)	Front Cover Panel (A3)	L/R Black Masking Border (A4)	Overall Height (B)	View Height (B1)	Screen Height (B2)	Top Black Masking Border (B3)	Bottom Black Border (B4)
FE72V	72" (4:3)	1666	1463	1563	1634	50	1686	1097	1573	76	400
FE84V	84" (4:3)	1910	1707	1807	1878	50	1869	1280	1756	76	400
FE92V	92" (4:3)	2165	1869	1969	2133	50	1991	1402	1878	76	400
FE100V	100" (4:3)	2255	2032	2132	2223	50	2113	1524	2000	76	400
FE72H	72" (16:9)	1798	1594	1694	1766	50	1536	897	1423	76	450
FE84H	84" (16:9)	2064	1860	1960	2032	50	1685	1046	1572	76	450
FE92H	92" (16:9)	2232	2037	2137	2200	50	1785	1146	1672	76	450
FE100H	100" (16:9)	2420	2214	2314	2388	50	1884	1245	1771	76	450
FE85C	85" (2.35:1)	2190	1986	2086	2158	50	1484	845	1371	76	450
FE92C	92" (2.35:1)	2354	2150	2250	2322	50	1554	915	1441	76	450
FE96C	96" (2.35:1)	2448	2244	2344	2416	50	1594	955	1481	76	450
FE103C	103" (2.35:1)	2611	2407	2507	2579	50	1663	1024	1550	76	450

Unit: mm

Model	Screen Diag. & Aspect Ratio	Case Length (A)	View Width (A1)	Screen Width (A2)	Front Cover Panel (A3)	L/R Black Masking Border (A4)	Overall Height (B)	View Height (B1)	Screen Height (B2)	Top Black Masking Border (B3)	Bottom Black Border (B4)
FE72V	72" (4:3)	65.6	57.6	61.5	64.3	2.0	66.4	43.2	61.9	3.0	15.7
FE84V	84" (4:3)	75.2	67.2	71.1	73.9	2.0	73.6	50.4	69.1	3.0	15.7
FE92V	92" (4:3)	85.2	73.6	77.5	84.0	2.0	78.4	55.2	73.9	3.0	15.7
FE100V	100" (4:3)	88.8	80.0	83.9	87.5	2.0	83.2	60.0	78.7	3.0	15.7
FE72H	72" (16:9)	70.8	62.8	66.7	69.5	2.0	60.5	35.3	56.0	3.0	17.7
FE84H	84" (16:9)	81.3	73.2	77.2	80.0	2.0	66.3	41.2	61.9	3.0	17.7
FE92H	92" (16:9)	87.9	80.2	84.1	86.6	2.0	70.3	45.1	65.8	3.0	17.7
FE100H	100" (16:9)	95.3	87.2	91.1	94.0	2.0	74.2	49.0	69.7	3.0	17.7
FE85C	85" (2.35:1)	86.2	78.2	82.1	85.0	2.0	58.4	33.3	54.0	3.0	17.7
FE92C	92" (2.35:1)	92.7	84.6	88.6	91.4	2.0	61.2	36.0	56.7	3.0	17.7
FE96C	96" (2.35:1)	96.4	88.3	92.3	95.1	2.0	62.8	37.6	58.3	3.0	17.7
FE103C	103" (2.35:1)	102.8	94.8	98.7	101.5	2.0	65.5	40.3	61.0	3.0	17.7

Unit: inch

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Kestrel Stage Series

The Kestrel Stage Series is a portable, free standing electric screen. It is ideal for Rental & Staging or other commercial (Pro AV) applications where a mobile projection screen would be required.



Screen Material

- GREENGUARD® Certified MaxWhite FG with 1.1 Gain
- 180° wide viewing angle
- Border masking frames the projection surface
- Material has black-backing
- Available in various diagonal sizes and aspect ratios
- Flame Resistant: Complies with NFPA 701 Standards

Control System

- In-line UP/STOP/DOWN control switch
- IR/RF remote control kit
- Standard three prong power connection
- Tubular motor allows swift operation with a superior weight tolerance and operational lifespan

Design and Installation

- Integrated stage case
- Wheeled-design includes handles on each side for easy transport & handling
- Black drape (skirt) included for enhanced aesthetics
- Detachable wheeled flight-case with internal storage shelves
- Screen assembly attaches to the flight-case halves when set up for video mode
- Wheel locking mechanisms

Quality and Reliability

- Rises and lowers by our motorized precision "scissor-backed" cross spring risers
- 2-year warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only



Kestrel Stage Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Black masking Rise (in)	IR/RF remote control package included
FE110V-TC	110" (4:3)	65.3	87.2	124.7	221.5	59.9	80.2	27.3	36.4	97.24"x11.02"x7.87"	1.1	MaxWhite FG	Yes	
						81.8	98.7	37.2	44.9	41.34"x20.47"x33.07"				
						1.0	1.0	2.5	2.5	14.17"x1.97"x8.66"				ZFE-RT
FE131V-TC	131" (4:3)	78.5	104.6	199.4	265.7	92.9	110.7	42.2	50.3	164.17"x12.60"x5.90"	1.1	MaxWhite FG	Yes	
						81.8	98.7	37.2	44.9	41.34"x20.47"x33.07"				
						1.0	1.0	2.5	2.5	14.17"x1.97"x8.66"				ZFE-RT
FE100H-TC	100" (16:9)	49.1	87.2	124.7	221.5	68.6	79.8	31.1	36.2	97.64"x7.8"x11"	1.1	MaxWhite FG	Yes	
						84.2	101.7	38.2	46.1	41.73"x32.7"x20.7"				
						1.0	1.0	2.5	2.5	14.17"x1.97"x8.66"				ZFE-RT
FE120H-TC	120" (16:9)	58.9	104.6	149.6	265.7	92.6	106.8	42.1	48.5	118.50"x5.9"x12.6"	1.1	MaxWhite FG	Yes	
						74.3	100.9	33.8	45.9	41.73"x32.7"x20.7"				
						1.0	1.0	2.5	2.5	14.17"x1.97"x8.66"				ZFE-RT
FE150H-TC	150" (16:9)	73.0	131.0	185.4	332.7	115.0	136.0	52.3	61.8	142.52"x9.84"x11.02"	1.1	MaxWhite FG	Yes	
						73.1	94.5	33.2	43.0	41.34"x32.68"x20.87"				
						1.0	1.0	2.5	2.5	14.17"x1.97"x8.66"				ZFE-RT
FE125X-TC	125" (16:10)	66.0	106.0	167.6	269.2	90.7	108.1	41.2	49.1	118.1"x9.45"x11.02"	1.1	MaxWhite FG	Yes	
						73.1	94.5	33.2	43.0	41.34"x32.68"x20.87"				
						1.0	1.0	2.5	2.5	14.17"x1.97"x8.66"				ZFE-RT
FE154X-TC	154" (16:10)	82.0	131.0	208.3	332.7	117.2	137.1	53.3	62.3	142.52"x9.84"x11.02"	1.1	MaxWhite FG	Yes	
						73.1	94.5	33.2	43.0	41.34"x32.68"x20.87"				
						1.0	1.0	2.5	2.5	14.17"x1.97"x8.66"				ZFE-RT

Kestrel Stage Dimensions Table

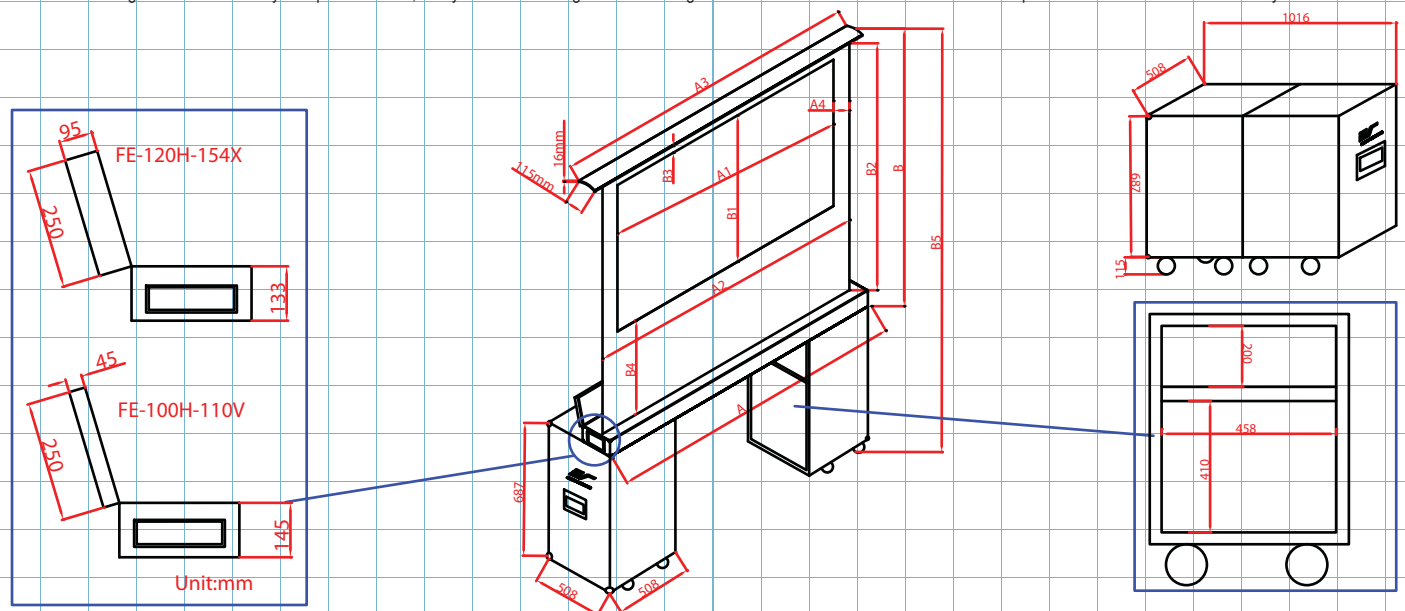
Model	Screen Diag. & Aspect Ratio	Overall Case Length (A)	View Width (A1)	Screen Width (A2)	Top Panel Length (A3)	L/R Masking Border (A4)	Overall Height (B)	View Height (B1)	Screen Height (B2)	Top Masking Border (B3)	Bottom Border (B4)	Overall Height w/ Travel Case (B5)
FE110V-TC	110" (4:3)	2405	2215	2314	2350	50	2319	1247	1798	60	490	3122
FE131V-TC	131" (4:3)	2885	2657	2756	2807	50	2299	1994	2172	60	119	3101
FE100H-TC	100" (16:9)	2410	2214	2314	2338	50	2201	1245	2040	60	735	3003
FE120H-TC	120" (16:9)	2883	2657	2757	2825	50	2198	1494	2049	60	495	3000
FE150H-TC	150" (16:9)	3550	3321	3421	3485	50	2564	1868	2415	60	487	3366
FE125X-TC	125" (16:10)	2921	2692	2792	2825	50	2355	1676	2230	60	493	3157
FE154X-TC	154" (16:10)	3550	3317	3417	3485	50	2639	2073	2510	60	377	3441

Unit: mm

Model	Screen Diag. & Aspect Ratio	Overall Case Length (A)	View Width (A1)	Screen Width (A2)	Top Panel Length (A3)	L/R Masking Border (A4)	Overall Height (B)	View Height (B1)	Screen Height (B2)	Top Masking Border (B3)	Bottom Border (B4)	Overall Height w/ Travel Case (B5)
FE110V-TC	110" (4:3)	94.7	87.2	91.1	92.5	2.0	91.3	65.3	86.9	2.4	19.3	122.9
FE131V-TC	131" (4:3)	113.6	104.6	108.5	110.5	2.0	90.5	78.5	85.5	2.4	4.7	122.1
FE100H-TC	100" (16:9)	94.9	87.1	91.1	92.0	2.0	86.6	49.0	80.3	2.4	28.9	118.2
FE120H-TC	120" (16:9)	113.5	104.6	108.5	111.2	2.0	86.6	58.8	80.7	2.4	19.5	118.1
FE150H-TC	150" (16:9)	139.8	130.7	134.7	137.2	2.0	101.0	73.5	95.1	2.4	19.2	132.5
FE125X-TC	125" (16:10)	115.0	106.0	109.9	111.2	2.0	92.7	66.0	87.8	2.4	19.4	124.3
FE154X-TC	154" (16:10)	139.8	130.6	134.5	137.2	2.0	103.1	81.6	98.8	2.4	14.8	135.5

Unit: mm

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SableFrame Series

The SableFrame is our entry level fixed frame screen for today's entry level Home Cinema 720P and 1080P projectors.

Scan for product



video



Screen Material:

- Highly Versatile CineWhite 1.1 flat tensioned screen material
- Standard black backed screen material eliminates light penetration
- Optional rear (WraithVeil) and sound transparent (AcousticPro1080P3) materials
- CineGrey models available in 2.35:1 models

Frame and Installation:

- Adjustable fix plates provide equal tension over the entire projection surface
- Sliding wall mount is horizontally adjustable for easy picture centering
- Black velvet surfaced 2.36" aluminum contour frame enhances picture contrast
- Available diagonal sizes from 92" - 200" in 16:9HDTV and 2.35:1 Cinemascope aspect ratios

Quality and Reliability:

- Standard 2-year parts and labor warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only
- ETL, FCC, CE, CB GOSTCE & ISO9001:2008 Certified

SableFrame Series

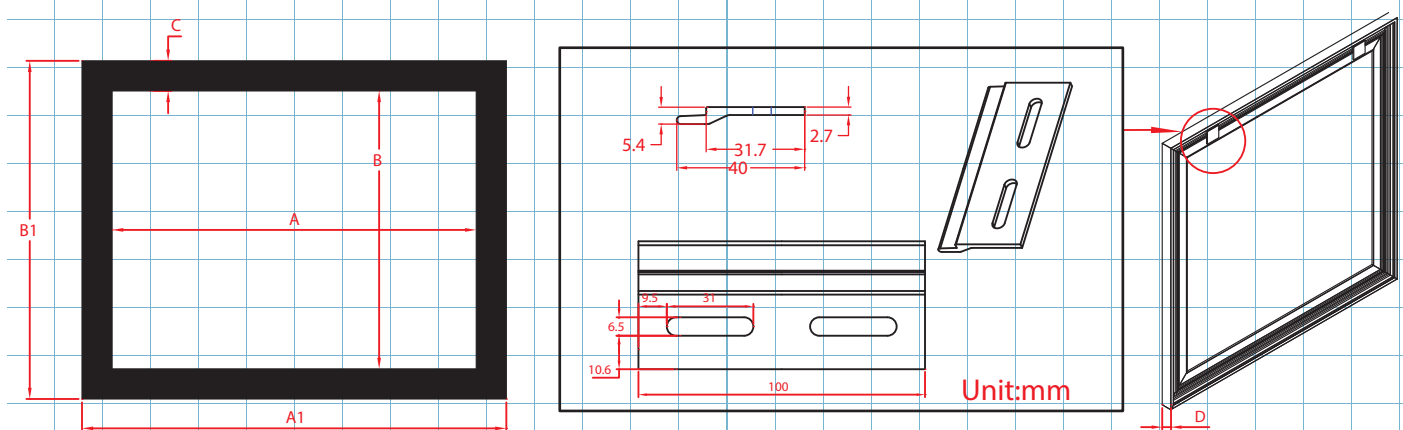
Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material
ER85H1-Wide	85"(2.35:1)	33.0	77.6	83.8	197.0	20.0	29.6	9.1	13.4	51.6"x4.7"x12.6"	1.0	CineGrey
ER96H1-Wide	96"(2.35:1)	37.5	88.1	95.3	223.8	22.1	32.6	10.0	14.8	56.7"x4.7"x12.6"	1.0	CineGrey
ER103H1-Wide	103"(2.35:1)	40.5	95.2	102.9	241.7	24.7	35.3	11.2	16.0	59.8"x4.7"x12.6"	1.0	CineGrey
ER138H1-Wide	138"(2.35:1)	54.0	126.9	137.2	322.3	31.9	44.8	14.5	20.3	76"x4.7"x12.6"	1.0	CineGrey
ER92WH1	92"(16:9)	45.0	79.9	124.0	221.0	22.0	31.6	10.0	14.3	54.4"x4.7"x12.6"	1.1	CineWhite
ER106WH1	106"(16:9)	51.9	92.2	131.8	234.2	25.2	35.7	11.5	16.2	61"x4.7"x12.6"	1.1	CineWhite
ER150WH1	150"(16:9)	73.6	130.7	186.9	332.0	44.3	54.6	20.2	24.8	75.2"x4.72"x12.6"	1.1	CineWhite
ER180WH1	180"(16:9)	88.3	156.9	224.3	398.5	48.1	59.5	21.9	27.1	97.1"x4.72"x12.6"	1.1	CineWhite
ER200WH1	200"(16:9)	98.0	174.0	248.9	442.0	55.5	63.1	25.2	28.7	107.1"x4.72"x12.6"	1.1	CineWhite
ER109WX1	109"(16:10)	57.8	92.0	146.0	233.6	35.2	36.9	16.0	16.7	66.6"x4.7"x12.6"	1.1	CineWhite
ER114WX1	114"(16:10)	60.0	96.0	152.4	243.8	35.9	39.4	16.3	17.9	69.3"x4.7"x13.0	1.1	CineWhite
ER85WH1-Wide	85"(2.35:1)	33.0	77.6	83.8	197.0	20.0	29.6	9.1	13.4	51.6"x4.7"x12.6"	1.1	CineWhite
ER96WH1-Wide	96"(2.35:1)	37.5	88.1	95.3	223.8	22.1	32.6	10.0	14.8	56.7"x4.7"x12.6"	1.1	CineWhite
ER103WH1-Wide	103"(2.35:1)	40.5	95.2	102.9	241.7	18.9	35.3	11.2	16.0	59.8"x4.7"x12.6"	1.1	CineWhite
ER115WH1-Wide	115"(2.35:1)	45.1	106.0	114.6	269.2	26.5	37.5	12.0	17.0	65.7"x4.7"x12.6"	1.1	CineWhite
ER125WH1-Wide	125"(2.35:1)	49.0	115.2	124.5	292.5	28.7	40.3	13.0	18.3	70"x4.7"x12.6"	1.1	CineWhite
ER138WH1-Wide	138"(2.35:1)	54.0	126.9	137.2	322.3	31.9	44.8	14.5	20.3	76"x4.7"x12.6"	1.1	CineWhite
ER158WH1-Wide	158"(2.35:1)	61.7	145.0	156.7	368.3	26.0	50.9	11.8	23.1	85"x4.7"x12.6"	1.1	CineWhite
ER166WH1-Wide	166"(2.35:1)	65.0	152.8	165.1	388.0	42.5	57.0	19.3	25.9	93.4"x4.7"x12.6"	1.1	CineWhite
ER176WH1-Wide	176"(2.35:1)	69.0	162.0	175.3	411.5	42.6	57.1	19.3	25.9	93.4"x4.7"x12.6"	1.1	CineWhite
ER100GH1	100"(16:9)	49.0	87.0	124.5	221.0	24.1	34.2	10.9	15.5	58"x4.7"x12.6"	1.8	PowerGain
ER120GH1	120"(16:9)	59.0	104.7	149.9	265.9	28.5	40.1	12.9	18.2	67.8"x4.7"x12.6"	1.8	PowerGain
ER135GH1	135"(16:9)	66.2	117.7	168.1	299.0	24.1	34.2	10.9	15.5	58"x4.7"x12.6"	1.8	PowerGain
ER150GH1	150"(16:9)	73.6	130.7	186.9	332.0	28.5	40.1	12.9	18.2	67.8"x4.7"x12.6"	1.8	PowerGain
ER180GH1	180"(16:9)	88.3	156.9	224.3	398.5	51.6	59.8	23.4	27.1	97.1"x4.72"x12.6"	1.8	PowerGain
ER200GH1	200"(16:9)	98.0	174.0	248.9	442.0	60.4	70.0	27.4	31.8	107.1"x4.72"x12.6"	1.8	PowerGain
ER100DH3	100"(16:9)	49.0	87.0	124.5	221.0	24.7	33.1	11.2	15.0	58"x4.7"x12.6"	1.2	CineGrey 3D
ER110DH3	110"(16:9)	54.0	96.0	137.2	243.8	29.0	36.4	13.2	16.5	62.8"x4.72"x12.6"	1.2	CineGrey 3D
ER120DH3	120"(16:9)	58.9	104.7	149.6	265.9	31.3	38.8	14.2	17.6	67.8"x4.7"x12.6"	1.2	CineGrey 3D
ER135DH3	135"(16:9)	66.2	117.7	168.1	299.0	36.4	45.2	16.5	20.5	75.6"x4.6"x12.5"	1.2	CineGrey 3D
ER150DH3	150"(16:9)	73.6	130.7	186.9	332.0	38.4	49.6	17.4	22.5	82.48x4.72x12.6	1.2	CineGrey 3D
ER85WH1W-A1080P2	85"(2.35:1)	33.0	77.6	83.8	197.0	20.0	29.6	9.1	13.5	51.6"x4.7"x12.6"	1.0	AcousticPro1080P2
ER96WH1W-A1080P2	96"(2.35:1)	37.5	88.1	95.3	223.8	22.1	32.6	10.0	14.8	56.7"x4.7"x12.6"	1.0	AcousticPro1080P2
ER103WH1W-A1080P2	103"(2.35:1)	40.5	95.2	102.9	241.7	24.7	35.3	11.2	16.0	59.8"x4.7"x12.6"	1.0	AcousticPro1080P2
ER115WH1W-A1080P2	115"(2.35:1)	45.1	106.0	114.6	269.2	26.5	37.5	12.0	17.0	65.7"x4.7"x12.6"	1.0	AcousticPro1080P2
ER125WH1W-A1080P2	125"(2.35:1)	49.0	115.2	124.5	292.5	28.7	40.3	13.0	18.3	70"x4.7"x12.6"	1.0	AcousticPro1080P2
ER176WH1W-A1080P2	176"(2.35:1)	69.0	162.0	175.3	411.5	46.7	57.0	19.3	25.9	93.7"x4.7"x12.6"	1.0	AcousticPro1080P2
ER100WH1-A1080P3	100"(16:9)	49.0	87.0	124.5	221.0	16.7	33.0	7.6	15.0	60.04"x4.76"x12.60"	1.0	AcousticPro1080P3
ER120WH1-A1080P3	120"(16:9)	59.0	104.7	149.9	265.9	27.1	38.2	12.3	17.3	69.3"x4.76"x12.40"	1.0	AcousticPro1080P3
ER96WH1W-A1080P3	96"(2.35:1)	37.5	88.1	95.3	223.8	Please visit www.elitescreens.com					1.0	AcousticPro1080P3
ER115WH1W-A1080P3	115"(2.35:1)	45.1	106.0	114.6	269.2	Please visit www.elitescreens.com					1.0	AcousticPro1080P3
ER125WH1W-A1080P3	125"(2.35:1)	49.0	115.2	124.5	292.5	Please visit www.elitescreens.com					1.0	AcousticPro1080P3
ER138WH1W-A1080P3	138"(2.35:1)	54.0	126.9	137.2	322.3	Please visit www.elitescreens.com					1.0	AcousticPro1080P3

SableFrame Dimensions Table

Model	Screen Diag. & Aspect Ratio	Overall Width (A1)	Viewing Width (A)	Overall Height (B1)	Viewing Height (B)	Frame Width (C)	Frame Depth (D)
ER85H1-Wide	85"(2.35:1)	2106	1986	965	845	60	40
ER96H1-Wide	96"(2.35:1)	2364	2244	1075	955	60	40
ER103H1-Wide	103"(2.35:1)	2527	2407	1144	1024	60	40
ER138H1-Wide	138"(2.35:1)	3345	3225	1492	1372	60	40
ER92WH1	92" (16:9)	2157	2037	1265	1145	60	40
ER106WH1	106" (16:9)	2467	2347	1440	1320	60	40
ER150WH1	150" (16:9)	3440	3320	1990	1870	60	40
ER180WH1	180" (16:9)	4105	3985	2360	2240	60	40
ER200WH1	200" (16:9)	4550	4430	2610	2490	60	40
ER109WX1	109" (16:10)	2456	2336	1579	1460	60	40
ER114WX1	114" (16:10)	2557	2438	1643	1524	60	40
ER85WH1-Wide	85"(2.35:1)	2106	1986	965	845	60	40
ER96WH1-Wide	96"(2.35:1)	2364	2244	1075	955	60	40
ER103WH1-Wide	103"(2.35:1)	2527	2407	1144	1024	60	40
ER115WH1-Wide	115"(2.35:1)	2808	2688	1264	1144	60	40
ER125WH1-Wide	125"(2.35:1)	3041	2921	1363	1243	60	40
ER138WH1-Wide	138"(2.35:1)	3345	3225	1492	1372	60	40
ER158WH1-Wide	158"(2.35:1)	3813	3693	1691	1571	60	40
ER166WH1-Wide	166"(2.35:1)	4000	3880	1771	1651	60	40
ER176WH1-Wide	176"(2.35:1)	4233	4113	1870	1750	60	40
ER100GH1	100" (16:9)	2334	2214	1365	1245	60	40
ER120GH1	120" (16:9)	2777	2657	1614	1494	60	40
ER135GH1	135" (16:9)	3110	2990	1800	1680	60	40
ER150GH1	150" (16:9)	3440	3320	1990	1870	60	40
ER180GH1	180" (16:9)	4105	3985	2360	2240	60	40
ER200GH1	200" (16:9)	4550	4430	2610	2490	60	40
ER100DH3	100" (16:9)	2334	2214	1365	1245	60	40
ER110DH3	110" (16:9)	2555	2435	1490	1370	60	40
ER120DH3	120" (16:9)	2777	2657	1614	1494	60	40
ER135DH3	135" (16:9)	3110	2990	1800	1680	60	40
ER150DH3	150" (16:9)	3440	3320	1990	1870	60	40
ER85WH1-A1080P2	85"(2.35:1)	2106	1986	965	845	60	40
ER96WH1-A1080P2	96"(2.35:1)	2364	2244	1075	955	60	40
ER103WH1-A1080P2	103"(2.35:1)	2527	2407	1144	1024	60	40
ER115WH1-A1080P2	115"(2.35:1)	2808	2688	1264	1144	60	40
ER125WH1-A1080P2	125"(2.35:1)	3041	2921	1363	1243	60	40
ER176WH1-A1080P2	176"(2.35:1)	4233	4113	1870	1750	60	40
ER100WH1W-A1080P3	100" (16:9)	2334	2214	1365	1245	60	40
ER120WH1W-A1080P3	120" (16:9)	2777	2657	1614	1494	60	40
ER96WH1W-A1080P3	96"(2.35:1)	2364	2244	1075	955	60	40
ER115WH1W-A1080P3	115"(2.35:1)	2808	2688	1264	1144	60	40
ER125WH1W-A1080P3	125"(2.35:1)	3041	2921	1363	1243	60	40
ER138WH1W-A1080P3	138"(2.35:1)	3345	3225	1492	1372	60	40

Unit: mm

The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.

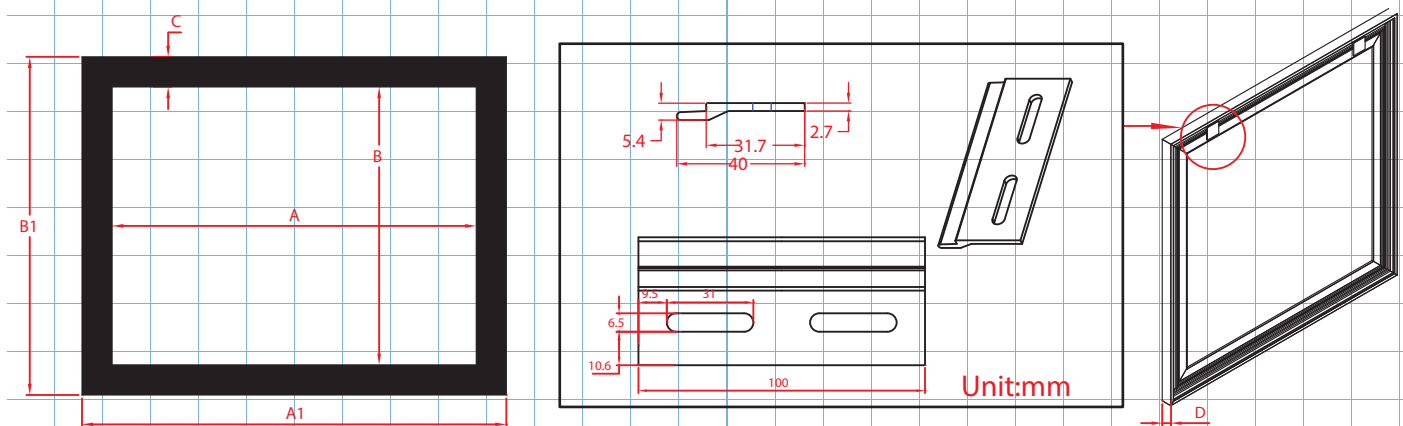


SableFrame Dimensions Table

Model	Screen Diag. & Aspect Ratio	Overall Width (A1)	Viewing Width (A)	Overall Height (B1)	Viewing Height (B)	Frame Width (C)	Frame Depth (D)
ER85H1-Wide	85"(2.35:1)	82.9	78.2	38.0	33.3	2.4	1.6
ER96H1-Wide	96"(2.35:1)	93.1	88.3	42.3	37.6	2.4	1.6
ER103H1-Wide	103"(2.35:1)	99.5	94.8	45.0	40.3	2.4	1.6
ER138H1-Wide	138"(2.35:1)	131.7	127.0	58.7	54.0	2.4	1.6
ER92WH1	92" (16:9)	84.9	80.2	49.8	45.1	2.4	1.6
ER106WH1	106" (16:9)	97.1	92.4	56.7	52.0	2.4	1.6
ER150WH1	150" (16:9)	135.4	130.7	78.3	73.6	2.4	1.6
ER180WH1	180" (16:9)	161.6	156.9	92.9	88.2	2.4	1.6
ER200WH1	200" (16:9)	179.1	174.4	102.8	98.0	2.4	1.6
ER109WX1	109" (16:10)	96.7	92.0	62.2	57.5	2.4	1.6
ER114WX1	114" (16:10)	100.7	96.0	64.7	60.0	2.4	1.6
ER85WH1-Wide	85"(2.35:1)	82.9	78.2	38.0	33.3	2.4	1.6
ER96WH1-Wide	96"(2.35:1)	93.1	88.3	42.3	37.6	2.4	1.6
ER103WH1-Wide	103"(2.35:1)	99.5	94.8	45.0	40.3	2.4	1.6
ER115WH1-Wide	115"(2.35:1)	110.6	105.8	49.8	45.0	2.4	1.6
ER125WH1-Wide	125"(2.35:1)	119.7	115.0	53.7	48.9	2.4	1.6
ER138WH1-Wide	138"(2.35:1)	131.7	127.0	58.7	54.0	2.4	1.6
ER158WH1-Wide	158"(2.35:1)	150.1	145.4	66.6	61.9	2.4	1.6
ER166WH1-Wide	166"(2.35:1)	157.5	152.8	69.7	65.0	2.4	1.6
ER176WH1-Wide	176"(2.35:1)	166.7	161.9	73.6	68.9	2.4	1.6
ER100GH1	100" (16:9)	91.9	87.2	53.7	49.0	2.4	1.6
ER120GH1	120" (16:9)	109.3	104.6	63.5	58.8	2.4	1.6
ER135GH1	135" (16:9)	122.4	117.7	70.9	66.1	2.4	1.6
ER150GH1	150" (16:9)	135.4	130.7	78.3	73.6	2.4	1.6
ER180GH1	180" (16:9)	161.6	156.9	92.9	88.2	2.4	1.6
ER200GH1	200" (16:9)	179.1	174.4	102.8	98.0	2.4	1.6
ER100DH3	100" (16:9)	91.9	87.2	53.7	49.0	2.4	1.6
ER110DH3	110" (16:9)	100.6	95.9	58.7	53.9	2.4	1.6
ER120DH3	120" (16:9)	109.3	104.6	63.5	58.8	2.4	1.6
ER135DH3	135" (16:9)	122.4	117.7	70.9	66.1	2.4	1.6
ER150DH3	150" (16:9)	135.4	130.7	78.3	73.6	2.4	1.6
ER85WH1-A1080P2	85"(2.35:1)	82.9	78.2	38.0	33.3	2.4	1.6
ER96WH1-A1080P2	96"(2.35:1)	93.1	88.3	42.3	37.6	2.4	1.6
ER103WH1-A1080P2	103"(2.35:1)	99.5	94.8	45.0	40.3	2.4	1.6
ER115WH1-A1080P2	115"(2.35:1)	110.6	105.8	49.8	45.0	2.4	1.6
ER125WH1-A1080P2	125"(2.35:1)	119.7	115.0	53.7	48.9	2.4	1.6
ER176WH1-A1080P2	176"(2.35:1)	166.7	161.9	73.6	68.9	2.4	1.6
ER100WH1W-A1080P3	100" (16:9)	91.9	87.2	53.7	49.0	2.4	1.6
ER120WH1W-A1080P3	120" (16:9)	109.3	104.6	63.5	58.8	2.4	1.6
ER96WH1W-A1080P3	96"(2.35:1)	93.1	88.3	42.3	37.6	2.4	1.6
ER115WH1W-A1080P3	115"(2.35:1)	110.6	105.8	49.8	45.0	2.4	1.6
ER125WH1W-A1080P3	125"(2.35:1)	119.7	115.0	53.7	48.9	2.4	1.6
ER138WH1W-A1080P3	138"(2.35:1)	131.7	127.0	58.7	54.0	2.4	1.6

Unit: inch

The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



SableFrame 2 Series

The Sable Frame 2 is a versatile fixed frame projection screen for Home Cinema and Commercial applications.



Screen Material:

- Award winning Home Theater Screen with full tension uniformity
- Outstanding picture quality at any viewing angle with no compromise in resolution or brightness
- CineWhite 1.1 Gain flat tensioned material
- Standard black backing eliminates light penetration
- Wide viewing angle with excellent diffusion uniformity
- Active 3D and 4K Ultra HD Ready

Frame and Installation:

- 2.4" width frame and is velvet coated
- Split-frame design facilitates lower shipping costs without sacrificing quality
- Easy to assemble and install in minutes
- Wall brackets allow screen to slide horizontally for properly centered installation
- Installation kit includes: Wood screws & anchors, Wall Brackets, Screwdriver, Mallet

Quality and Reliability:

- Standard 2-year parts and labor warranty
- 3-year warranty ENR-G (Educational, Non-profit, Religious or Government/Military) – US Only

SableFrame 2 Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material
ER92WH2	92"(16:9)	45.0	79.9	124.0	221.0	23.0	31.0	10.5	14.1	56.7"x6.7"x11.8	1.1	CineWhite
ER100WH2	100" (16:9)	49.0	87.0	124.5	221.0	22.4	34.2	10.1	15.5	61.42"x6.69"x11.81"	1.1	CineWhite
ER106WH2	106" (16:9)	51.9	92.2	131.8	234.2	25.9	35.0	11.8	15.9	63.54"x6.7"x11.81"	1.1	CineWhite
ER110WH2	110" (16:9)	54.0	96.0	137.2	243.8	25.9	35.6	11.8	16.2	65.51"x6.69"x11.81"	1.1	CineWhite
ER120WH2	120"(16:9)	59.0	104.7	167.6	297.2	28.2	38.3	11.1	15.5	69.69"x6.69"x11.81"	1.1	CineWhite
ER135WH2	135"(16:9)	66.0	117.0	167.6	297.1	Please visit www.elitescreens.com					1.1	CineWhite
ER150WH2	150" (16:9)	73.6	130.7	186.9	332.0	33.4	45.8	15.2	20.8	85.63"x5.71"x15.75"	1.1	CineWhite
ER180WH2	180"(16:9)	88.3	156.9	224.3	398.5	Please visit www.elitescreens.com					1.1	CineWhite
ER200WH2	200(16:9)	98.0	174.0	248.9	442.0	Please visit www.elitescreens.com					1.1	CineWhite
ER109WX2	109"(16:10)	57.5	92.0	146.0	233.6	24.4	35.9	11.1	16.3	69.4"x6.7"x11.81"	1.1	CineWhite
ER114WX2	114"(16:10)	60.0	96.0	152.4	243.8	Please visit www.elitescreens.com					1.1	CineWhite
ER115WH2-Wide	115"(2.35:1)	45.1	106.0	114.6	269.2	Please visit www.elitescreens.com					1.1	CineWhite
ER125WH2-Wide	125"(2.35:1)	49.0	115.2	124.5	292.5	27.8	37.4	12.6	16.9	67.13"x5.51"x15.75	1.1	CineWhite
ER138WH2-Wide	138"(2.35:1)	54.0	126.9	137.2	322.3	31.5	41.0	14.3	18.6	73.03"x5.51"x15.75"	1.1	CineWhite

SableFrame 2 Dimensions Table

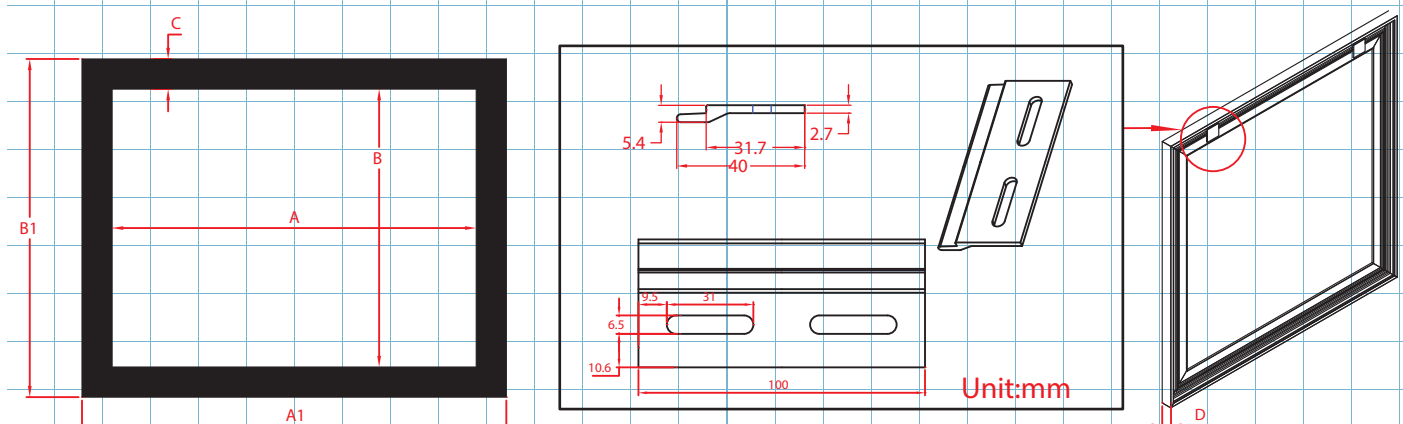
Model	Screen Diag. & Aspect Ratio	Overall Width (A1)	Viewing Width (A)	Overall Height (B1)	Viewing Height (B)	Frame Width (C)	Frame Depth (D)
ER92WH2	92" (16:9)	2157	2037	1265	1145	60	40
ER100WH2	100" (16:9)	2334	2214	1365	1245	60	40
ER106WH2	106" (16:9)	2467	2347	1440	1320	60	40
ER110WH2	110" (16:9)	2555	2435	1490	1370	60	40
ER120WH2	120" (16:9)	2777	2657	1614	1494	60	40
ER135WH2	135" (16:9)	3110	2990	1800	1680	60	40
ER150WH2	150" (16:9)	3440	3320	1990	1870	60	40
ER180WH2	180" (16:9)	4105	3985	2360	2240	60	40
ER200WH2	200" (16:9)	4550	4430	2610	2490	60	40
ER109WX2	109" (16:10)	2456	2336	1579	1460	60	40
ER114WX2	114" (16:10)	2557	2438	1643	1524	60	40
ER115WH2-Wide	115"(2.35:1)	2808	2688	1264	1144	60	40
ER125WH2-Wide	125"(2.35:1)	3041	2921	1363	1243	60	40
ER138WH2-Wide	138"(2.35:1)	3345	3225	1492	1372	60	40

Unit: mm

Model	Screen Diag. & Aspect Ratio	Overall Width (A1)	Viewing Width (A)	Overall Height (B1)	Viewing Height (B)	Frame Width (C)	Frame Depth (D)
ER92WH2	92" (16:9)	84.9	80.2	49.8	45.1	2.4	1.6
ER100WH2	100" (16:9)	91.9	87.2	53.7	49	2.4	1.6
ER106WH2	106" (16:9)	97.1	92.4	56.7	52	2.4	1.6
ER110WH2	110" (16:9)	100.6	95.9	58.7	53.9	2.4	1.6
ER120WH2	120" (16:9)	109.3	104.6	63.5	58.8	2.4	1.6
ER135WH2	135" (16:9)	122.4	117.7	70.9	66.1	2.4	1.6
ER150WH2	150" (16:9)	135.4	130.7	78.3	73.6	2.4	1.6
ER180WH2	180" (16:9)	161.6	156.9	92.9	88.2	2.4	1.6
ER200WH2	200" (16:9)	179.1	174.4	102.8	98	2.4	1.6
ER109WX2	109" (16:10)	96.7	92	62.2	57.5	2.4	1.6
ER114WX2	114" (16:10)	100.7	96	64.7	60	2.4	1.6
ER115WH2-Wide	115"(2.35:1)	110.6	105.8	49.8	45	2.4	1.6
ER125WH2-Wide	125"(2.35:1)	119.7	115	53.7	48.9	2.4	1.6
ER138WH2-Wide	138"(2.35:1)	131.7	127	58.7	54	2.4	1.6

Unit: inch

The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Aeon Series

Aeon Series is a fixed frame projection screen that uses Elite's EDGE FREE™ technology. The EDGE FREE™ design resembles a giant size flat panel TV display.



Actual projected image. Undoctored Image



AEON EDGE FREE® SCREEN

CINEGREY 3D AMBIENT LIGHT REJECTING MATERIAL



Screen Material:

- Award Winning CineWhite 1.1 Gain front projection material with black backing and full tension uniformity across entire viewing surface
- Outstanding picture quality at any viewing angle with no compromise in resolution or brightness
- Active 3D and 4K Ultra HD Ready
- Also available with CineGrey 3D Ambient Light Rejecting material

Design and Installation:

- Aluminum lightweight split-frame design
- Stretches over frame for a tight-tensioned flat surface
- Easy to assemble and install in minutes
- Wall mount brackets slide ensuring the frame is properly centered
- Smaller footprint maximizes viewing area

Frame Options:

- Edge free or install ultra-thin velvet tape trim
- Optional LED backlight kit with remote control
- Optional splice bracket kit connects multiple frames to create a large size display

Quality and Reliability:

- Standard 2-year parts and labor warranty
- 3-year warranty ENR-G (Educational, Non-profit, Religious or Government/Military) – US Only

Aeon Series

Model	Screen Diag. & Aspect Ratio	View Height - Chord (in)	View Width - Chord (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material
AR100WH2	100"(16:9)	49.2	87.3	124.5	221.0	21.3	30.8	9.7	14.0	59.3"x6.7"x11.8"	1.1	CineWhite
AR120WH2	120"(16:9)	58.3	104.1	148.1	264.4	38.3	47.4	17.4	21.5	68.3"x6.7"x11.81"	1.1	CineWhite
AR135WH2	135"(16:9)	66.2	117.7	168.1	299.0	Please visit www.elitescreens.com					1.1	CineWhite
AR150WH2	150"(16:9)	73.6	130.7	186.9	332.0	Please visit www.elitescreens.com					1.1	CineWhite

Aeon Dimensions Table

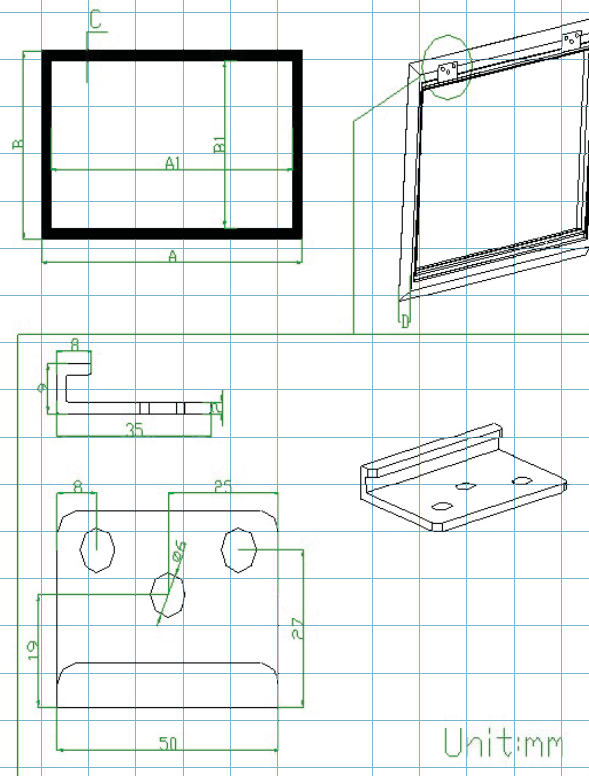
Model Number	Nominal Diagonal	Overall Frame Length (A)	View Width (A1)	Overall Frame Height (B)	View Height (B1)	Frame Width (C)	Frame Depth (D)
AR100WH2	100"(16:9)	2238	2218	1269	1249	10	25
AR120WH2	120"(16:9)	2664	2644	1501	1481	10	25
AR135WH2	135"(16:9)	Please visit www.elitescreens.com					
AR150WH2	150"(16:9)	Please visit www.elitescreens.com					

Unit: mm

Model Number	Nominal Diagonal	Overall Frame Length (A)	View Width (A1)	Overall Frame Height (B)	View Height (B1)	Frame Width (C)	Frame Depth (D)
AR100WH2	100"(16:9)	88.1	87.3	50.0	49.2	0.4	1.0
AR120WH2	120"(16:9)	104.9	104.1	59.1	58.3	0.4	1.0
AR135WH2	135"(16:9)	Please visit www.elitescreens.com					
AR150WH2	150"(16:9)	Please visit www.elitescreens.com					

Unit: inch

The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



ezFrame Series

The ezFrame series offers several screen materials models

Scan for product



video



Award winning Home Theater Screen with full tension uniformity

Screen Material:

- Models available with CineWhite 1.1 Gain, CineGrey 1.0 gain, Wraith Veil (rear) 2.2 gain, AcousticPro1080P3 1.0 gain and CineGrey 5D 1.5 gain (ambient light rejecting) material

Frame and Installation:

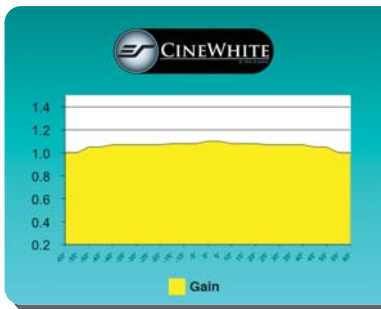
- Black velvet surfaced 2.36" anodized aluminum angular frame enhances picture contrast
- Easy to assemble and install in minutes
- Sliding wall mounts ensure the installation is properly centered
- Available in 4:3, 16:9 and 16:10 aspect ratios
- Diagonal sizes ranging from 84" - 226"
- Custom sizes are available

Quality and Reliability:

- Standard 2-year parts and labor warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only
- ETL, FCC, CE, CB GOSTCE & ISO9001:2008 Certified



Choose from CineWhite, CineGrey, Wraith Veil, CineGrey 5D, and AcousticPro1080P3.



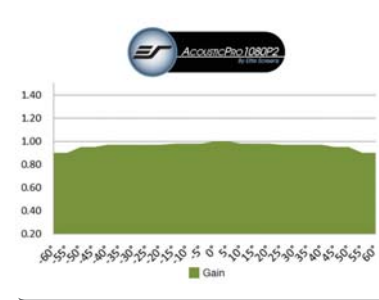
CineWhite Tension Screen Material has a wide viewing Angle in 1.1 Gain, suitable for most applications including commercial and home theater presentations.



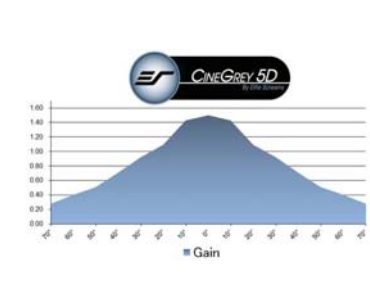
CineGrey Tension Screen Material is best for those using low contrast ratio (LCD) projectors in a home theater environment and need to improve picture black levels.



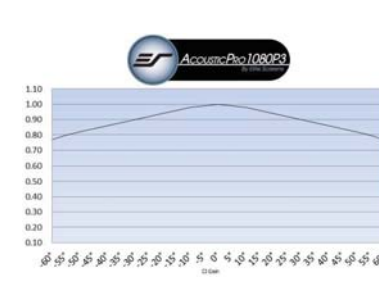
Wraith Veil Elite's rear projection screen material comes in 2.2 high gain to be used in ambient light environments, such as tradeshow, meeting rooms, and outside evening presentations. Its special surface coating enhances color reproduction and black level reproduction with wide diffusion for multiple applications.



The matte white surface of **AcousticPro1080P2** with a 1.0 gain provides excellent color neutrality for superb color reproduction along with wide diffusion uniformity. The angular weave material is designed to allow speaker sound to breathe through the screen while eliminating moiré effect. Perfect for use with native 1080P projectors for home cinema and commercial applications.



CineGrey 5D is an ambient light rejecting front material for 2D and Active or Passive 3D Steroscopic presentations. The high gain/contrast properties improve the brightness and contrast levels in ambient light environments for both 2D and 3D.



AcousticPro1080P3 is an acoustically transparent front projection material. The angular weave eliminates the moiré effect while presenting warm neutral colors for today's high definition 1080P (1920x1080) projectors. This material allows speaker placement behind while allowing an exceptional acoustically transparent performance.



Easily attached Frame Tension System, allows perfect tension uniformity with a simple procedure. Standard Black Backed Screen Material prevents light penetration for superior color reproduction.

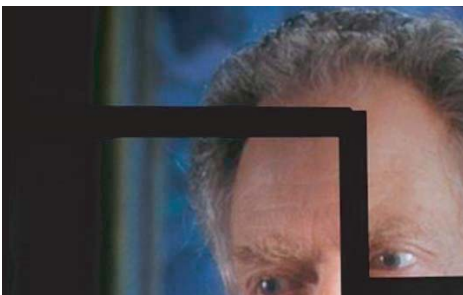
(Not available on all material)



The aluminum Sliding Wall Brackets provide the installer with a simple solution to screen installation and adjustable horizontal centering.



Standard 2.36" Black Velvet Suraced Frame enhances the perceived brightness of the projection image with superior contrast and color reproduction for sharper picture quality. Wide-Borders also absorb light overshoot to professionally matte your presentation.



"I found that it had a decent reflectivity to it, but didn't suffer too much from hot spotting (which obviously you would expect from a lower gain screen), nor did it have any sparkles or other anomalies to it. Elite certainly has a good idea here. Good performance, good build quality, and good features in a screen, for a lower price point."

AV Science, NY

By comparison, the Firehawk[®] screen tends to reject ambient light from the side, a little better than the ezFrame by Elite. (All's fair - an equivalent Firehawk fixed wall projector was virtually identical, but yellows did appear just a touch stronger than on the Firehawk[®]). This was very close and not an issue. Overall color was very good. With a 100" 16:9 Elite ezFrame screen selling for about half of a Da-Lite Cinema Contour with ProTrim (their fancy velourish border), and barely a 1/3 of a Stewart Luxus Deluxe, it allows home theater people to own an attractive looking fixed wall screen, with good performance, at a price that simply isn't available from the larger established brands.

Art Feirman / Projectorreviews.com

ezFrame Series

Model	Screen Diag. & Aspect Ratio	View Height-Chord (in)	View Width-Chord (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material
R84WV1	84" (4:3)	50.0	67.0	127.0	170.2	23.4	34.8	10.6	15.8	59.4"x4.6"x12.5"	1.1	CineWhite
R92WV1	92"(4:3)	55.2	73.6	140.2	186.9	26.0	38.0	11.8	17.3	64.21"x4.76"x12.52"	1.1	CineWhite
R100WV1	100"(4:3)	60.0	80.0	152.4	203.2	27.9	38.4	12.7	17.5	69.1"x4.6"x 12.5"	1.1	CineWhite
R135WV1	135"(4:3)	81.0	108.0	205.7	274.3	37.5	54.3	17.0	24.7	90.2"x4.6"x12.5"	1.1	CineWhite
R150WV1	150"(4:3)	90.0	120.0	228.6	304.8	45.8	59.0	20.8	26.8	99.2"x4.6"x12.5"	1.1	CineWhite
R180WV1	180"(4:3)	108.0	144.0	274.3	365.8	49.1	68.9	22.3	31.3	117"x4.6"x12.5"	1.1	CineWhite
R200WV1	200"(4:3)	120.0	160.0	304.8	406.4	50.7	71.7	23.1	32.6	129"x4.6"x12.5"	1.1	CineWhite
R150H1	150"(16:9)	73.6	130.7	186.9	332.0	40.3	56.2	18.3	25.6	82.8"x4.6"x12.5"	1.0	CineGrey
R92WH1	92"(16:9)	45.0	79.9	114.3	202.9	24.3	32.0	11.0	14.5	54.7"x4.6"x12.5"	1.1	CineWhite
R100WH1	100" (16:9)	49.0	87.0	124.5	221.0	25.8	36.4	11.7	16.5	58"x4.6"x12.5"	1.1	CineWhite
R106WH1	106" (16:9)	51.9	92.2	131.8	234.2	27.8	37.5	12.6	17.0	61"x4.6"x12.5"	1.1	CineWhite
R110WH1	110" (16:9)	54.0	96.0	137.2	243.8	28.7	38.6	13.0	17.5	63"x4.6"x12.5"	1.1	CineWhite
R150WH1	150"(16:9)	73.6	130.7	186.9	332.0	40.3	56.2	18.3	25.6	82.8"x4.6"x12.5"	1.1	CineWhite
R180WH1	180"(16:9)	88.3	156.9	224.3	398.5	47.0	68.3	21.3	31.1	98"x4.6"x12.5"	1.1	CineWhite
R92DHD5	92"(16:9)	45.0	79.9	124.0	221.0	20.1	29.3	9.1	13.3	54.3"x7.28"x15"	1.5	CineGrey 5D
R100DHD5	100"(16:9)	49.0	87.0	124.5	221.0	25.8	36.7	11.7	16.7	58"x4.6"x12.5"	1.5	CineGrey 5D
R110DHD5	110"(16:9)	54.0	96.0	137.2	243.8	28.7	38.6	13.0	17.5	63"x4.6"x12.5"	1.5	CineGrey 5D
R120DHD5	120"(16:9)	58.5	104.0	148.6	264.2	26.7	41.4	12.1	18.8	68"x4.6"x12.5"	1.5	CineGrey 5D
R135DHD5	135"(16:9)	66.2	117.7	168.1	299.0	34.8	47.4	15.8	21.6	75"x4.6"x12.6"	1.5	CineGrey 5D
R150DHD5	150"(16:9)	73.6	130.7	186.9	332.0	38.6	48.1	17.5	21.8	82.8"x4.6"x12.5"	1.5	CineGrey 5D
R100RH1	100" (16:9)	49.0	87.0	124.5	221.0	25.8	37.6	11.7	17.1	58"x4.6"x12.5"	2.2	WraithVeil
R110RH1	110" (16:9)	54.0	96.0	137.2	243.8	28.7	40.8	13.0	18.5	65"x4.6"x12.5"	2.2	WraithVeil
R120RH1	120"(16:9)	59.0	104.7	167.6	297.2	30.5	44.0	13.9	20.0	68"x4.6"x12.5"	2.2	WraithVeil
R135RH1	135" (16:9)	66.2	117.7	168.1	299.0	36.4	49.6	16.5	22.5	75.6"x4.6"x12.5"	2.2	WraithVeil
R171RX1	171"(16:10)	90.4	144.6	229.6	367.3	28.4	56.7	12.9	25.8	99.5"x5"x12.6"	2.2	WraithVeil
R106WH1-A1080P2	106"(16:9)	51.9	92.2	131.8	234.2	27.8	39.7	12.6	18.0	61"x4.6"x12.5"	1.0	AcousticPro1080P2
R150WH1-A1080P2	150"(16:9)	73.6	130.7	186.9	332.0	42.8	55.9	18.5	25.5	82.8"x4.6"x12.5"	1.0	AcousticPro1080P2
R200WH1-A1080P2	200"(16:9)	98.0	174.0	248.9	442.0	57.6	67.6	26.1	30.7	106.89"x4.72"x12.6"	1.0	AcousticPro1080P2
R84WH1-A1080P3	84"(16:9)	41.1	73.0	104.4	185.4	22.9	28.9	10.4	13.1	50.5"x4.6"x12.5"	1.0	AcousticPro1080P3
R92WH1-A1080P3	92"(16:9)	45.0	79.9	124.0	221.0	24.3	32.0	11.0	14.5	54.7"x4.6"x12.5"	1.0	AcousticPro1080P3
R100WH1-A1080P3	100"(16:9)	49.0	87.0	124.5	221.0	25.8	36.4	11.7	16.5	58"x4.6"x12.5"	1.0	AcousticPro1080P3
R110WH1-A1080P3	110"(16:9)	54.0	96.0	137.2	243.8	28.7	40.8	13.0	18.5	65"x4.6"x12.5"	1.0	AcousticPro1080P3
R120WH1-A1080P3	120"(16:9)	58.9	104.7	149.1	265.9	30.5	40.8	13.8	20.0	68"x4.6"x12.5"	1.0	AcousticPro1080P3
R135WH1-A1080P3	135"(16:9)	66.2	117.7	167.6	297.2	36.4	45.2	16.5	22.5	75.6"x4.6"x12.5"	1.0	AcousticPro1080P3
R150WH1-A1080P3	150"(16:9)	73.6	130.7	186.9	332.0	42.8	55.9	18.5	25.5	82.8"x4.6"x12.5"	1.0	AcousticPro1080P3

ezFrame Dimensions Table

Model	Screen Diag. & Aspect Ratio	Overall Width (A)	View Width (A1)	Overall Height (B)	View Height (B1)	Frame Width (C)	Frame Thickness (D)
R84WV1	84" (4:3)	1826	1707	1400	1280	61	41
R92WV1	92"(4:3)	1989	1869	1521	1402	61	41
R100WV1	100"(4:3)	2149	2029	1641	1519	61	41
R135WV1	135"(4:3)	2860	2741	2179	2060	61	41
R150WV1	150"(4:3)	3170	3051	2410	2291	61	41
R180WV1	180"(4:3)	3777	3658	2863	2743	61	41
R200WV1	200"(4:3)	4183	4064	3167	3048	61	41
R150H1	150"(16:9)	3439	3320	1989	1869	61	41
R92WH1	92"(16:9)	2149	2029	1270	1151	61	41
R100WH1	100" (16:9)	2329	2210	1359	1240	61	41
R106WH1	106" (16:9)	2461	2342	1440	1321	61	41
R110WH1	110" (16:9)	2555	2436	1491	1369	61	41
R150WH1	150"(16:9)	3439	3320	1989	1869	61	41
R180WH1	180"(16:9)	4105	3985	2360	2240	61	41
R92DHD5	92"(16:9)	2149	2029	1270	1151	61	41
R100DHD5	100"(16:9)	2329	2210	1359	1240	61	41
R110DHD5	110"(16:9)	2555	2436	1491	1369	61	41
R120DHD5	120"(16:9)	2779	2659	1610	1491	61	41
R135DHD5	135"(16:9)	3109	2990	1801	1679	61	41
R150DHD5	150"(16:9)	3439	3320	1989	1869	61	41
R100RH1	100" (16:9)	2329	2210	1359	1240	61	41
R110RH1	110" (16:9)	2555	2436	1491	1369	61	41
R120RH1	120"(16:9)	2779	2659	1610	1491	61	41
R135RH1	135" (16:9)	3109	2990	1801	1679	61	41
R171RX1	171"(16:10)	3802	3683	2423	2301	61	41
R106WH1-A1080P2	106"(16:9)	2461	2342	1440	1321	61	41
R150WH1-A1080P2	150"(16:9)	3439	3320	1989	1869	61	41
R200WH1-A1080P2	200"(16:9)	4519	4397	2611	2489	61	41
R84WH1-A1080P3	84"(16:9)	1981	1862	1171	1052	61	41
R92WH1-A1080P3	92"(16:9)	2149	2029	1270	1151	61	41
R100WH1-A1080P3	100"(16:9)	2329	2210	1359	1240	61	41
R110WH1-A1080P3	110"(16:9)	2555	2436	1491	1369	61	41
R120WH1-A1080P3	120"(16:9)	2779	2659	1610	1491	61	41
R135WH1-A1080P3	135"(16:9)	3109	2990	1801	1679	61	41
R150WH1-A1080P3	150"(16:9)	3439	3320	1989	1869	61	41

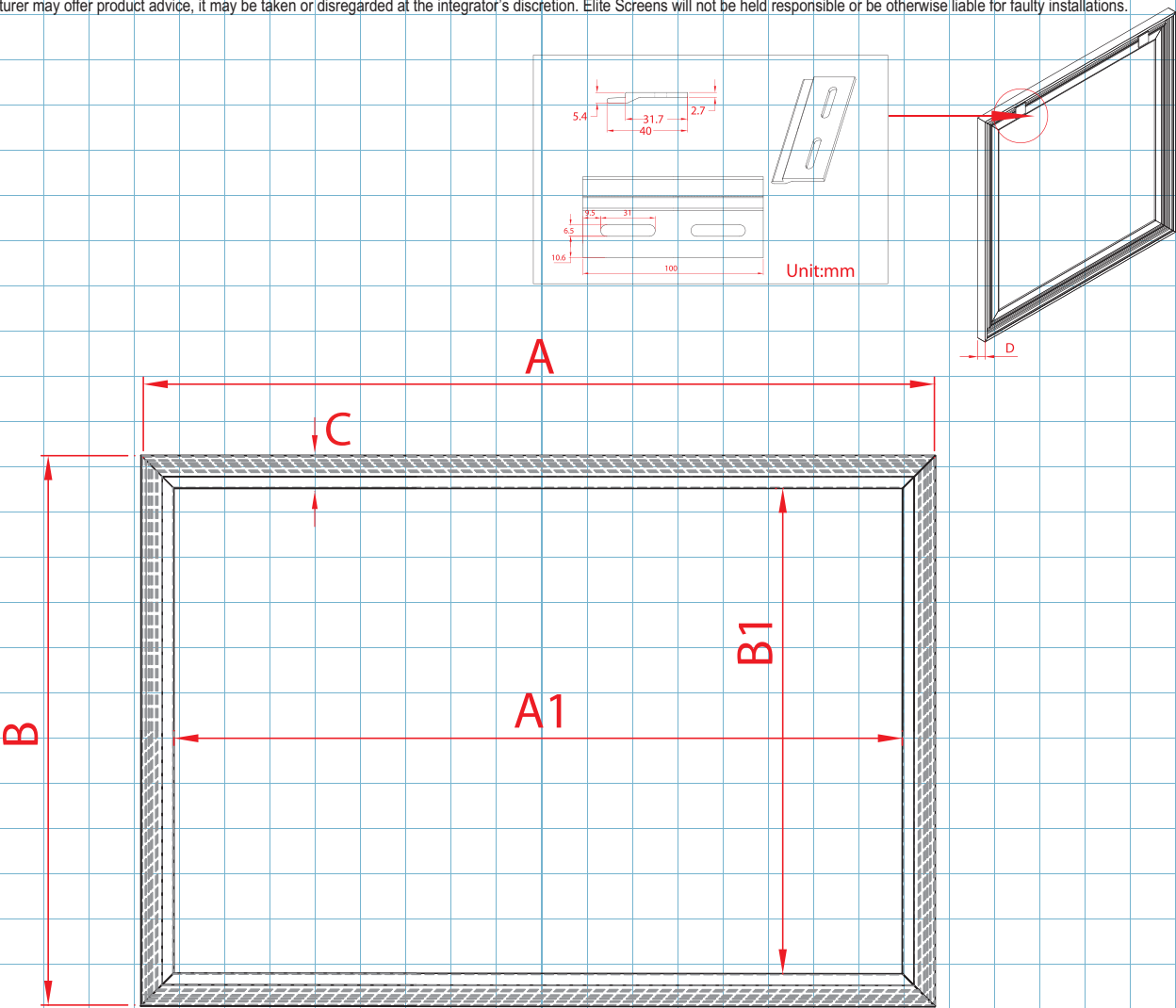
Unit: mm

ezFrame Dimensions Table

Model	Screen Diag. & Aspect Ratio	Overall Width (A)	View Width (A1)	Overall Height (B)	View Height (B1)	Frame Width (C)	Frame Thickness (D)
R84WV1	84" (4:3)	71.9	67.2	55.1	50.4	2.4	1.6
R92WV1	92"(4:3)	78.3	73.6	59.9	55.2	2.4	1.6
R100WV1	100"(4:3)	84.6	79.9	64.6	59.8	2.4	1.6
R135WV1	135"(4:3)	112.6	107.9	85.8	81.1	2.4	1.6
R150WV1	150"(4:3)	124.8	120.1	94.9	90.2	2.4	1.6
R180WV1	180"(4:3)	148.7	144.0	112.7	108.0	2.4	1.6
R200WV1	200"(4:3)	164.7	160.0	124.7	120.0	2.4	1.6
R150H1	150"(16:9)	135.4	130.7	78.3	73.6	2.4	1.6
R92WH1	92"(16:9)	84.6	79.9	50.0	45.3	2.4	1.6
R100WH1	100" (16:9)	91.7	87.0	53.5	48.8	2.4	1.6
R106WH1	106" (16:9)	96.9	92.2	56.7	52.0	2.4	1.6
R110WH1	110" (16:9)	100.6	95.9	58.7	53.9	2.4	1.6
R150WH1	150"(16:9)	135.4	130.7	78.3	73.6	2.4	1.6
R180WH1	180"(16:9)	161.6	156.9	92.9	88.2	2.4	1.6
R92DHD5	92"(16:9)	84.6	79.9	50.0	45.3	2.4	1.6
R100DHD5	100"(16:9)	91.7	87.0	53.5	48.8	2.4	1.6
R110DHD5	110"(16:9)	100.6	95.9	58.7	53.9	2.4	1.6
R120DHD5	120"(16:9)	109.4	104.7	63.4	58.7	2.4	1.6
R135DHD5	135"(16:9)	122.4	117.7	70.9	66.1	2.4	1.6
R150DHD5	150"(16:9)	135.4	130.7	78.3	73.6	2.4	1.6
R100RH1	100" (16:9)	91.7	87.0	53.5	48.8	2.4	1.6
R110RH1	110" (16:9)	100.6	95.9	58.7	53.9	2.4	1.6
R120RH1	120"(16:9)	109.4	104.7	63.4	58.7	2.4	1.6
R135RH1	135" (16:9)	122.4	117.7	70.9	66.1	2.4	1.6
R171RX1	171"(16:10)	149.7	145.0	95.4	90.6	2.4	1.6
R106WH1-A1080P2	106"(16:9)	96.9	92.2	56.7	52.0	2.4	1.6
R150WH1-A1080P2	150"(16:9)	135.4	130.7	78.3	73.6	2.4	1.6
R200WH1-A1080P2	200"(16:9)	177.9	173.1	102.8	98.0	2.4	1.6
R84WH1-A1080P3	84"(16:9)	75.9	71.2	49.2	44.5	2.4	1.6
R92WH1-A1080P3	92"(16:9)	84.6	79.9	50.0	45.3	2.4	1.6
R100WH1-A1080P3	100"(16:9)	91.7	87.0	53.5	48.8	2.4	1.6
R110WH1-A1080P3	110"(16:9)	100.6	95.9	58.7	53.9	2.4	1.6
R120WH1-A1080P3	120"(16:9)	109.4	104.7	63.4	58.7	2.4	1.6
R135WH1-A1080P3	135"(16:9)	122.4	117.7	70.9	66.1	2.4	1.6
R150WH1-A1080P3	150"(16:9)	135.4	130.7	78.3	73.6	2.4	1.6

Unit: inch

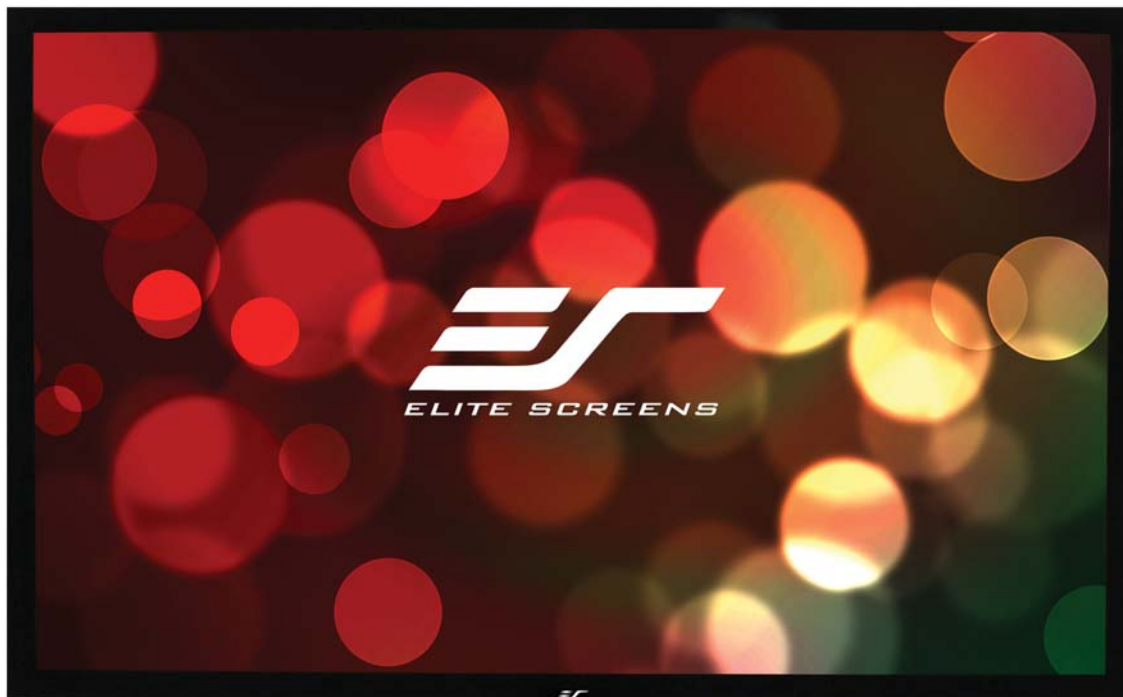
The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



ezFrame 2 Series



ezFrame 2 Series uses Elite's CineWhite tensioned 1.1 gain and CineGrey 1.0 gain material within a velveteen coated frame. A new design feature for the material is a rubber-edge border that makes installation a lot easier and a lot less time consuming.



Screen Material:

- Award winning Home Theater Screen with full tension uniformity
- Models available with CineWhite (1.1 gain) and CineGrey (1.0 gain)
- Outstanding picture quality at any viewing angle with no compromise in resolution or brightness
- Active 3D and 4K Ultra HD Ready (CineWhite material)

Frame and Installation:

- 2.4" width frame and is velvet coated
- Split-frame design facilitates lower shipping costs without sacrificing quality
- Easy to assemble and install in minutes
- Wall brackets allow screen to slide horizontally for properly centered installation
- Installation kit includes: Wood screws & anchors, Wall Brackets, Screwdriver, Mallet

Quality and Reliability:

- Standard 2-year parts and labor warranty
- 3-year warranty ENR-G (Educational, Non-profit, Religious or Government/Military) – US Only



ezFrame 2 Series

Model	Screen Diag. & Aspect Ratio	View Height - Chord (in)	View Width -Chord (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material
R100H2	100" (16:9)	49.0	87.0	124.0	221.0	24.9	34.3	11.3	15.6	61.42"x6.7"x11.81"	1.0	CineGrey
R120H2	120" (16:9)	59.0	104.7	167.6	297.2	29.3	39.7	13.3	18.0	69.7"x6.7"x11.8"	1.0	CineGrey
R135H2	135" (16:9)	66.2	117.7	168.1	299.0	31.4	42.0	14.3	19.1	78.15"x5.7"x15.8"	1.0	CineGrey
R84WH2	84" (16:9)	41.2	73.3	105.2	186.2	21.1	29.2	9.6	13.3	52.8"x6.7"x11.81"	1.1	CineWhite
R100WH2	100" (16:9)	49.0	87.0	124.5	221.0	24.3	33.6	11.0	15.2	51.42"x6.7"x11.81"	1.1	CineWhite
R110WH2	110" (16:9)	54.0	96.0	137.2	243.8	26.6	37.0	12.1	16.8	65.51"x6.7"x11.81"	1.1	CineWhite
R120WH2	120" (16:9)	59.0	104.7	167.6	297.2	28.4	38.4	12.9	17.4	69.7"x6.7"x11.8"	1.1	CineWhite
R135WH2	135" (16:9)	66.2	117.7	168.1	299.0	Please visit www.elitescreens.com					1.1	CineWhite
R165WH2	165" (16:9)	81.0	144.0	205.7	365.8	39.7	51.4	18.0	23.3	92.9"x5.7"x15.75"	1.1	CineWhite
R180WH2	180" (16:9)	88.3	156.9	224.3	398.5	Please visit www.elitescreens.com					1.1	CineWhite
R200WH2	200" (16:9)	98.0	174.0	248.9	442.0	48.4	63.9	21.9	29.0	110.04"x7.9"x15.75"	1.1	CineWhite
R109WX2	109" (16:10)	57.5	92.0	146.1	233.7	Please visit www.elitescreens.com					1.1	CineWhite
R125WX2	125" (16:10)	66.2	105.9	168.1	269.0	30.6	40.3	13.9	18.3	77.17"x5.51"x15.8"	1.1	CineWhite
R144WX2	144" (16:10)	76.3	122.0	193.8	309.9	Please visit www.elitescreens.com					1.1	CineWhite

ezFrame 2 Dimensions Table

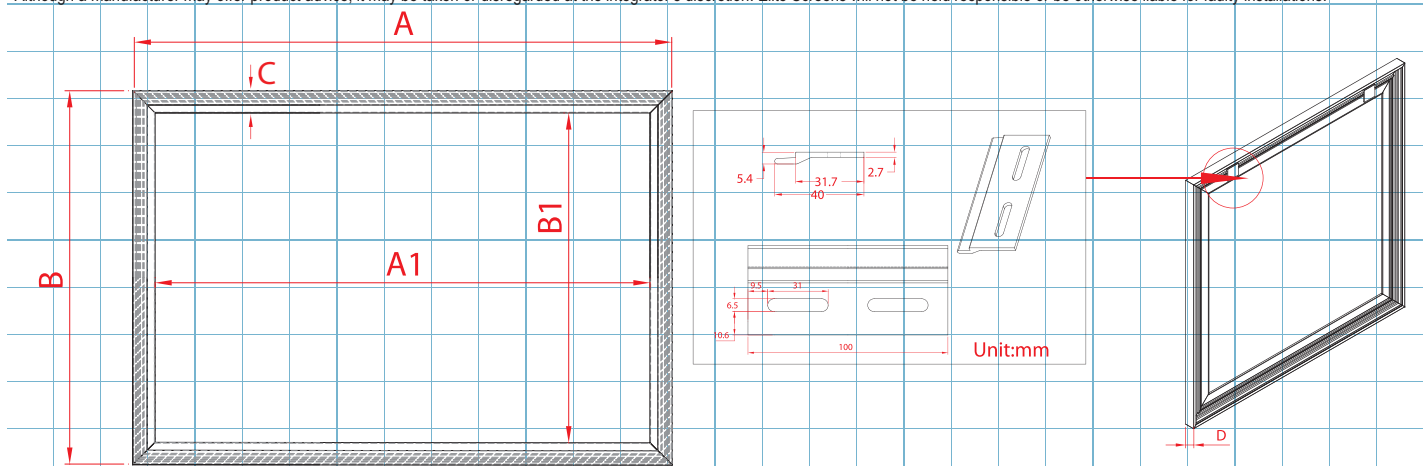
Model	Screen Diag. & Aspect Ratio	Overall Width (A)	View Width (A1)	Overall Height (B)	View Height (B1)	Frame Width (C)	Frame Depth(D)
R100H2	100" (16:9)	2329	2210	1359	1240	61	41
R120H2	120" (16:9)	2779	2659	1610	1491	61	41
R135H2	135" (16:9)	3109	2990	1801	1679	61	41
R84WH2	84" (16:9)	1981	1862	1171	1052	61	41
R100WH2	100" (16:9)	2329	2210	1359	1240	61	41
R110WH2	110" (16:9)	2555	2436	1491	1369	61	41
R120WH2	120" (16:9)	2779	2659	1610	1491	61	41
R135WH2	135" (16:9)	3109	2990	1801	1679	61	41
R165WH2	165" (16:9)	3772	3653	2174	2055	61	41
R180WH2	180" (16:9)	4105	3985	2360	2240	61	41
R200WH2	200" (16:9)	4519	4397	2611	2489	61	41
R109WX2	109" (16:10)	2456	2337	1580	1461	61	41
R125WX2	125" (16:10)	2809	3101	2060	1938	61	41
R144WX2	144" (16:10)	3223	3683	2423	2301	61	41

Unit: mm

Model	Screen Diag. & Aspect Ratio	Overall Width (A)	View Width (A1)	Overall Height (B)	View Height (B1)	Frame Width (C)	Frame Depth(D)
R100H2	100" (16:9)	91.7	87.0	53.5	48.8	2.4	1.6
R120H2	120" (16:9)	109.4	104.7	63.4	58.7	2.4	1.6
R135H2	135" (16:9)	122.4	117.7	70.9	66.1	2.4	1.6
R84WH2	84" (16:9)	78.0	73.3	46.1	41.4	2.4	1.6
R100WH2	100" (16:9)	91.7	87.0	53.5	48.8	2.4	1.6
R110WH2	110" (16:9)	100.6	95.9	58.7	53.9	2.4	1.6
R120WH2	120" (16:9)	109.4	104.7	63.4	58.7	2.4	1.6
R135WH2	135" (16:9)	122.4	117.7	70.9	66.1	2.4	1.6
R165WH2	165" (16:9)	148.5	143.8	85.6	80.9	2.4	1.6
R180WH2	180" (16:9)	161.6	156.9	92.9	88.2	2.4	1.6
R200WH2	200" (16:9)	177.9	173.1	102.8	98.0	2.4	1.6
R109WX2	109" (16:10)	96.7	92.0	62.2	57.5	2.4	1.6
R125WX2	125" (16:10)	110.6	122.1	81.1	76.3	2.4	1.6
R144WX2	144" (16:10)	126.9	145.0	95.4	90.6	2.4	1.6

Unit: inch

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ezFrame Plus Series

The ezFrame Plus series is a new fixed frame projection screen line designed for applications requiring large presentations.



Screen Material:

- Award Winning CineWhite 1.1 Gain tensioned front projection material with black backing
- 180° wide viewing angle
- Outstanding picture quality at any viewing angle with no compromise in resolution or brightness
- Active 3D and 4K Ultra HD Ready

Frame and Installation:

- Anodized black aluminum 3.5" thick frame with black velour surface
- Easy to assemble and install in minutes
- Wall mount brackets slide ensuring the frame is properly centered
- Available in diagonal sizes from 200" - 390"
- Ideal for Stadiums, House of Worship, Auditoriums, Concert Halls, etc

Quality and Reliability:

- Standard 2-year parts and labor warranty
- 3-year warranty ENR-G (Educational, Non-profit, Religious or Government/Military) – US Only

ezFrame Plus Series

Model	Screen Diag. & Aspect Ratio	View Height - Chord (in)	View Width - Chord (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material
R273WV1 PLUS	273"(4:3)	163.5	217.9	415.2	553.5	112.7	140.5	51.1	63.8	175.20"x5.9"x12.6"	1.1	CineWhite
R300WV1 PLUS	300"(4:3)	180.0	240.0	457.3	609.6	125.1	141.8	56.8	64.3	191.22"x5.9"x12.6"	1.1	CineWhite
R320WV1 PLUS	320"(4:3)	195.8	261.0	497.3	662.9	159.0	184.3	72.1	83.6	205.12"x6.3"x15.75"	1.1	CineWhite
R200WH1 PLUS	200"(16:9)	98.0	174.0	248.9	442.0	70.0	86.0	31.8	39.1	111"x5.9"x12.6"	1.1	CineWhite
R250WH1 PLUS	250"(16:9)	122.4	217.9	310.9	552.5	104.7	109.8	47.6	49.9	134"x5.9"x12.6"	1.1	CineWhite
R300WH1 PLUS	300"(16:9)	146.9	261.0	373.1	662.9	137.0	148.9	62.3	67.7	159.5x6.3x15.8	1.1	CineWhite
R345WH1 PLUS	345"(16:9)	168.8	300.0	428.8	762.0	156.0	162.2	70.9	73.7	180"x6.3"x15.0"	1.1	CineWhite
R390WH1 PLUS	390"(16:9)	191.2	340.0	485.6	863.6	198.8	219.5	90.2	99.6	203.54"x6.3"x15.75"	1.1	CineWhite

ezFrame Plus Dimensions Table

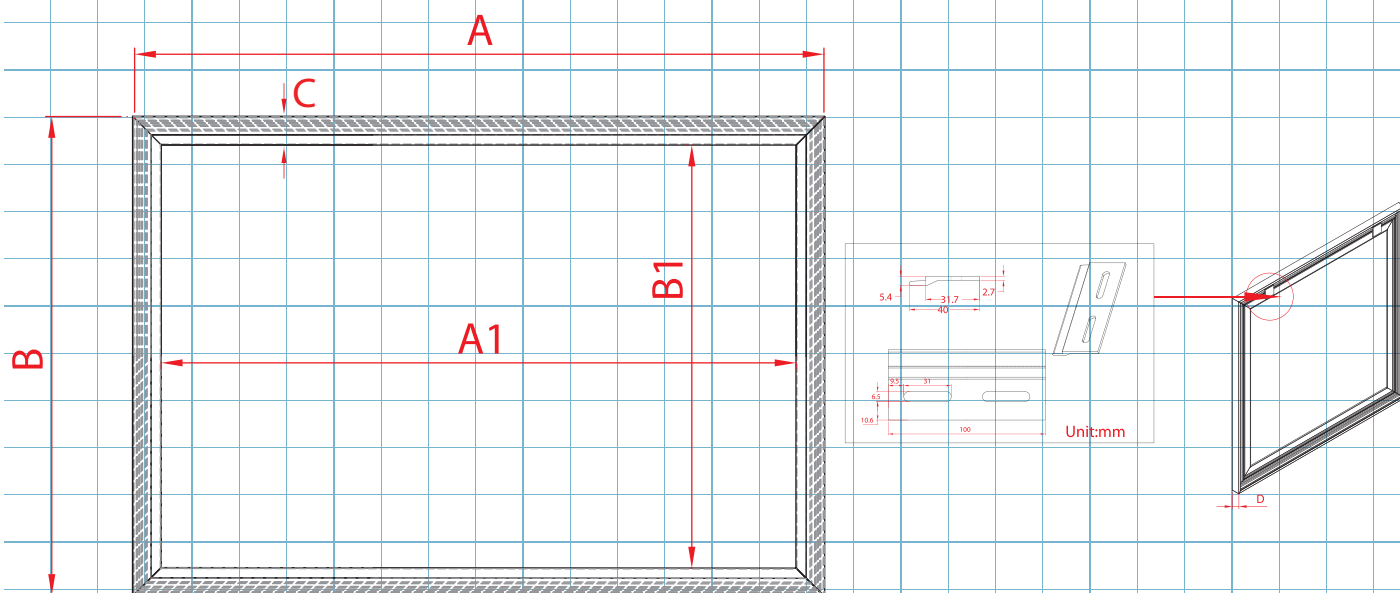
Model	Screen Diag. & Aspect Ratio	Overall Length (A)	View Width (A1)	Frame Width (A2)	C	Frame Depth (D)	Distance Between Brackets (E)
R273WV1 Plus	273"(4:3)	5727	5547	4341	4161	90	40
R300WV1 Plus	300"(4:3)	6276	6096	4752	4572	90	40
R320WV1 Plus	320"(4:3)	6682	6502	5057	4877	90	40
R200WH1 Plus	200"(16:9)	4610	4430	2670	2490	90	40
R250WH1 Plus	250"(16:9)	5715	5535	3293	3113	90	40
R300WH1 Plus	300"(16:9)	6822	6642	3916	3736	90	40
R345WH1 Plus	345"(16:9)	7818	7638	4476	4296	90	40
R390WH1 Plus	390"(16:9)	8814	8634	5037	4857	90	40

Unit: mm

Model	Screen Diag. & Aspect Ratio	Overall Length (A)	View Width (A1)	Frame Width (A2)	C	Frame Depth (D)	Distance Between Brackets (E)
R273WV1 Plus	273"(4:3)	225.5	218.4	170.9	163.8	3.5	1.6
R300WV1 Plus	300"(4:3)	247.1	240.0	187.1	180.0	3.5	1.6
R320WV1 Plus	320"(4:3)	263.1	256.0	199.1	192.0	3.5	1.6
R200WH1 Plus	200"(16:9)	181.5	174.4	105.1	98.0	3.5	1.6
R250WH1 Plus	250"(16:9)	225.0	217.9	129.7	122.6	3.5	1.6
R300WH1 Plus	300"(16:9)	268.6	261.5	154.2	147.1	3.5	1.6
R345WH1 Plus	345"(16:9)	307.8	300.7	176.2	169.2	3.5	1.6
R390WH1 Plus	390"(16:9)	347.0	339.9	198.3	191.2	3.5	1.6

Unit: inch

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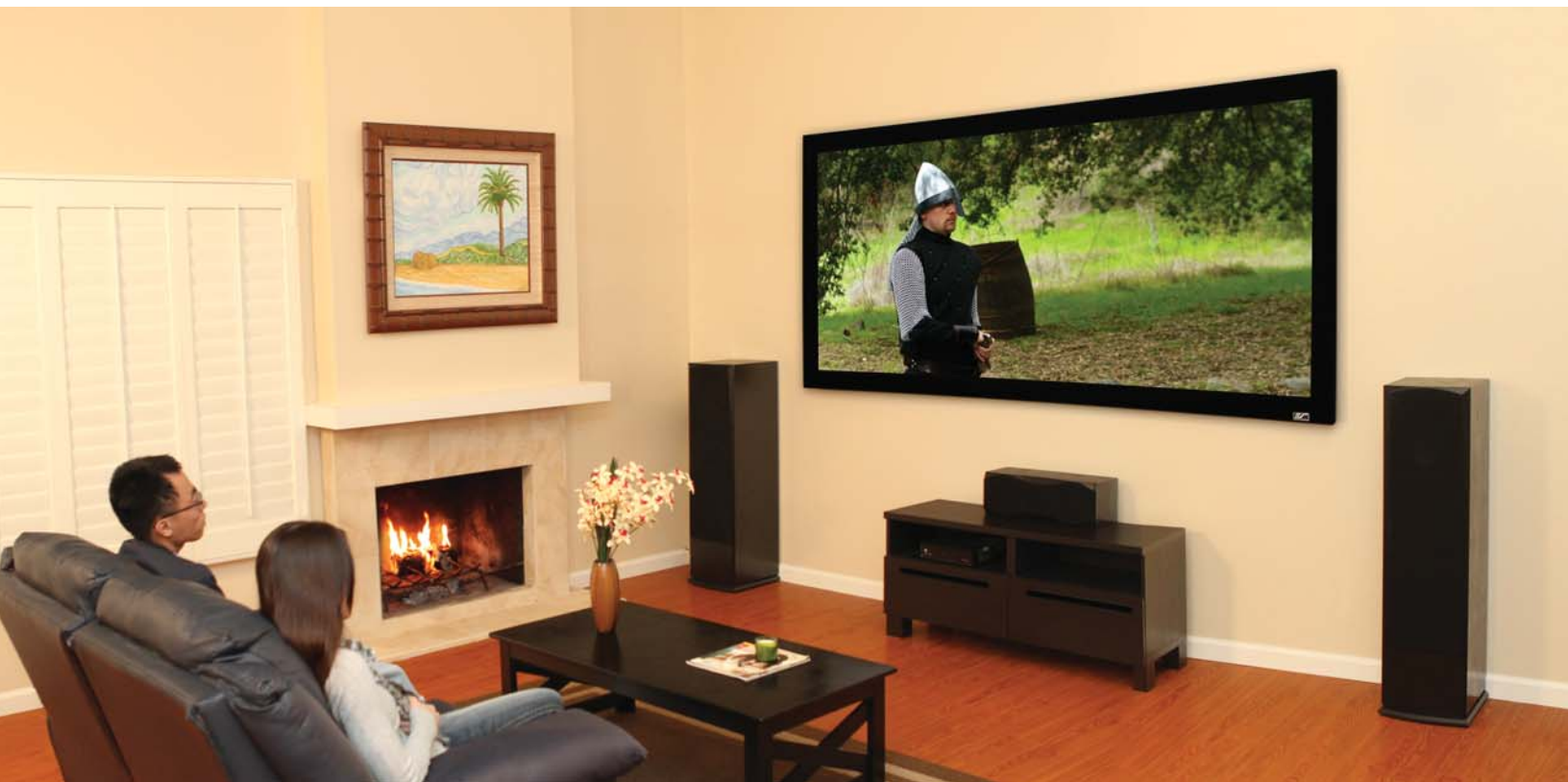
Lunette Series

The Lunette Series Fixed Frame Screen has a curved frame with 3.5" black frame borders with CineWhite and AcousticPro1080P3 material options.

Scan for product



video



Curved design eliminates "pincushioning" and allows a broader field of view for a sense of immersion

Screen Material:

- CineWhite or AcousticPro1080P3
- 180° Viewing Angle for wide diffusion uniformity
- Black backed screen material eliminates light penetration on both CineWhite and AcousticPro1080P3
- Available in diagonal sizes 85" - 250" (2.35:1) and 84" - 230" (16:9)

Frame and Installation:

- Velvet covered 3.5" width aluminum frame border
- Wall mounts secure curve ends for a safe installation
- Adjustable fix plates provide equal tension over the entire projection surface

Quality and Reliability:

- Standard 2-year parts and labor warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only



Lunette Series

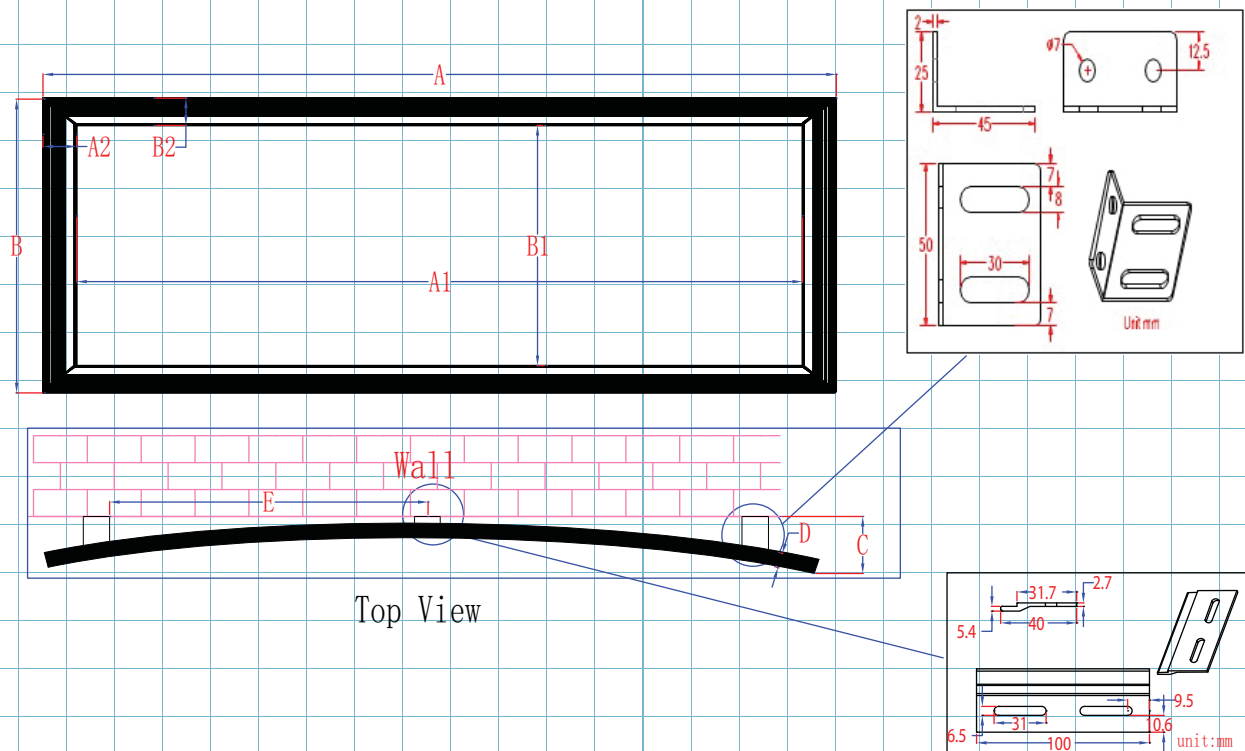
Model	Screen Diag. & Aspect Ratio	View Height - Chord (in)	View Width -Chord (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material
Curve106WH1	106" (16:9)	51.9	92.2	131.8	234.2	22.6	44.8	10.3	20.4	104.1"x5.7"x12.8"	1.1	CineWhite
Curve200WH1	200"(16:9)	98.0	174.0	248.9	442.0	58.2	84.3	26.5	38.3	186"x5.7"x12.8"	1.1	CineWhite
Curve235-85W	85"(2.35:1)	33.0	77.6	83.8	197.0	23.2	39.8	10.5	18.1	90"x5.7"x12.6"	1.1	CineWhite
Curve235-96W	96"(2.35:1)	37.5	88.1	95.3	223.8	25.0	43.4	11.4	19.7	100.1"x5.7"x12.6"	1.1	CineWhite
Curve235-103W	103"(2.35:1)	40.5	95.2	102.9	241.7	27.1	42.6	12.3	19.4	106.7"x5.7"x12.6"	1.1	CineWhite
Curve84H-A1080P3	84"(16:9)	41.2	73.3	104.6	186.2	15.7	36.9	7.1	16.8	84.4"x5.7"x12.8"	1.0	AcousticPro 1080P3
Curve100H-A1080P3	100" (16:9)	49.0	87.0	124.5	221.0	21.5	42.2	9.8	19.2	98.5"x5.7"x12.8"	1.0	AcousticPro 1080P3
Curve110H-A1080P3	110" (16:9)	54.0	96.0	137.2	243.8	25.9	46.5	11.8	21.1	107.2"x5.7"x12.8"	1.0	AcousticPro 1080P3
Curve120H-A1080P3	120"(16:9)	59.0	104.7	149.9	265.9	32.9	50.3	15.0	22.9	115.7"x5.7"x12.8"	1.0	AcousticPro 1080P3
Curve135H-A1080P3	135" (16:9)	66.2	117.7	168.1	299.0	38.5	59.7	17.5	27.1	129"x5.7"x12.8"	1.0	AcousticPro 1080P3
Curve150H-A1080P3	150"(16:9)	73.6	130.7	186.9	332.0	43.3	63.8	19.7	29.0	142"x5.7"x12.8"	1.0	AcousticPro 1080P3
Curve180H-A1080P3	180"(16:9)	88.3	156.9	224.3	398.5	59.6	77.6	27.1	35.3	168"x5.7"x12.8"	1.0	AcousticPro 1080P3
Curve200H-A1080P3	200"(16:9)	98.0	174.0	248.9	442.0	58.2	84.3	26.5	38.3	186"x5.7"x12.8"	1.0	AcousticPro 1080P3
Curve230H-A1080P3	230"(16:9)	113.0	200.0	287.0	508.0	89.0	99.7	40.5	45.3	211.7"x5.51"x16.93"	1.0	AcousticPro 1080P3
Curve235-96A1080P3	96"(2.35:1)	37.5	88.1	95.3	223.8	25.0	43.4	11.4	19.7	100.1"x5.7"x12.6"	1.0	AcousticPro 1080P3
Curve235-103A1080P3	103"(2.35:1)	40.5	95.2	102.9	241.8	27.1	42.6	12.3	19.4	106.7"x5.7"x12.6"	1.0	AcousticPro 1080P3
Curve235-115A1080P3	115"(2.35:1)	45.1	106.0	114.6	269.2	29.6	47.3	13.5	21.5	117.8"x5.7"x12.6"	1.0	AcousticPro 1080P3
Curve235-125A1080P3	125"(2.35:1)	49.0	115.2	124.5	292.6	32.4	51.1	14.7	23.2	126.1"x5.7"x12.6"	1.0	AcousticPro 1080P3
Curve235-138A1080P3	138"(2.35:1)	54.0	126.9	137.2	322.3	35.9	56.2	16.3	25.5	138.6"x5.9"x12.6"	1.0	AcousticPro 1080P3
Curve235-158A1080P3	158"(2.35:1)	61.7	145.0	156.7	368.3	41.9	64.6	19.0	29.4	157.2"x5.9"x12.6"	1.0	AcousticPro 1080P3
Curve235-166A1080P3	166"(2.35:1)	65.0	152.8	165.1	388.1	53.2	61.2	24.2	27.8	164.2"x5.9"x12.6"	1.0	AcousticPro 1080P3
Curve235-176A1080P3	176"(2.35:1)	69.0	162.0	175.3	411.5	60.3	68.2	27.4	31.0	173.2"x5.9"x12.6"	1.0	AcousticPro 1080P3
Curve235-196A1080P3	196"(2.35:1)	76.0	181.0	193.0	459.7	73.7	83.7	33.5	38.0	191.5"x16.9"x5.9"	1.0	AcousticPro 1080P3
Curve235-250A1080P3	250"(2.35:1)	97.9	230.0	248.7	584.2	97.3	111.3	44.2	50.6	241.3"x20.7"x6.30"	1.0	AcousticPro 1080P3

Lunette Dimensions Table

Model	Screen Diag. & Aspect Ratio	Overall Width (A)	Viewing Width (A1)	Frame Width (A2)	Overall Height (B)	Viewing Height (B1)	B2	C	Frame Depth (D)	E
Curve106WH1	106"(16:9)	2,527	2,347	90	1,500	1,320	90	106	40	1,230
Curve200WH1	200"(16:9)	4,608	4,428	90	2,671	2,491	90	260	40	1,800
Curve235-85W	85"(2.35:1)	2,166	1,986	90	1,025	845	90	88	40	1,050
Curve235-96W	96"(2.35:1)	2,423	2,243	90	1,134	954	90	100	40	1,150
Curve235-103W	103"(2.35:1)	2,587	2,407	90	1,204	1,024	90	109	40	1,200
Curve84H-A1080P3	84"(16:9)	2,040	1,860	90	1,226	1,046	90	83	40	990
Curve100H-A1080P3	100" (16:9)	2,394	2,214	90	1,426	1,246	90	99	40	1,165
Curve110H-A1080P3	110" (16:9)	2,615	2,435	90	1,550	1,370	90	110	40	1,275
Curve120H-A1080P3	120"(16:9)	2,837	2,657	90	1,674	1,494	90	123	40	1,385
Curve135H-A1080P3	135" (16:9)	3,169	2,989	90	1,861	1,681	90	143	40	1,550
Curve150H-A1080P3	150"(16:9)	3,501	3,321	90	2,048	1,868	90	166	40	1,720
Curve180H-A1080P3	180"(16:9)	4,165	3,985	90	2,422	2,242	90	219	40	1,900
Curve200H-A1080P3	200"(16:9)	4,608	4,428	90	2,671	2,491	90	260	40	1,800
Curve230H-A1080P3	230"(16:9)	5,272	5,092	90	3,044	2,864	90	328	40	2,045
Curve235-96W	96"(2.35:1)	2,423	2,243	90	1,134	954	90	100	40	1,150
Curve235-103A1080P3	103"(2.35:1)	2,587	2,407	90	1,204	1,024	90	109	40	1,200
Curve235-115A1080P3	115"(2.35:1)	2,867	2,687	90	1,323	1,143	90	125	40	1,300
Curve235-125A1080P3	125"(2.35:1)	3,101	2,921	90	1,423	1,243	90	139	40	1,500
Curve235-138A1080P3	138"(2.35:1)	3,405	3,225	90	1,552	1,372	90	159	40	1,600
Curve235-158A1080P3	158"(2.35:1)	3,872	3,692	90	1,751	1,571	90	195	40	1,750
Curve235-166A1080P3	166"(2.35:1)	4,060	3,880	90	1,831	1,651	90	210	40	1,900
Curve235-176A1080P3	176"(2.35:1)	4,293	4,113	90	1,930	1,750	90	230	40	2,000
Curve235-196A1080P3	196"(2.35:1)	4,761	4,581	90	2,129	1,949	90	275	40	2,200
Curve235-250A1080P3	250"(2.35:1)	6,023	5,843	90	2,666	2,486	90	418	40	2,600

Unit: mm

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.

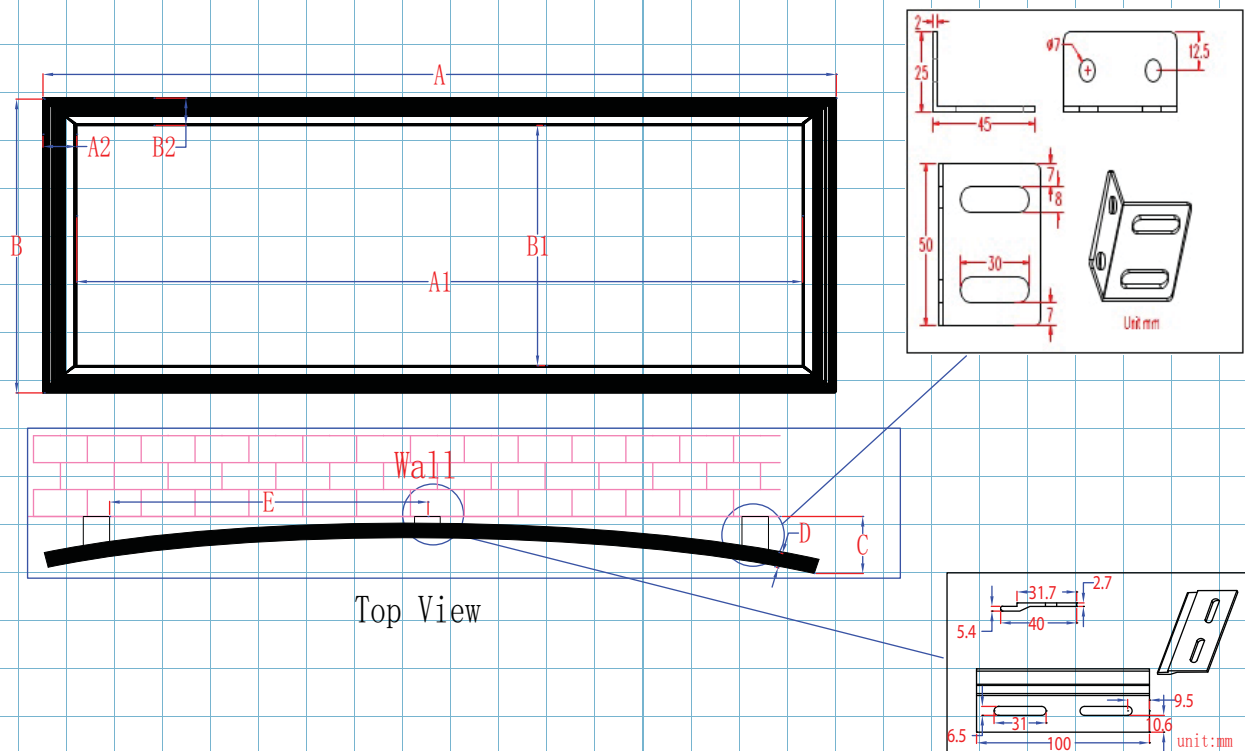


Lunette Dimensions Table

Model	Screen Diag. & Aspect Ratio	Overall Width (A)	Viewing Width (A1)	Frame Width (A2)	Overall Height (B)	Viewing Height (B1)	B2	C	Frame Depth (D)	E
Curve106WH1	106" (16:9)	99.5	92.4	3.5	59.1	52.0	3.5	4.2	1.6	48.4
Curve200WH1	200" (16:9)	181.4	174.3	3.5	105.1	98.1	3.5	10.2	1.6	70.9
Curve235-85W	85" (2.35:1)	85.3	78.2	3.5	40.4	33.3	3.5	3.5	1.6	41.3
Curve235-96W	96" (2.35:1)	95.4	88.3	3.5	44.6	37.6	3.5	3.9	1.6	45.3
Curve235-103W	103" (2.35:1)	101.9	94.8	3.5	47.4	40.3	3.5	4.3	1.6	47.2
Curve84H-A1080P3	84" (16:9)	80.3	73.2	3.5	48.3	41.2	3.5	3.3	1.6	39.0
Curve100H-A1080P3	100" (16:9)	94.3	87.2	3.5	56.1	49.1	3.5	3.9	1.6	45.9
Curve110H-A1080P3	110" (16:9)	103.0	95.9	3.5	61.0	53.9	3.5	4.3	1.6	50.2
Curve120H-A1080P3	120" (16:9)	111.7	104.6	3.5	65.9	58.8	3.5	4.8	1.6	54.5
Curve135H-A1080P3	135" (16:9)	124.8	117.7	3.5	73.3	66.2	3.5	5.6	1.6	61.0
Curve150H-A1080P3	150" (16:9)	137.8	130.7	3.5	80.6	73.5	3.5	6.5	1.6	67.7
Curve180H-A1080P3	180" (16:9)	164.0	156.9	3.5	95.3	88.3	3.5	8.6	1.6	74.8
Curve200H-A1080P3	200" (16:9)	181.4	174.3	3.5	105.1	98.1	3.5	10.2	1.6	70.9
Curve230H-A1080P3	230" (16:9)	207.6	200.5	3.5	119.9	112.8	3.5	12.9	1.6	80.5
Curve235-96A1080P3	96" (2.35:1)	95.4	88.3	3.5	44.6	37.6	3.5	3.9	1.6	45.3
Curve235-103A1080P3	103" (2.35:1)	101.9	94.8	3.5	47.4	40.3	3.5	4.3	1.6	47.2
Curve235-115A1080P3	115" (2.35:1)	112.9	105.8	3.5	52.1	45.0	3.5	4.9	1.6	51.2
Curve235-125A1080P3	125" (2.35:1)	122.1	115.0	3.5	56.0	48.9	3.5	5.5	1.6	59.1
Curve235-138A1080P3	138" (2.35:1)	134.1	127.0	3.5	61.1	54.0	3.5	6.3	1.6	63.0
Curve235-158A1080P3	158" (2.35:1)	152.4	145.4	3.5	68.9	61.9	3.5	7.7	1.6	68.9
Curve235-166A1080P3	166" (2.35:1)	159.8	152.7	3.5	72.1	65.0	3.5	8.3	1.6	74.8
Curve235-176A1080P3	176" (2.35:1)	169.0	161.9	3.5	76.0	68.9	3.5	9.1	1.6	78.7
Curve235-196A1080P3	196" (2.35:1)	187.4	180.3	3.5	83.8	76.7	3.5	10.8	1.6	86.6
Curve235-250A1080P3	250" (2.35:1)	237.1	230.0	3.5	105.0	97.9	3.5	16.4	1.6	102.4

Unit: inch

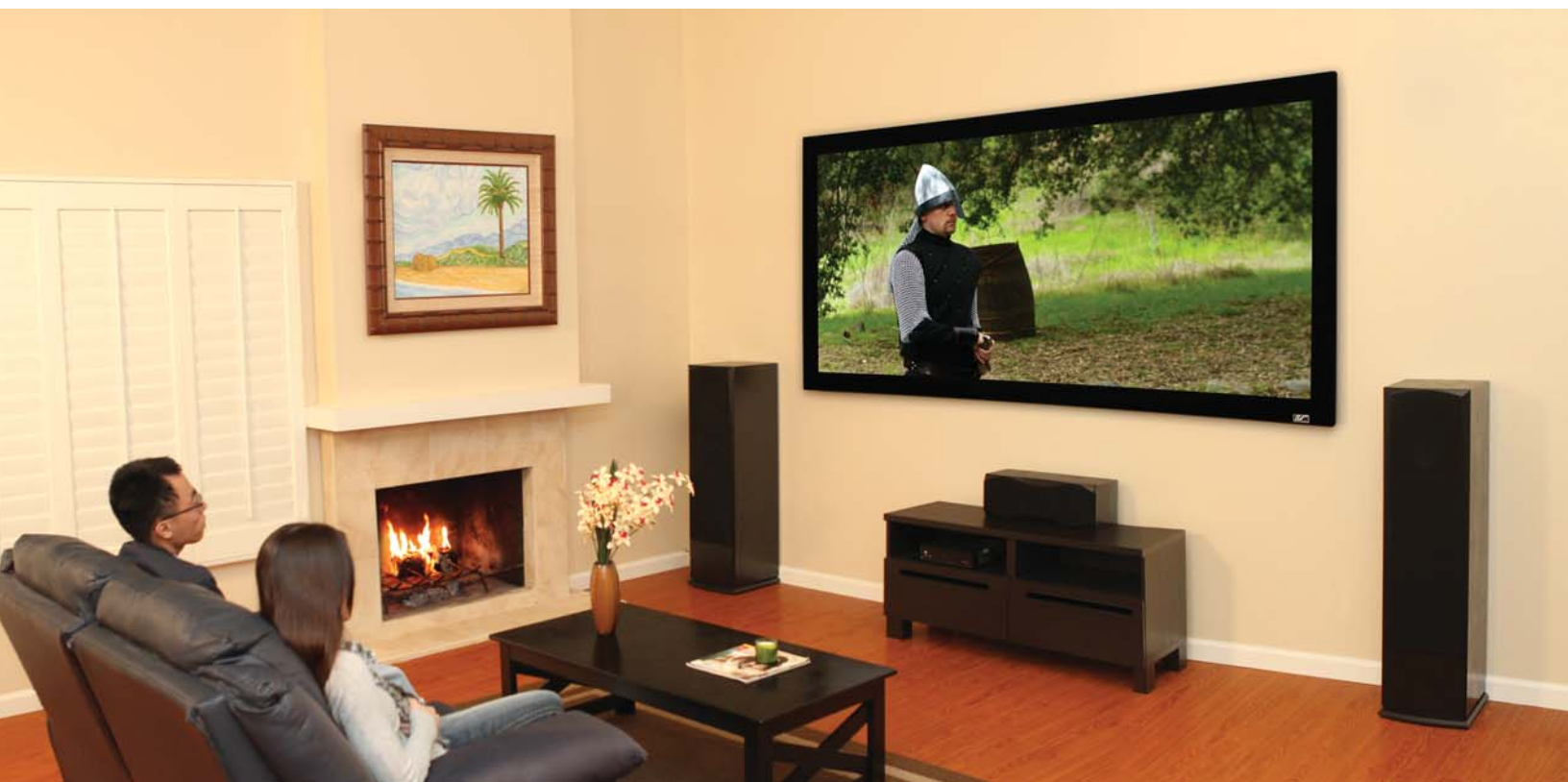
Note: Data Error $\pm 1"$. The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Lunette 2 Series



Lunette 2 Series is Elite's curved fixed frame screen. Curved screens design improves image depth and perception while increasing brightness uniformity. A new design feature for the CineWhite material is a rubber-edge border that makes installation a lot easier and a lot less time consuming.



Curved design eliminates "pincushioning" and allows a broader field of view for a sense of immersion

Screen Material:

- Award Winning CineWhite 1.1 Gain tensioned front projection material with black backing
- 180° wide viewing angle
- Outstanding picture quality at any viewing angle with no compromise in resolution or brightness
- Active 3D and 4K Ultra HD Ready

Design and Installation:

- Velvet covered aluminum 3.5" thick frame border
- 40' fixed radial curvature also eliminates the pincushion effect
- Easy to assemble and install in minutes
- Wall mount brackets slide ensuring the frame is properly centered
- Installation kit includes: Woods screws & anchors, Wall Brackets, Screwdriver, Mallet

Quality and Reliability:

- Standard 2-year premium warranty
- 3-year warranty ENR-G (Educational, Non-profit, Religious or Government/Military) – US Only



Lunette 2 Series

Model	Screen Diag. & Aspect Ratio	View Height - Chord (in)	View Width -Chord (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material
Curve84WH2	84"(16:9)	41.2	73.3	105.2	186.2	Please visit www.elitescreens.com					1.1	CineWhite
Curve92WH2	92"(16:9)	45.0	79.9	124.0	221.0	27.9	37.7	12.7	17.1	91.54"x5.3"x13.58"	1.1	CineWhite
Curve100WH2	100" (16:9)	49.0	87.0	124.5	221.0	Please visit www.elitescreens.com					1.1	CineWhite
Curve110WH2	110" (16:9)	54.0	96.0	137.2	243.8	Please visit www.elitescreens.com					1.1	CineWhite
Curve120WH2	120"(16:9)	59.0	104.7	167.6	297.2	35.6	48.1	16.1	21.8	115.94"x5.3"x13.58"	1.1	CineWhite
Curve135WH2	135" (16:9)	66.2	117.7	168.1	299.0	40.7	56.3	18.4	25.5	128.94"x5.31"x15.35"	1.1	CineWhite
Curve150WH2	150"(16:9)	73.6	130.7	186.9	332.0	44.8	62.5	20.3	28.3	141.93"x5.31"x15.35"	1.1	CineWhite
Curve180WH2	180" (16:9)	88.3	156.9	224.3	398.5	Please visit www.elitescreens.com					1.1	CineWhite
Curve235-115W2	115"(2.35:1)	45.1	106.0	114.6	269.2	Please visit www.elitescreens.com					1.1	CineWhite
Curve235-125W2	125"(2.35:1)	49.0	115.2	124.5	292.5	Please visit www.elitescreens.com					1.1	CineWhite
Curve235-138W2	138"(2.35:1)	54.0	126.9	137.2	322.3	39.8	58.7	18.1	26.6	138.2"x5.31"x15.35"	1.1	CineWhite
Curve235-166W2	166"(2.35:1)	65.0	152.8	165.1	388.0	Please visit www.elitescreens.com					1.1	CineWhite

Lunette 2 Dimensions Table

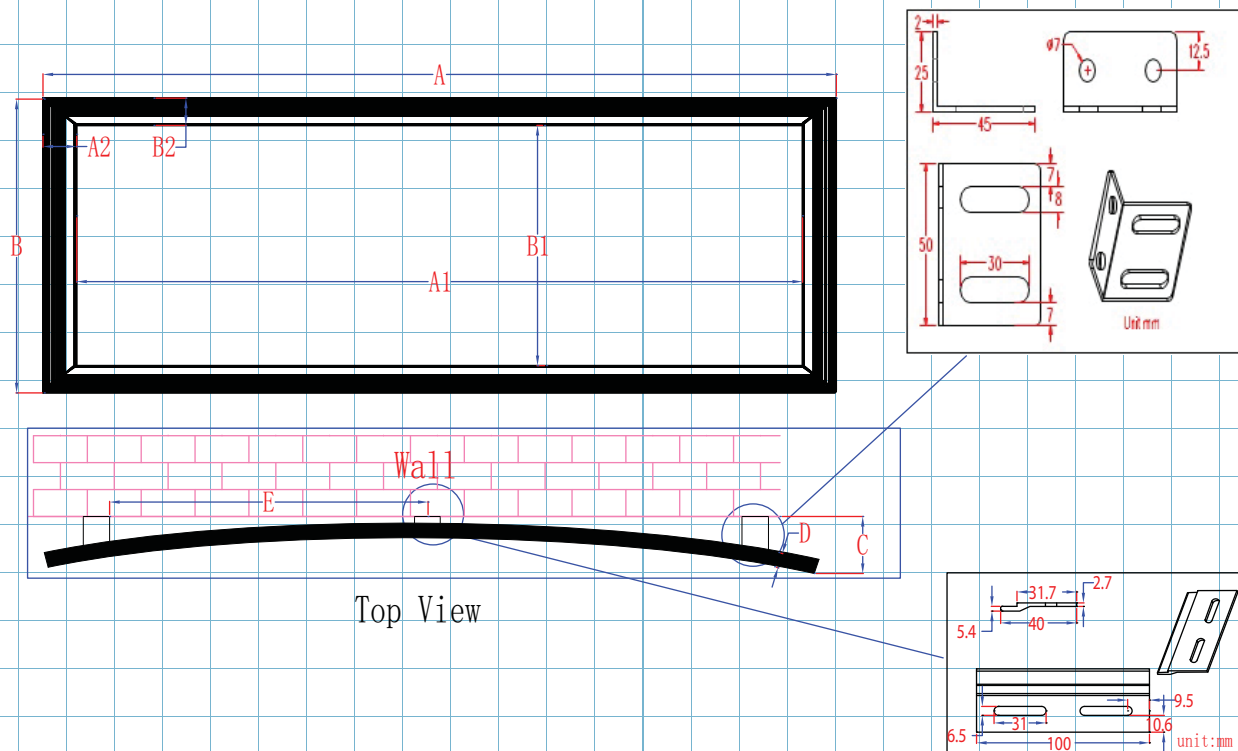
Model	Screen Diag. & Aspect Ratio	Overall Length (A)	View Width (A1)	Frame Width (A2)	Overall Height (B)	View Height (B1)	Frame Height (B2)	C	Frame Depth (D)	Distance Between Brackets (E)
Curve84WH2	84"(16:9)	2040	1860	90	1226	1046	90	83	40	990
Curve92WH2	92"(16:9)	2217	2037	90	1326	1146	90	90	40	1075
Curve100WH2	100"(16:9)	2394	2214	90	1426	1246	90	99	40	1165
Curve110WH2	110"(16:9)	2615	2435	90	1550	1370	90	110	40	1275
Curve120WH2	120"(16:9)	2837	2657	90	1674	1494	90	123	40	1385
Curve135WH2	135"(16:9)	3169	2989	90	1861	1681	90	143	40	1550
Curve150WH2	150"(16:9)	3501	3321	90	2048	1868	90	166	40	1720
Curve180WH2	180"(16:9)	4165	3985	90	2422	2242	90	219	40	1900
Curve235-115W2	115"(2.35:1)	2867	2687	90	1323	1143	90	125	40	1300
Curve235-125W2	125"(2.35:1)	3101	2921	90	1423	1243	90	139	40	1500
Curve235-138W2	138"(2.35:1)	3405	3225	90	1552	1372	90	159	40	1600
Curve235-158W2	158"(2.35:1)	3872	3692	90	1751	1571	90	195	40	1750
Curve235-166W2	166"(2.35:1)	4060	3880	90	1831	1651	90	210	40	1900

Unit: mm

Model	Screen Diag. & Aspect Ratio	Overall Length (A)	View Width (A1)	Frame Width (A2)	Overall Height (B)	View Height (B1)	Frame Height (B2)	C	Frame Depth (D)	Distance Between Brackets (E)
Curve84WH2	84"(16:9)	80.3	73.2	3.5	48.3	41.2	3.5	3.3	1.6	39.0
Curve92WH2	92"(16:9)	87.3	80.2	3.5	52.2	45.1	3.5	3.5	1.6	42.3
Curve100WH2	100"(16:9)	94.3	87.2	3.5	56.1	49.1	3.5	3.9	1.6	45.9
Curve110WH2	110"(16:9)	103.0	95.9	3.5	61.0	53.9	3.5	4.3	1.6	50.2
Curve120WH2	120"(16:9)	111.7	104.6	3.5	65.9	58.8	3.5	4.8	1.6	54.5
Curve135WH2	135"(16:9)	124.8	117.7	3.5	73.3	66.2	3.5	5.6	1.6	61.0
Curve150WH2	150"(16:9)	137.8	130.7	3.5	80.6	73.5	3.5	6.5	1.6	67.7
Curve180WH2	180"(16:9)	164.0	156.9	3.5	95.3	88.3	3.5	8.6	1.6	74.8
Curve235-115W2	115"(2.35:1)	112.9	105.8	3.5	52.1	45.0	3.5	4.9	1.6	51.2
Curve235-125W2	125"(2.35:1)	122.1	115.0	3.5	56.0	48.9	3.5	5.5	1.6	59.1
Curve235-138W2	138"(2.35:1)	134.1	127.0	3.5	61.1	54.0	3.5	6.3	1.6	63.0
Curve235-158W2	158"(2.35:1)	152.4	145.4	3.5	68.9	61.9	3.5	7.7	1.6	68.9
Curve235-166W2	166"(2.35:1)	159.8	152.7	3.5	72.1	65.0	3.5	8.3	1.6	74.8

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



ezCinema Series

The ezCinema series is an ultra-portable screen that sets up easy using its detachable telescoping support bar hardware for residential or commercial presentations.

Scan for product



video

- Easy to transport and set up for traveling presentations or the "Home Theater in A Box"
- Features a simple telescoping support mechanism to adjust screen height
- MaxWhite screen material is durable and easy to clean
- Wide projection viewing angle with 180° diffusion uniformity
- Built-in carrying handle for enhanced mobility
- Rugged aluminum casing protects the screen
- Includes 3/4" black top/side masking with adjustable bottom rise masking
- Available in different size and aspect ratios
- 2-Year manufacturer's premium replacement warranty

Features

- MaxWhite 1.1 Gain material with standard black backing is durable and easy to clean
- Easy to transport and set up for traveling
- Features a simple telescoping support mechanism for variable height settings
- Solid rotating floor support feet provides added stability
- Wide projection viewing angle with 180° diffusion uniformity
- Built-in carrying handle for enhanced mobility
- Rugged aluminum casing protects the screen
- Black top/side masking with adjustable bottom rise masking
- Available in diagonal sizes from 56" - 100" in 4:3, 16:9 and 16:10 aspect ratio
- Large Venue Sizes 120", 135", 150" available in 4:3 and 16:9
- Optional carrying bag sold separately (up to 100")

Support

60" - 84" = two feet

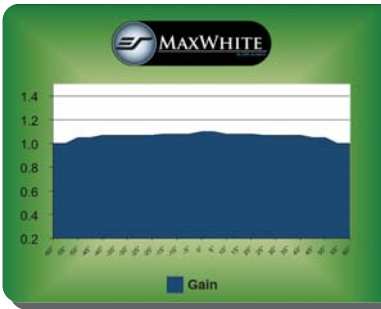
95" - 120" = one center foot

135" = three feet

150" = two feet



Elite's ezCinema Series is an Ultra-Portable screen that sets up quickly for residential or commercial presentations. Its Simple Telescoping Hardware Mechanism (STHM) provides an easy operation with variable height settings.



MaxWhite Screen Material

The most versatile screen surface for front projection. This material provides unlimited viewing angles and perfect uniformity while giving precise color reproduction with black and white contrast. Screen Surface is durable for daily use, is mildew resistant and can be washed with mild soap and water.

PVC/Woven Screen Material, Multi-Layer, Cross-Array Layout, Coated with Matte White Optical Material that is Mildew Resistant.



MaxWhite Coating
w/ Pattern Texture

Internal
Textured Material

Black Soft Vinyl
(Blocks Light Penetration)



ezCinema Series, Screens pull up from case and attach to an adjustable telescoping bar with variable height settings with a keystone adjuster. Solid rotating floor supports provide added stability.



Details of the telescope bracket hook support and variable height setting



Self-contained light weight Aluminum Casing with telescoping bar and travel case allows this screen to be easily transported, set up and taken down.



Begin your Presentation as easy as **1-2-3** (60" - 84" models shown here)



ezCinema (F100NWH)



Black Backed Screen Material blocks light penetration for a sharper image quality.

ezCinema Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimension (LxHxW)	Gain	Screen Material	Aluminum Case Color	Support Mechanism
F60NWV	60"(4:3)	36.0	48.0	91.4	121.9	13.7	17.6	6.2	8.0	59"x6.5"x6.8"	1.1	MaxWhite	Black	Telescoping
F72NWV	72"(4:3)	43.2	57.6	109.7	146.3	15.4	19.8	7.0	9.0	68.9"x7"x6.5"	1.1	MaxWhite	Black	Telescoping
F84NWV	84"(4:3)	50.4	67.2	128.0	170.7	17.1	22.6	7.8	10.3	78.2"x7"x6.5"	1.1	MaxWhite	Black	Telescoping
F100NWV	100"(4:3)	60.0	80.0	152.4	203.2	19.7	25.4	9.0	11.6	91.3"x7"x6.5"	1.1	MaxWhite	Black	Telescoping
F120NWV	120"(4:3)	72.0	96.0	182.9	243.8	29.4	35.6	13.4	16.2	108.3"x7.5"x7.5"	1.1	MaxWhite	Black	Telescoping
F135NWV	135" (4:3)	81.0	108.0	205.7	274.3	40.0	52.0	18.2	23.6	119.8"x7.6"x8"	1.1	MaxWhite	Black	Telescoping
F150NWV	150"(4:3)	90.0	120.0	228.6	304.8	42.4	56.0	19.3	25.5	132"x7.6"x8"	1.1	MaxWhite	Black	Telescoping
F80NWH	80" (16:9)	39.4	70.0	100.1	177.8	16.9	22.7	7.7	10.3	80.9"x7"x6.5"	1.1	MaxWhite	Black	Telescoping
F84NWH	84"(16:9)	41.2	73.2	104.6	185.9	19.1	25.0	8.7	11.4	83.9"x7"x6.5"	1.1	MaxWhite	Black	Telescoping
F100NWH	100"(16:9)	49.0	87.2	124.5	221.5	20.1	26.6	9.1	12.1	98.1"x7"x6.5"	1.1	MaxWhite	Black	Telescoping
F120NWH	120"(16:9)	59.1	105.0	150.1	266.7	34.2	46.3	15.6	21.1	116.7"x7.6"x7.4"	1.1	MaxWhite	Black	Telescoping
F135NWH	135" (16:9)	66.2	117.7	168.1	299.0	40.5	48.5	18.4	22.1	130"x7.6"x8"	1.1	MaxWhite	Black	Telescoping
F150NWH	150"(16:9)	73.6	130.7	186.9	332.0	44.5	53.1	20.2	24.2	142.7"x7.6"x8"	1.1	MaxWhite	Black	Telescoping
F56NWX	56" (16:10)	30.0	48.0	76.2	121.9	14.5	17.1	6.6	7.8	59.06"x6.69"x6.69"	1.1	MaxWhite	Black	Telescoping
F68NWX	68" (16:10)	36.0	57.6	91.4	146.3	14.4	19.1	5.2	8.7	68.94"x7.09"x6.70"	1.1	MaxWhite	Black	Telescoping
F80NWX	80" (16:10)	42.0	67.2	106.7	170.7	15.5	21.7	7.1	9.8	78"x6.7"x7.10"	1.1	MaxWhite	Black	Telescoping
F95NWX	95" (16:10)	50.0	80.0	127.0	203.2	18.0	25.9	8.2	17.7	91.1"x6.7"x7.10"	1.1	MaxWhite	Black	Telescoping

Model	Screen Diag. & Aspect Ratio	Case L (A)	View W (A1)	Screen W (A2)	A3	Overall H (B)	View H (B1)	Screen H (B2)	B3	End Cap W (C)	C1	C2	End Cap H (D)	Minimum Height (E)	F	G
F60N WV	60"(4:3)	1410	1219	1295	1380	1944	914	1849	915	118	400	180	95	1290	198	80
F72N WV	72"(4:3)	1661	1463	1539	1631	2127	1097	2032	915	118	400	180	95	1290	324	80
F84N WV	84"(4:3)	1891	1707	1783	1861	2310	1280	2215	915	118	400	180	95	1590	246	80
F100N WV	100"(4:3)	2224	2032	2108	2194	2594	1524	2459	915	118	500	180	95	1620	1087	50
F120N WV	120"(4:3)	2629	2438	2514	2599	3077	1829	2937	1093	126	500	190	100	1980	1290	50
F135N WV	135"(4:3)	2925	2743	2819	2895	3305	2057	3165	1093	126	500	190	100	1980	408	50
F150N WV	150"(4:3)	3235	3048	3124	3205	3407	2286	3267	966	126	500	190	100	1980	720	50
F80N WH	80"(16:9)	1958	1771	1847	1928	2026	996	1931	915	118	400	180	95	1290	285	80
F84N WH	84"(16:9)	2041	1860	1936	2011	2076	1046	1981	915	118	400	180	95	1290	230	80
F100N WH	100"(16:9)	2401	2214	2290	2371	2315	1245	2180	915	118	500	180	95	1620	1176	50
F120N WH	120"(16:9)	2845	2657	2733	2815	2742	1494	2602	1093	126	500	190	100	1980	1398	50
F135N WH	135"(16:9)	3177	2989	3065	3147	2929	1681	2789	1093	126	500	190	100	1980	464	50
F150N WH	150"(16:9)	3510	3321	3397	3480	3115	1867	2975	1093	126	500	190	100	1980	722	50
F56N WX	56"(16:10)	1410	1219	1295	1380	1792	762	1697	915	118	400	180	95	1290	198	80
F68N WX	68"(16:10)	1661	1463	1539	1631	1944	914	1849	915	118	400	180	95	1290	324	80
F80N WX	80"(16:10)	1891	1707	1783	1861	2097	1067	2002	915	118	400	180	95	1290	246	50
F95N WX	95"(16:10)	2224	2032	2108	2194	2340	1270	2205	915	118	500	180	95	1620	1087	50

Model	Screen Diag. & Aspect Ratio	Case L (A)	View W (A1)	Screen W (A2)	A3	Overall H (B)	View H (B1)	Screen H (B2)	B3	End Cap W (C)	C1	C2	End Cap H (D)	Minimum Height (E)	F	G
F60N WV	60"(4:3)	55.5	48.0	51.0	54.3	76.6	36.0	73.0	36.0	4.6	15.7	7.1	3.7	50.8	7.8	3.1
F72N WV	72"(4:3)	65.4	57.6	60.6	64.2	83.8	43.2	71.2	36.0	4.6	15.7	7.1	3.7	50.8	12.7	3.1
F84N WV	84"(4:3)	74.4	67.2	70.2	73.3	91.0	50.4	77.4	36.0	4.6	15.7	7.1	3.7	62.6	9.7	3.1
F100N WV	100"(4:3)	87.6	80.0	83.0	86.4	102.1	60.0	80.0	36.0	4.6	19.7	7.1	3.7	63.8	42.8	2.0
F120N WV	120"(4:3)	103.5	96.0	99.0	102.3	121.1	72.0	95.0	43.0	5.0	19.7	7.5	3.9	78.0	50.8	2.0
F135N WV	135"(4:3)	115.2	108.0	111.0	114.0	130.1	81.0	104.0	43.0	5.0	19.7	7.5	3.9	78.0	16.0	2.0
F150N WV	150"(4:3)	127.4	120.0	123.0	126.2	134.1	90.0	113.0	38.0	5.0	19.7	7.5	3.9	78.0	28.3	2.0
F80N WH	80"(16:9)	77.1	69.7	72.7	75.9	79.8	39.2	74.2	36.0	4.6	15.7	7.1	3.7	50.8	11.2	3.1
F84N WH	84"(16:9)	80.4	73.2	76.2	79.2	81.8	41.2	76.2	36.0	4.6	15.7	7.1	3.7	50.8	9.1	3.1
F100N WH	100"(16:9)	94.5	87.2	90.2	93.3	91.1	49.0	77.0	36.0	4.6	19.7	7.1	3.7	63.8	46.3	2.0
F120N WH	120"(16:9)	112.0	104.6	107.6	110.8	107.9	58.8	81.8	43.0	5.0	19.7	7.5	3.9	78.0	55.0	2.0
F135N WH	135"(16:9)	125.1	117.7	120.7	123.9	115.3	66.2	89.2	43.0	5.0	19.7	7.5	3.9	78.0	18.2	2.0
F150N WH	150"(16:9)	138.2	130.7	133.7	137.0	122.6	73.5	96.5	43.0	5.0	19.7	7.5	3.9	78.0	28.4	2.0
F56N WX	56"(16:10)	55.5	48.0	51.0	54.3	70.6	73.5	96.5	36.0	4.6	15.7	7.1	3.7	50.8	7.8	3.1
F68N WX	68"(16:10)	65.4	57.6	60.6	64.2	76.5	73.5	96.5	36.0	4.6	15.7	7.1	3.7	50.8	12.7	3.1
F80N WX	80"(16:10)	74.4	67.2	70.2	73.3	82.6	73.5	96.5	36.0	4.6	15.7	7.1	3.7	50.8	9.7	2.0
F95N WX	95"(16:10)	87.6	80.0	83.0	86.4	92.1	73.5	96.5	36.0	4.6	19.7	7.1	3.7	63.8	42.8	2.0

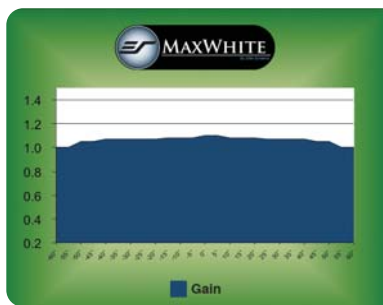
Reflexion Series

The Reflexion Series combines the ease of portability of our tripod screens with the quick set up of our ezCinema Series.



Features

- Adjustable height for each foot for a perfect leveled set up
- Sliding legs with rotating cup leveler improves stability on uneven floor placement
- Heavy-duty casing withstands daily usage
- Adjustable locking ring provides ease for various height settings
- Complimentary 4-side black masking borders
- MaxWhite 1.1 Gain screen material is durable for every day applications and is easy to clean
- 180° wide viewing angle for multi-purpose applications
- Available in black metal casing
- Optional carrying bag available
- Available in diagonal sizes 100", 120" (4:3) and 110" (16:9)



MaxWhite Screen Material

The most versatile screen surface for front projection. This material provides unlimited viewing angles and perfect uniformity while giving precise color reproduction with black and white contrast. Screen Surface is durable for daily use, is mildew resistant and can be washed with mild soap and water.

Reflexion Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimension (LxHxW)	Gain	Screen Material	Aluminum Case Color	Support Mechanism
FM100V	100"(4:3)	60.0	80.0	150.0	200.0	22.9	28.4	10.4	12.9	90.5"x6.7"x6.7"	1.1	MaxWhite	Black	Telescoping
FM120V	120"(4:3)	72.0	96.0	180.0	240.0	30.0	36.2	13.6	16.5	107"x6.7"x 7.1"	1.1	MaxWhite	Black	Telescoping
FM110H	110"(16:9)	53.9	95.9	135.1	240.0	27.8	34.6	12.6	15.7	107"x6.7"x 6.7"	1.1	MaxWhite	Black	Telescoping

Reflexion Dimensions Table

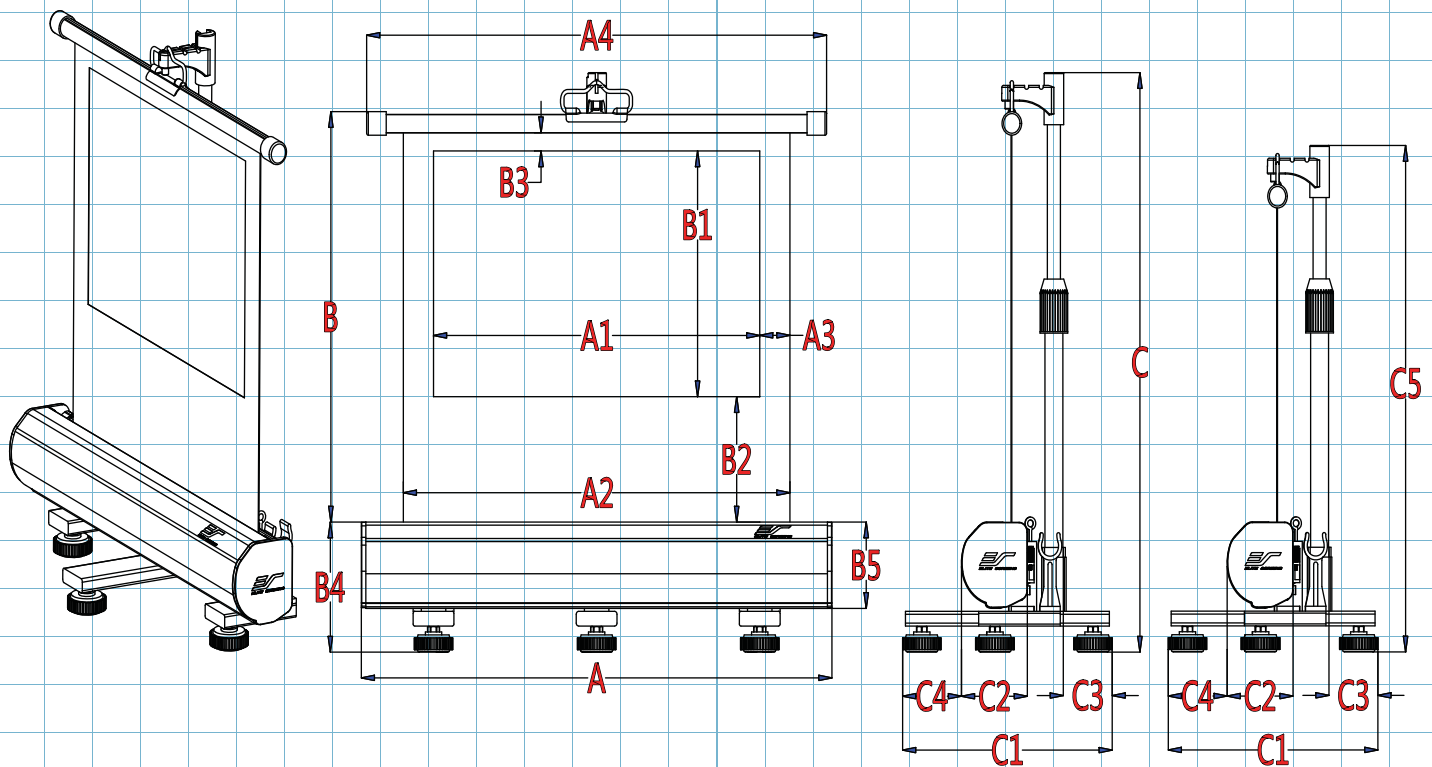
Model	Screen Diag. & Aspect Ratio	Overall Length (A)	View Width (A1)	Screen Width (A2)	L/R Black Masking Border (A3)	Weight Bar Length (A4)	Screen Height (B)	View Height (B1)	Bottom black masking (B2)	Top black masking (B3)	B4	Case Height (B5)	Maximum Height (C)	C1	C2	C3	C4	Minimum Height (C5)
FM100V	100"(4:3)	2210	2032	2108	38	2195	2395	1524	762	89	132	88	2567	260	80	60	70	1680
FM120V	120"(4:3)	2617	2438	2514	38	2602	2700	1829	762	89	132	88	2872	260	80	60	70	1680
FM110H	110"(16:9)	2617	2435	2511	38	2602	2241	1370	762	89	132	88	2413	260	80	60	70	1680

Unit: mm

Model	Screen Diag. & Aspect Ratio	Overall Length (A)	View Width (A1)	Screen Width (A2)	L/R Black Masking Border (A3)	Weight Bar Length (A4)	Screen Height (B)	View Height (B1)	Bottom black masking (B2)	Top black masking (B3)	B4	Case Height (B5)	Maximum Height (C)	C1	C2	C3	C4	Minimum Height (C5)
FM100V	100"(4:3)	87.0	80.0	83.0	1.5	86.4	94.3	60.0	30.0	3.5	5.2	3.5	101.1	10.2	3.1	2.4	2.8	66.1
FM120V	120"(4:3)	103.0	96.0	99.0	1.5	102.4	106.3	72.0	30.0	3.5	5.2	3.5	113.1	10.2	3.1	2.4	2.8	66.1
FM110H	110"(16:9)	103.0	95.9	98.9	1.5	102.4	88.2	53.9	30.0	3.5	5.2	3.5	95.0	10.2	3.1	2.4	2.8	66.1

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



ezCinema Plus Series

The ezCinema Plus series is the deluxe version of our popular ezCinema floor pull up screen it utilizes its unique "Scissor" Cross Spring Hardware design that allows simple pull up of the screen to its desired height position.

Scan for product



video



Features

- Easy to transport and set up for traveling presentations or the "Home Theater in A Box"
- Self-standing "Pull Up & Project" cross spring mechanism
- MaxWhite screen material is durable and easy to clean
- Wide projection viewing angle with 180° diffusion uniformity
- Built-in carrying handle for enhanced mobility
- Rugged aluminum casing protects the screen
- Includes 3/4" black top/side masking with adjustable bottom rise masking
- Available in different sizes and aspect ratios
- Includes nylon carrying case with shoulder strap
- 2-Year manufacturer's premium replacement warranty



PVC/Woven Screen Material, Multi-Layer, Cross-Array Layout, Coated with Matte White Optical Material that is Mildew Resistant.

Available in Standard 4:3 NTSC commercial or Home Cinema movies in 16:9 HDTV.

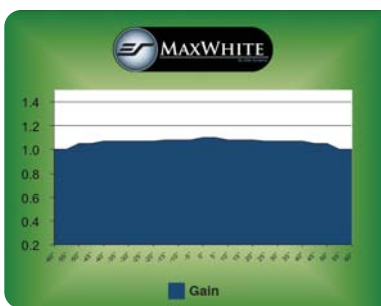
Elite's ezCinema Plus is the deluxe version of our popular ezCinema floor pull up screen. Instead of a support rod, it utilizes its unique "Scissor" Cross Spring Mechanical Hardware (CSMH) design that allows the operator to simply pull up the screen to its desired position and leave it there. Standard Traveling Shoulder bag for additional protection is included.



MaxWhite Coating
w/ Pattern Texture

Internal
Textured Material

Black Soft Vinyl
(Blocks Light Penetration)



MaxWhite Screen Material

The most versatile screen surface for front projection. This material provides unlimited viewing angles and perfect uniformity while giving precise color reproduction with black and white contrast. Screen Surface is durable for daily use, is mildew resistant and can be washed with mild soap and water.

ezCinema Plus Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimension (LxHxW)	Gain	Screen Material	Aluminum Case Color	Support Mechanism
F60XWV1	60"(4:3)	36.0	48.0	91.4	121.9	17.5	22.0	8.0	10.0	59"x6.7"x7"	1.1	MaxWhite	Black	Scissor
F74XWV1	74"(4:3)	44.0	59.0	112.8	150.4	19.7	23.5	9.0	10.7	70.3"x7"x6.7"	1.1	MaxWhite	Black	Scissor
F84XWV1	84"(4:3)	50.4	67.2	128.0	170.7	21.1	26.5	9.6	12.0	78.4"x7"x6.5"	1.1	MaxWhite	Black	Scissor
F100XWV1	100"(4:3)	60.0	80.0	152.4	203.2	23.8	30.0	10.8	13.6	91.3"x7"x6.5"	1.1	MaxWhite	Black	Scissor
F74XWH1	74"(16:9)	36.0	64.0	91.4	162.6	20.1	25.5	9.1	11.6	75"x6"x7"	1.1	MaxWhite	Black	Scissor
F84XWH1	84"(16:9)	41.2	73.2	104.6	185.9	21.3	27.3	9.7	12.4	84"x6.5"x7"	1.1	MaxWhite	Black	Scissor
F100XWH1	100"(16:9)	49.0	87.2	124.5	221.5	24.3	30.6	11.0	13.9	98"x7"x7"	1.1	MaxWhite	Black	Scissor

ezCinema Plus Dimensions Table

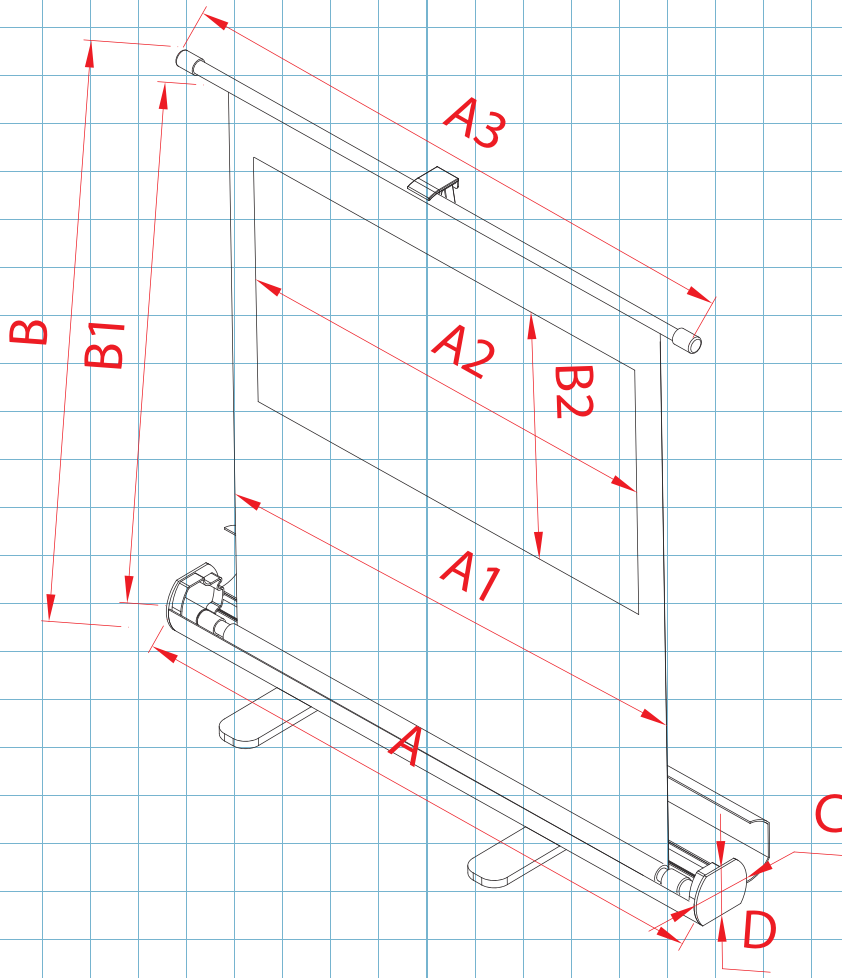
Model	Screen Diag. & Aspect Ratio	Case Length (A)	Screen Width (A1)	View Width (A2)	Upper Bar Length (A3)	Overall Height (B)	Screen Height (B1)	View Height (B2)	B3	Case Width (C)	Case Height (D)
F60XWV1	60"(4:3)	1410	1269	1219	1380	2028	1892	914	890	118	95
F74XWV1	74"(4:3)	1665	1554	1504	1635	1923	737	1128	2018	118	95
F84XWV1	84"(4:3)	1891	1757	1707	1861	2102	1966	1280	670	118	95
F100XWV1	100"(4:3)	2224	2082	2032	2194	2447	2311	1524	492	118	95
F74XWH1	74"(16:9)	1829	1688	1638	1799	1970	1834	920	924	118	95
F84XWH1	84"(16:9)	2041	1910	1860	2011	2072	1936	996	873	118	95
F100XWH1	100"(16:9)	2399	2264	2214	2369	2092	1956	1245	1076	118	95

Unit: mm

Model	Screen Diag. & Aspect Ratio	Case Length (A)	Screen Width (A1)	View Width (A2)	Upper Bar Length (A3)	Overall Height (B)	Screen Height (B1)	View Height (B2)	B3	Case Width (C)	Case Height (D)
F60XWV1	60"(4:3)	55.5	50.0	48.0	54.3	79.9	74.5	36.0	35.0	4.6	3.7
F74XWV1	74"(4:3)	65.6	61.2	59.2	64.4	75.7	29.0	44.4	79.4	4.6	3.7
F84XWV1	84"(4:3)	74.4	69.2	67.2	73.3	82.8	77.4	50.4	26.4	4.6	3.7
F100XWV1	100"(4:3)	87.6	82.0	80.0	86.4	96.4	91.0	60.0	19.4	4.6	3.7
F74XWH1	74"(16:9)	72.0	66.5	64.5	70.8	77.6	72.2	36.2	36.4	4.6	3.7
F84XWH1	84"(16:9)	80.4	75.2	73.2	79.2	81.6	76.2	39.2	34.4	4.6	3.7
F100XWH1	100"(16:9)	94.4	89.1	87.2	93.3	82.4	77.0	49.0	42.4	4.6	3.7

Unit: inch

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QuickStand 5-Second Series

QuickStand 5-Second Series is a large venue free-standing "pull-up" projection screen. Its portable design makes it ideal for conference rooms and large group presentations on the go.



The **QuickStand 5-Second Series** is a large venue free-standing "pull-up" projection screen. Its portable design makes it ideal for conference rooms and large group presentations on the go. Other large screen may require more than a half hour to assemble, attach the material and adjust to the right height. The **QS 5-Second** Screen's primary advantage is speed. It utilizes an innovative dual cross spring mechanism that allows it to be set up in seconds.

The **QuickStand 5-Second** Screen is a hassle free versatile solution that can rise out of its casing to the desired height in as little as 5-seconds. It uses Elite's MaxWhite FG 1.1 Gain material with wide diffusion uniformity and is encased in an ATA wheeled aluminum stage case for added durability during heavy travel and regular venue applications.

Screen Material

- MaxWhite Fiberglass ensures flat projection surface
- 180° wide diffusion viewing angle for large audiences
- Black masking borders enhance picture contrast
- Black-backing eliminates light penetration

Design and Setup

- Built-in ATA stage case design for professional road crews or casual presentations
- Fast-operating portable presentation screen quickly sets up in seconds
- Free-standing Large venue screen quickly sets up in seconds
- Wheeled for quick mobility and includes handles
- Drape Kit included for enhanced aesthetics

Quality and Reliability

- Screen is encased in a durable aluminum stage case
- Dual-scissor support system
- Standard 2-year premium warranty
- 3-year ENR-G warranty for Education, Non-profit, Religious, and Government
- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818

QuickStand 5-Second Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	Net Wt. (Kgs)	G.W. (Kgs)	Packing Dimensions (LxHxW)	Gain	Screen Material	Case Color	Drape Kit Included
QS150HD	150"(16:9)	73.6	130.7	186.9	332.0	147.7	163.1	67.0	74.0	143.1"x11.8"x11.8"	1.1	MaxWhite FG	Black/Silver	Yes
QS163VD	163"(4:3)	97.8	130.4	248.4	331.2	Please visit www.elitescreens.com					1.1	MaxWhite FG	Black/Silver	Yes
QS180HD	180"(16:9)	88.3	156.9	224.3	398.5	160.9	179.9	73.0	81.6	171.6"x11.8"x11.8"	1.1	MaxWhite FG	Black/Silver	Yes

QuickStand 5-Second Dimensions Table

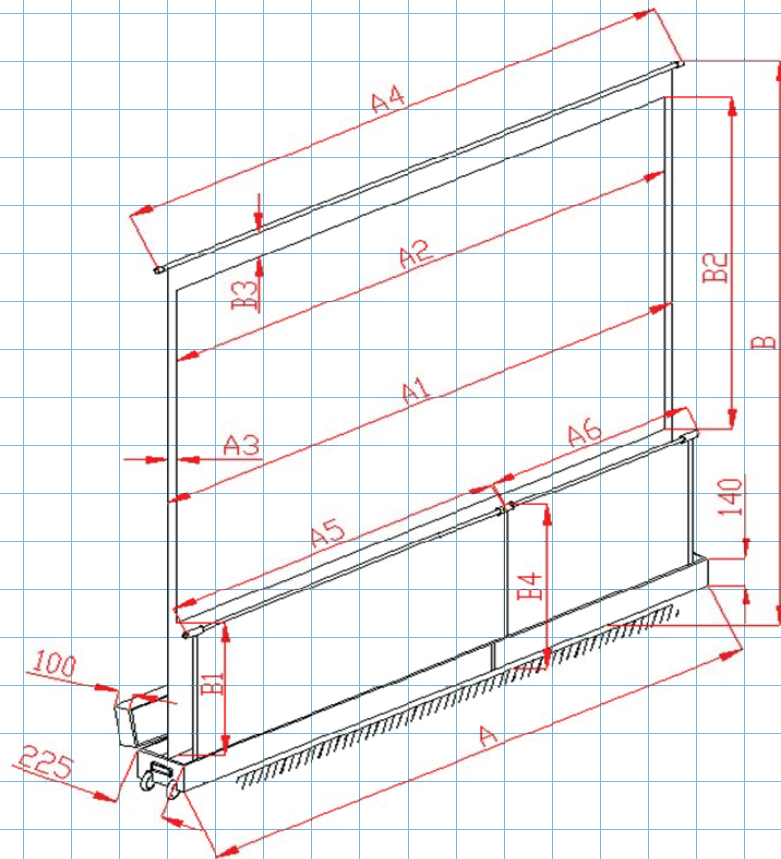
Model	Screen Diag. & Aspect Ratio	Case Length (A)	Screen Width (A1)	View Width (A2)	L/R Border (A3)	Top Bar Length (A4)	A5	A6	Overall Height (B)	Bottom Border (B1)	View Height (B2)	Top Black Border (B3)	B4
QS150HD	150"(16:9)	3525	3421	3321	50	3451	1560	1850	3303	1219	1868	120	1210
QS163VD	163"(4:3)	3525	3412	3312	50	3415	1850	1560	3303	610	2484	120	594
QS180HD	180"(16:9)	4240	4085	3985	50	4115	2050	2140	3347	889	2242	120	860

Unit: mm

Model	Screen Diag. & Aspect Ratio	Case Length (A)	Screen Width (A1)	View Width (A2)	L/R Border (A3)	Top Bar Length (A4)	A5	A6	Overall Height (B)	Bottom Border (B1)	View Height (B2)	Top Black Border (B3)	B4
QS150HD	150"(16:9)	138.8	134.7	130.7	2.0	135.9	61.4	72.8	130.0	48.0	73.5	4.7	47.6
QS163VD	163"(4:3)	138.8	134.3	130.4	2.0	134.4	72.8	61.4	130.0	24.0	97.8	4.7	23.4
QS180HD	180"(16:9)	166.9	160.8	156.9	2.0	162.0	80.7	84.3	131.8	35.0	88.3	4.7	33.9

Unit: inch

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Tripod Stage Series

Tripod Stage Series provides added features to a proven design in portable projection screens for large venue applications.



Screen Material:

- MaxWhite 1.1 Gain
- 180° Wide diffusion uniformity (viewing angle)
- Active 3D and 4K Ultra HD Ready
- Standard black masking borders and material backing

Design and Operation:

- Double latch locking system secures telescoping vertical support
- Large Venue tripod projection stage screen with variable aspect ratio settings
- Black drape kit (skirt) included for enhanced aesthetics
- 3-position keystone adjuster

Control and Portability:

- Canvas bag included for added protection during transit
- Integrated handle allows screen to be easily carried

Quality & Reliability:

- Heavy-duty case withstands rough handling while in transit
- 2-year warranty from defects in workmanship
- 3-year warranty offered through ENR-G program (Education, Non-profit, Religious, and Government/Military)
- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818

Tripod Stage Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Case Color	Drape Kit included
T153UWS1-D	153" (1:1)	108.0	108.0	274.3	274.3	46.7	54.9	21.2	24.9	119.1"x6.3"x9.13"	1.1	MaxWhite	Black	Yes
T170UWS1-D	170" (1:1)	120.0	120.0	304.8	304.8		Please visit www.elitescreens.com				1.1	MaxWhite	Black	Yes

Tripod Stage Dimensions Table

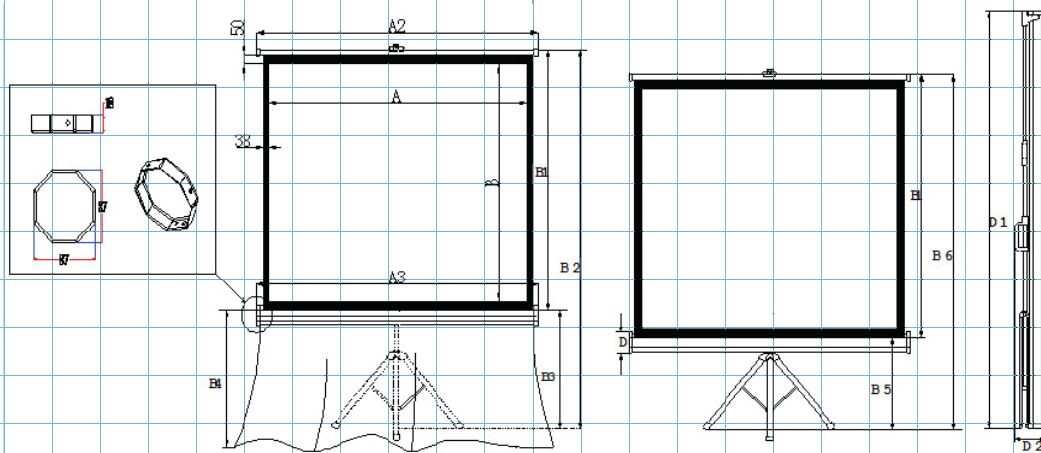
Model	Screen Diag. & Aspect Ratio	View Width (A)	Top Bar Length (A2)	Case Length (A3)	View Height (B)	Screen Height (B1)	Top of Screen at Max. H. (B2)	Max Case H. (B3)	Drape L. (B4)	Min. Case H. (B5)	Top of Screen at Min. H. B6	D	Case L. Closed (D1)	Case W. Closed (D2)
T153UWS1-D	153" (1:1)	2748	2905	2905	2748	2840	3870	1030	1470	480	3320	87	2905	165
T170UWS1-D	170" (1:1)	3053	3210	3210	3053	3145	4190	1045	1470	480	3625	87	3210	165

Unit: mm

Model	Screen Diag. & Aspect Ratio	View Width (A)	Top Bar Length (A2)	Case Length (A3)	View Height (B)	Screen Height (B1)	Top of Screen at Max. H. (B2)	Max Case H. (B3)	Drape L. (B4)	Min. Case H. (B5)	Top of Screen at Min. H. B6	D	Case L. Closed (D1)	Case W. Closed (D2)
T153UWS1-D	153" (1:1)	108.2	114.3	114.3	108.2	111.8	152.3	40.5	57.9	18.9	130.7	3.4	114.3	6.5
T170UWS1-D	170" (1:1)	120.2	126.3	126.3	120.2	123.8	164.9	41.1	57.9	18.9	142.7	3.4	126.3	6.5

Unit: inch

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Tripod B Series

The Tripod B Series is a light-weight portable projection screen of the traditional tripod design.



Screen Material:

- MaxWhite B 1.0 Gain matte white front projection material
- Black backing eliminates light penetration for enhanced brightness
- Wide 180° viewing angle diffusion uniformity maintains projector light all across the surface
- Standard left and right black masking borders enhances perceived contrast

Design and Operation:

- Locking sleeve secures telescopic vertical support's positions
- Latch locking system allows multiple height adjustment for various aspect ratio settings
- 7-position keystone eliminator

Control and Portability:

- Integrated handle allows screen to be easily carried
- Optional canvas bag available for added protection during transit

Quality and Reliability:

- 2-year limited manufacturer's warranty
- 3-year warranty offered through ENR-G program (Education, Non-profit, Religious, and Government/Military)

*Below are examples of aspect ratios that can be achieved by adjusting the height position on a T113SB.

60" height x 80" wide = 100" diagonal in 4:3

50" height x 80" wide = 94" diagonal in 16:10

45" height x 80" wide = 92" diagonal in 16:9

34" height x 80" wide = 87" diagonal in 2.35:1

Tripod B Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Case Color	Optional Travel Bag
T71SB	71"(1:1)	50.0	50.0	127.0	127.0	11.0	13.7	5.0	6.2	59.84"x4.72"x7.1"	1.0	MaxWhite B	Black	ZT71S1 Bag
T85SB	85"(1:1)	60.0	60.0	152.4	152.4	14.3	17.6	6.5	8.0	69.72"x4.72"x7.1"	1.0	MaxWhite B	Black	ZT85S1 Bag
T113SB	113"(1:1)	80.0	80.0	203.0	203.0	18.5	22.1	8.4	10.0	89.61"x4.72"x7.1"	1.0	MaxWhite B	Black	ZT113S1 Bag

Tripod B Dimensions Table

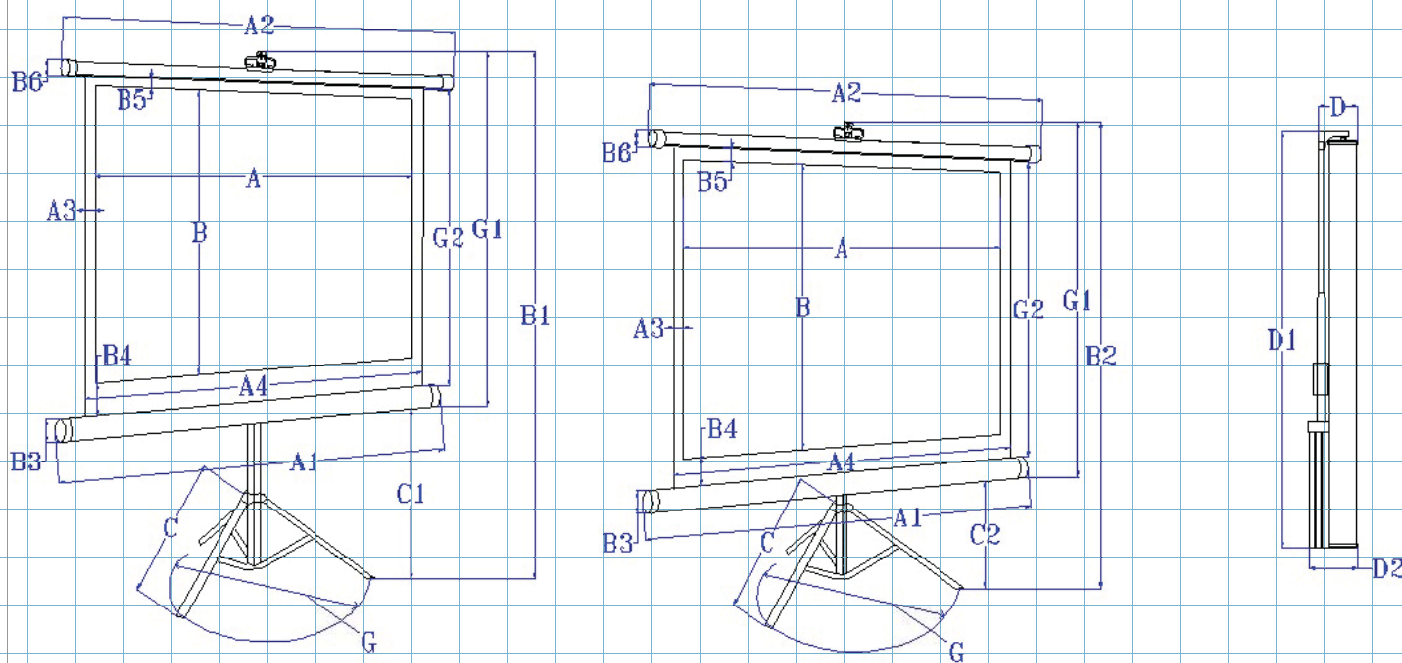
Model	Screen Diag. & Aspect Ratio	View W. (A)	Case L. (A1)	Top Bar Length (A2)	L/R black masking (A3)	Screen W. (A4)	View H. (B)	Top of Screen at Max. H.(B1)	Top of Screen at Min. H. (B2)	B3	Bottom Border (B4)	Top Border (B5)	Top Bar Diameter (B6)	Leg length (C)	Max. Case H. (C1)	Min. Case H.(C2)	D	Case L. Closed (D1)	Case W. Closed (D2)	Leg Diameter (G)	G1	G2
T71SB	71"(1:1)	1275	1442	1432	38	1351	1275	2435	2000	70	125	35	27	630	865	430	105	1468	150	1100	1570	1435
T85SB	85"(1:1)	1527	1696	1686	38	1603	1527	2685	2197	70	70	35	27	630	918	430	105	1722	150	1100	1767	1632
T113SB	113"(1:1)	2030	2204	2194	38	2106	2030	3185	2700	70	70	35	27	630	915	430	105	2230	150	1100	2270	2135

Unit: mm

Model	Screen Diag. & Aspect Ratio	View W. (A)	Case L. (A1)	Top Bar Length (A2)	L/R black masking (A3)	Screen W. (A4)	View H. (B)	Top of Screen at Max. H.(B1)	Top of Screen at Min. H. (B2)	B3	Bottom Border (B4)	Top Border (B5)	Top Bar Diameter (B6)	Leg length (C)	Max. Case H. (C1)	Min. Case H.(C2)	D	Case L. Closed (D1)	Case W. Closed (D2)	Leg Diameter (G)	G1	G2
T71SB	71"(1:1)	50.2	56.8	56.4	1.5	53.2	50.2	95.9	78.7	2.8	4.9	1.4	1.1	24.8	34.1	16.9	4.1	57.8	5.9	43.3	61.8	56.5
T85SB	85"(1:1)	60.1	66.8	66.4	1.5	63.1	60.1	105.7	86.5	2.8	2.8	1.4	1.1	24.8	36.1	16.9	4.1	67.8	5.9	43.3	69.6	64.3
T113SB	113"(1:1)	79.9	86.8	86.4	1.5	82.9	79.9	125.4	106.3	2.8	2.8	1.4	1.1	24.8	36.0	16.9	4.1	87.8	5.9	43.3	89.4	84.1

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Tripod Series

The Elite Tripod Series screen is ideal for indoor and outdoor presentations. This proven and reliable tripod portable projection screen combines precision with the elegance of a traditional design.



Ideal for indoor and outdoor presentations, this proven and reliable tripod portable projection screen combines precision with the elegance of a traditional design. Its rugged construction will withstand the rigors of daily usage while its adjustable locking ring provides ease in its adjustable height settings.

- Standard keystone eliminator
- Heavy duty casing to withstand daily usage
- Auto-locking mechanism controls height adjustment
- Standard 4-side black masking border
- MaxWhite 1.1 Gain screen material is durable and easy to clean
- 180° wide viewing angle for multi-purpose applications
- Available in Black or White metal casings
- Optional fabric carrying case

Tripod Series

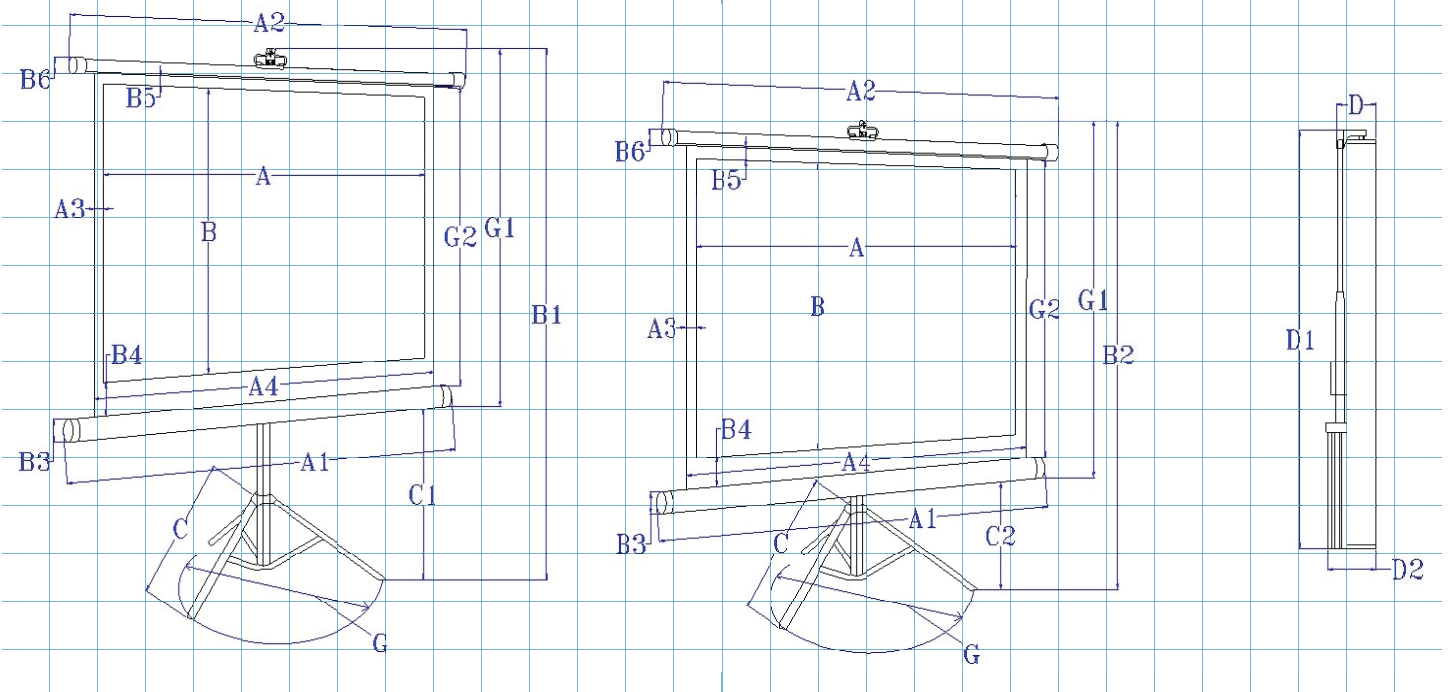
Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Case Color	Optional Travel Bag
T50UWS1	50"(1:1)	35.0	35.0	88.9	88.9	8.2	9.9	3.6	9.8	43.3"x4.7"x7.1"	1.1	MaxWhite	Black	ZT50S1 Bag
T71NWS1	71"(1:1)	50.0	50.0	127.0	127.0	11.8	15.5	5.4	7.1	60"x4.7"x7"	1.1	MaxWhite	White	ZT71S1 Bag
T71UWS1	71"(1:1)	50.0	50.0	127.0	127.0	11.8	15.5	5.4	7.1	60"x4.7"x7"	1.1	MaxWhite	Black	ZT71S1 Bag
T85NWS1	85"(1:1)	60.0	60.0	152.4	152.4	14.4	17.6	6.6	8.0	70"x4.7"x7"	1.1	MaxWhite	White	ZT85S1 Bag
T85UWS1	85"(1:1)	60.0	60.0	152.4	152.4	14.4	17.6	6.6	8.0	70"x4.7"x7"	1.1	MaxWhite	Black	ZT85S1 Bag
T99NWS1	99"(1:1)	70.0	70.0	177.8	177.8	16.3	19.8	7.4	9.0	80"x4.7"x7"	1.1	MaxWhite	White	ZT99S1 Bag
T99UWS1	99"(1:1)	70.0	70.0	177.8	177.8	16.3	19.8	7.4	9.0	80"x4.7"x7"	1.1	MaxWhite	Black	ZT99S1 Bag
T113NWS1	113"(1:1)	80.0	80.0	203.2	203.2	17.9	22.5	8.1	10.2	90"x4.7"x7"	1.1	MaxWhite	White	ZT113S1 Bag
T113UWS1	113"(1:1)	80.0	80.0	203.2	203.2	17.9	22.5	8.1	10.2	90"x4.7"x7"	1.1	MaxWhite	Black	ZT113S1 Bag
T119NWS1	119"(1:1)	84.0	84.0	213.4	213.4	21.4	24.9	9.7	11.3	94"x4.7"x7"	1.1	MaxWhite	White	ZT119S1 Bag
T119UWS1	119"(1:1)	84.0	84.0	213.4	213.4	21.4	24.9	9.7	11.3	94"x4.7"x7"	1.1	MaxWhite	Black	ZT119S1 Bag
T136NWS1	136"(1:1)	96.0	96.0	243.8	243.8	25.1	28.2	11.4	12.8	105.5"x4.7"x7"	1.1	MaxWhite	White	ZT136S1-120V Bag
T136UWS1	136"(1:1)	96.0	96.0	243.8	243.8	25.1	28.2	11.4	12.8	105.5"x4.7"x7"	1.1	MaxWhite	Black	ZT136S1-120V Bag
Please visit www.elitescreens.com														
T84UWV1	84"(4:3)	50.0	67.0	127.0	170.2	13.9	17.0	6.3	7.7	77.2"x4.7"x7"	1.1	MaxWhite	Black	ZT84V1 Bag
T100UWV1	100"(4:3)	60.0	80.0	152.4	203.2	19.6	21.0	8.9	9.6	89.8"x4.7"x7"	1.1	MaxWhite	Black	ZT100V1 Bag
T120NWV1	120"(4:3)	72.0	96.0	182.9	243.8	24.6	28.4	11.2	12.9	105.5"x4.7"x7"	1.1	MaxWhite	White	ZT136S1-120V Bag
T120UWV1	120"(4:3)	72.0	96.0	182.9	243.8	24.6	28.4	11.2	12.9	105.5"x4.7"x7"	1.1	MaxWhite	Black	ZT136S1-120V Bag
T60UWH	60"(16:9)	29.0	50.0	73.7	127.0	11.9	14.6	5.4	6.6	62"x4.7"x7"	1.1	MaxWhite	Black	ZT71S1 Bag
T72UWH	72"(16:9)	35.0	63.0	88.9	160.0	13.3	16.4	6.1	7.5	72.4"x4.7"x7"	1.1	MaxWhite	Black	ZT84V1 Bag
T92UWH	92"(16:9)	45.0	80.0	114.3	203.2	15.9	21.7	7.2	9.9	89.8"x4.7"x7"	1.1	MaxWhite	Black	ZT92H Bag
T100UWH	100" (16:9)	49.0	87.0	124.5	221.0	16.7	20.7	7.6	9.4	97.2"x4.7"x7"	1.1	MaxWhite	Black	ZT100H Bag
T120UWH	120" (16:9)	59.1	104.7	150.1	265.9	25.0	30.8	11.4	14.0	114.2"x4.7"x7"	1.1	MaxWhite	Black	ZT120H Bag

Tripod Dimensions Table

Model	Screen Diag. & Aspect Ratio	View W.(A)	Case L.(A1)	Top Bar Length (A2)	L/R black masking (A3)	Screen W.(A4)	View H.(B)	Top of Screen at Max. H.(B1)	Top of Screen at Min. H. (B2)	B3	Bottom Border (B4)	Top Border (B5)	Top Bar Diameter (B6)	Leg length (C)	Max. Case H. (C1)	Min. Case H.(C2)	D	Case L. Closed (D1)	Case W. Closed (D2)	Leg Diameter (G)	G1	G2
T50UWS1	50"(1:1)	889	1015	1005	20	929	889	1840	1254	70	0	0	27	330	816	230	105	1041	150	600	1024	889
T71NWS1	71"(1:1)	1275	1442	1432	38	1351	1275	2435	2000	70	125	35	27	630	865	430	105	1468	150	1100	1570	1435
T71UWS1	71"(1:1)	1275	1442	1432	38	1351	1275	2435	2000	70	125	35	27	630	865	430	105	1468	150	1100	1570	1435
T85NWS1	85"(1:1)	1527	1696	1686	38	1603	1527	2685	2197	70	70	35	27	630	918	430	105	1722	150	1100	1767	1632
T85UWS1	85"(1:1)	1527	1696	1686	38	1603	1527	2685	2197	70	70	35	27	630	918	430	105	1722	150	1100	1767	1632
T99NWS1	99"(1:1)	1778	1955	1945	38	1854	1778	2885	2500	70	122	35	27	630	815	430	105	1981	150	1100	2070	1935
T99UWS1	99"(1:1)	1778	1955	1945	38	1854	1778	2885	2500	70	122	35	27	630	815	430	105	1981	150	1100	2070	1935
T113NWS1	113"(1:1)	2030	2204	2194	38	2106	2030	3185	2700	70	70	35	27	630	915	430	105	2230	150	1100	2270	2135
T113UWS1	113"(1:1)	2030	2204	2194	38	2106	2030	3185	2700	70	70	35	27	630	915	430	105	2230	150	1100	2270	2135
T119NWS1	119"(1:1)	2137	2305	2295	38	2213	2137	3185	2807	70	70	35	27	630	808	430	105	2331	150	1100	2377	2242
T119UWS1	119"(1:1)	2137	2305	2295	38	2213	2137	3185	2807	70	70	35	27	630	808	430	105	2331	150	1100	2377	2242
T136NWS1	136"(1:1)	2442	2601	2591	30	2502	2442	3585	3132	70	70	35	27	630	883	430	105	2627	150	1100	2702	2547
T136UWS1	136"(1:1)	2442	2601	2591	30	2502	2442	3585	3132	70	70	35	27	630	883	430	105	2627	150	1100	2702	2547
T80UWV1	80"(4:3)	1626	1795	1785	38	1702	1219	2435	1889	70	70	35	27	630	976	430	105	1821	150	1100	1459	1324
T84UWV1	84"(4:3)	1707	1880	1870	38	1783	1280	2435	2000	70	120	35	27	630	865	430	105	1906	150	1100	1570	1435
T100UWV1	100"(4:3)	2032	2204	2194	38	2108	1524	2885	2194	70	70	35	27	630	1121	430	105	2230	150	1100	1764	1629
T120NWV1	120"(4:3)	2438	2601	2591	38	2514	1829	3185	2519	70	70	35	27	630	1096	430	105	2627	150	1100	2089	1934
T120UWV1	120"(4:3)	2438	2601	2591	38	2514	1829	3185	2519	70	70	35	27	630	1096	430	105	2627	150	1100	2089	1934
T60UWH	60"(16:9)	1269	1498	1488	38	1345	736	2435	1406	70	70	35	27	630	1459	430	105	1524	150	1100	976	841
T72UWH	72"(16:9)	1600	1763	1753	38	1676	888	2435	1558	70	70	35	27	630	1307	430	105	1789	150	1100	1128	993
T92UWH	92"(16:9)	2037	2204	2194	38	2113	1146	2885	1816	70	70	35	27	630	1499	430	105	2230	150	1100	1386	1251
T100UWH	100"(16:9)	2214	2387	2377	38	2290	1245	2885	1915	70	70	35	27	630	1400	430	105	2413	150	1100	1485	1350
T120UWH	120"(16:9)	2657	2819	2809	38	2733	1494	3585	2184	70	70	35	27	630	1831	430	105	2845	150	1100	1754	1599

Unit: mm

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.

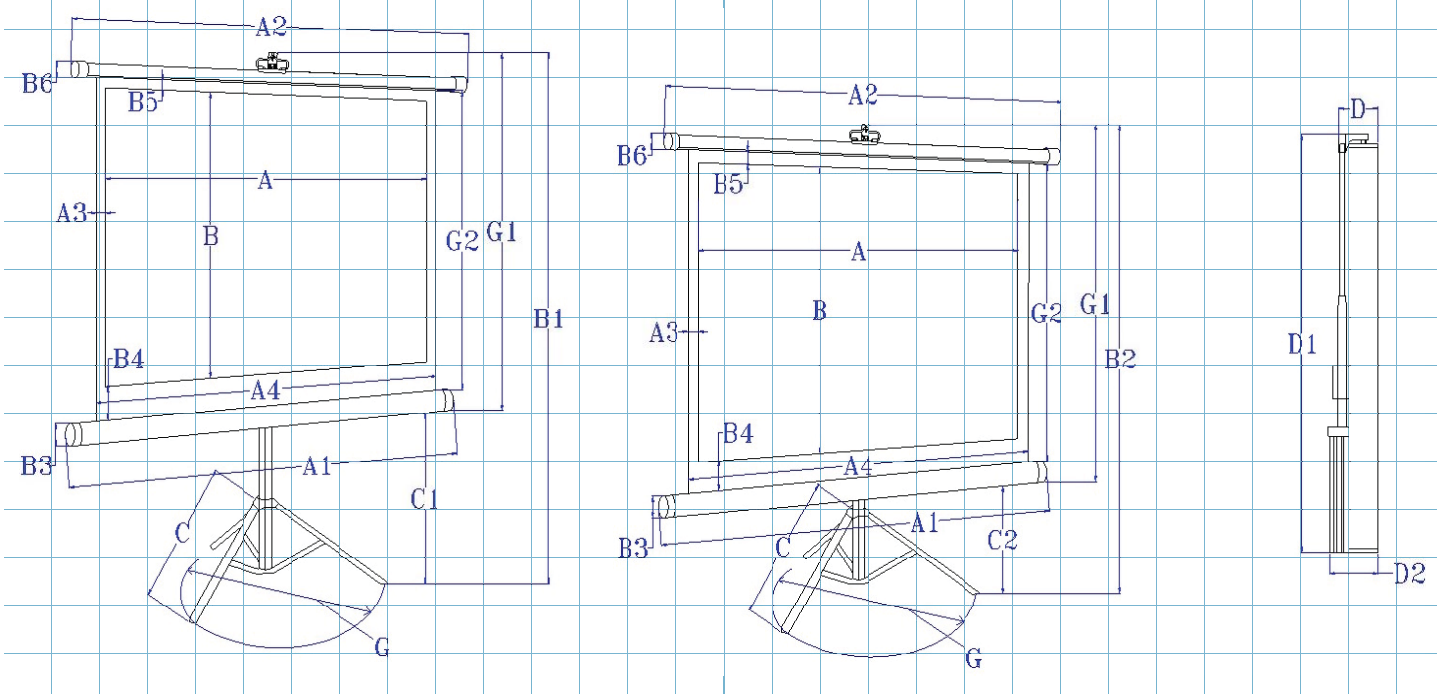


Tripod Dimensions Table

Model	Screen Diag. & Aspect Ratio	View W.(A)	Case L.(A1)	Top Bar Length (A2)	L/R black masking (A3)	Screen W.(A4)	View H.(B)	Top of Screen at Max. H.(B1)	Top of Screen at Min. H. (B2)	B3	Bottom Border (B4)	Top Border (B5)	Top Bar Diameter (B6)	Leg length (C)	Max. Case H. (C1)	Min. Case H.(C2)	D	Case L. Closed (D1)	Case W. Closed (D2)	Leg Diameter (G)	G1	G2
T50UWS1	50"(1:1)	35.0	40.0	39.6	0.8	36.6	35.0	72.4	49.4	2.8	0.0	0.0	1.1	13.0	32.1	9.1	4.1	41.0	5.9	23.6	40.3	35.0
T71NWS1	71"(1:1)	50.2	56.8	56.4	1.5	53.2	50.2	95.9	78.7	2.8	4.9	1.4	1.1	24.8	34.1	16.9	4.1	57.8	5.9	43.3	61.8	56.5
T71UWS1	71"(1:1)	50.2	56.8	56.4	1.5	53.2	50.2	95.9	78.7	2.8	4.9	1.4	1.1	24.8	34.1	16.9	4.1	57.8	5.9	43.3	61.8	56.5
T85NWS1	85"(1:1)	60.1	66.8	66.4	1.5	63.1	60.1	105.7	86.5	2.8	2.8	1.4	1.1	24.8	36.1	16.9	4.1	67.8	5.9	43.3	69.6	64.3
T85UWS1	85"(1:1)	60.1	66.8	66.4	1.5	63.1	60.1	105.7	86.5	2.8	2.8	1.4	1.1	24.8	36.1	16.9	4.1	67.8	5.9	43.3	69.6	64.3
T99NWS1	99"(1:1)	70.0	77.0	76.6	1.5	73.0	70.0	113.6	98.4	2.8	4.8	1.4	1.1	24.8	32.1	16.9	4.1	78.0	5.9	43.3	81.5	76.2
T99UWS1	99"(1:1)	70.0	77.0	76.6	1.5	73.0	70.0	113.6	98.4	2.8	4.8	1.4	1.1	24.8	32.1	16.9	4.1	78.0	5.9	43.3	81.5	76.2
T113NWS1	113"(1:1)	79.9	86.8	86.4	1.5	82.9	79.9	125.4	106.3	2.8	2.8	1.4	1.1	24.8	36.0	16.9	4.1	87.8	5.9	43.3	89.4	84.1
T113UWS1	113"(1:1)	79.9	86.8	86.4	1.5	82.9	79.9	125.4	106.3	2.8	2.8	1.4	1.1	24.8	36.0	16.9	4.1	87.8	5.9	43.3	89.4	84.1
T119NWS1	119"(1:1)	84.1	90.7	90.4	1.5	87.1	84.1	125.4	110.5	2.8	2.8	1.4	1.1	24.8	31.8	16.9	4.1	91.8	5.9	43.3	93.6	88.3
T119UWS1	119"(1:1)	84.1	90.7	90.4	1.5	87.1	84.1	125.4	110.5	2.8	2.8	1.4	1.1	24.8	31.8	16.9	4.1	91.8	5.9	43.3	93.6	88.3
T136NWS1	136"(1:1)	96.1	102.4	102.0	1.2	98.5	96.1	141.1	123.3	2.8	2.8	1.4	1.1	24.8	34.8	16.9	4.1	103.4	5.9	43.3	106.4	100.3
T136UWS1	136"(1:1)	96.1	102.4	102.0	1.2	98.5	96.1	141.1	123.3	2.8	2.8	1.4	1.1	24.8	34.8	16.9	4.1	103.4	5.9	43.3	106.4	100.3
T84UWV1	84"(4:3)	67.2	74.0	73.6	1.5	70.2	50.4	95.9	78.7	2.8	4.7	1.4	1.1	24.8	34.1	16.9	4.1	75.0	5.9	43.3	61.8	56.5
T100UWV1	100"(4:3)	80.0	86.8	86.4	1.5	83.0	60.0	113.6	86.4	2.8	2.8	1.4	1.1	24.8	44.1	16.9	4.1	87.8	5.9	43.3	69.4	64.1
T120NWV1	120"(4:3)	96.0	102.4	102.0	1.5	99.0	72.0	125.4	99.2	2.8	2.8	1.4	1.1	24.8	43.1	16.9	4.1	103.4	5.9	43.3	82.2	76.1
T120UWV1	120"(4:3)	96.0	102.4	102.0	1.5	99.0	72.0	125.4	99.2	2.8	2.8	1.4	1.1	24.8	43.1	16.9	4.1	103.4	5.9	43.3	82.2	76.1
T60UWH	60"(16:9)	50.0	59.0	58.6	1.5	53.0	29.0	95.9	55.4	2.8	2.8	1.4	1.1	24.8	57.4	16.9	4.1	60.0	5.9	43.3	38.4	33.1
T72UWH	72"(16:9)	63.0	69.4	69.0	1.5	66.0	35.0	95.9	61.3	2.8	2.8	1.4	1.1	24.8	51.5	16.9	4.1	70.4	5.9	43.3	44.4	39.1
T92UWH	92"(16:9)	80.2	86.8	86.4	1.5	83.2	45.1	113.6	71.5	2.8	2.8	1.4	1.1	24.8	59.0	16.9	4.1	87.8	5.9	43.3	54.6	49.3
T100UWH	100"(16:9)	87.2	94.0	93.6	1.5	90.2	49.0	113.6	75.4	2.8	2.8	1.4	1.1	24.8	55.1	16.9	4.1	95.0	5.9	43.3	58.5	53.1
T120UWH	120"(16:9)	104.6	111.0	110.6	1.5	107.6	58.8	141.1	86.0	2.8	2.8	1.4	1.1	24.8	72.1	16.9	4.1	112.0	5.9	43.3	69.1	63.0
T120UWH	120"(16:9)	2657	2819	2809	38	2733	1494	3585	2184	70	70	35	27	630	1831	430	105	2845	150	1100	1754	1599

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Tripod Pro Series

The Elite Tripod Pro Series screen has a velvet velour coating around the entire screen's housing. This added feature benefits ProAV / Rental & Staging applications.



- Ideal for ProAV / Rental & Staging applications
- Standard built-in keystone eliminator
- Heavy-duty case with velvet velour withstands daily usage
- Auto-locking mechanism controls height adjustment
- Built-in carrying handle for easy transportation
- Rugged construction withstands the rigors of daily usage
- Simple screen adjustment for various height settings
- Complimentary 4-side black masking borders
- MaxWhite 1.1 Gain screen material is durable for every day applications and easy to clean
- 180° wide viewing angle for multi-purpose applications
- Available in 1:1 format in diagonal sizes 85", 99", 113" and 119"
- Optional fabric carrying bag available



Tripod Pro Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Case Color	Optional Travel Bag
T85UWS1-Pro	85"(1:1)	60.0	60.0	152.4	152.4	14.6	17.4	6.6	7.9	70"x4.7"x7"	1.1	MaxWhite	Black	ZT85S1 Bag
T99UWS1-Pro	99"(1:1)	70.0	70.0	177.8	177.8	16.3	19.8	7.4	9.0	80"x4.7"x7"	1.1	MaxWhite	Black	ZT99S1 Bag
T113UWS1-Pro	113"(1:1)	80.0	80.0	203.2	203.2	20.1	23.8	9.1	10.8	90"x4.7"x7"	1.1	MaxWhite	Black	ZT113S1 Bag
T119UWS1-Pro	119"(1:1)	84.0	84.0	213.4	213.4	21.4	24.9	9.7	11.3	94"x4.7"x7"	1.1	MaxWhite	Black	ZT119S1 Bag

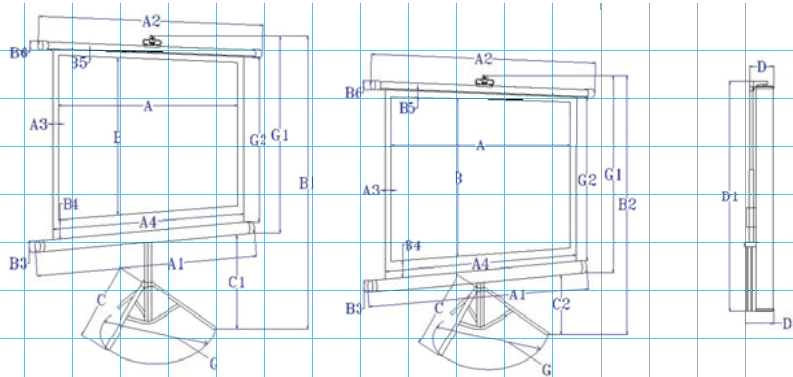
Tripod Dimensions Table

Model	Screen Diag. & Aspect Ratio	View W.(A)	Case L.(A1)	Top Bar length (A2)	L/R Black Masking (A3)	Screen W. (A4)	View H.(B)	Top of Screen at Max H.(B1)	Top of Screen at Min. H.(B2)	End cap size (B3)	Bottom Black Masking (B4)	Top Black Masking (B5)	Top Bar diameter (B6)	Leg length (C)	Screen Case at Max H. (C2)	Screen Case at Min H. (C2)	D	Case length closed (D1)	Case width closed (D2)	Leg diameter (G)	G1	G2
T85UWS1-Pro	85"(1:1)	1527	1696	1686	38	1603	1527	2685	2197	70	70	35	27	630	918	430	105	1722	150	1100	1767	1632
T99UWS1-Pro	99"(1:1)	1778	1955	1945	38	1854	1778	2885	2500	70	122	35	27	630	815	430	105	1981	150	1100	2070	1935
T113UWS1-Pro	113"(1:1)	2030	2204	2194	38	2106	2030	3185	2700	70	70	35	27	630	915	430	105	2230	150	1100	2270	2135
T119UWS1-Pro	119"(1:1)	2137	2305	2295	38	2213	2137	3185	2807	70	70	35	27	630	808	430	105	2331	150	1100	2377	2242

Unit: mm

Model	Screen Diag. & Aspect Ratio	View W.(A)	Case L.(A1)	Top Bar length (A2)	L/R Black Masking (A3)	Screen W. (A4)	View H.(B)	Top of Screen at Max H.(B1)	Top of Screen at Min. H.(B2)	End cap size (B3)	Bottom Black Masking (B4)	Top Black Masking (B5)	Top Bar diameter (B6)	Leg length (C)	Screen Case at Max H. (C2)	Screen Case at Min H. (C2)	D	Case length closed (D1)	Case width closed (D2)	Leg diameter (G)	G1	G2
T85UWS1-Pro	85"(1:1)	60.1	66.8	66.4	1.5	63.1	60.1	105.7	86.5	2.8	2.8	1.4	1.1	24.8	36.1	16.9	4.1	67.8	5.9	43.3	69.6	64.3
T99UWS1-Pro	99"(1:1)	70.0	77.0	76.6	1.5	73.0	70.0	113.6	98.4	2.8	4.8	1.4	1.1	24.8	32.1	16.9	4.1	78.0	5.9	43.3	81.5	76.2
T113UWS1-Pro	113"(1:1)	79.9	86.8	86.4	1.5	82.9	79.9	125.4	106.3	2.8	2.8	1.4	1.1	24.8	36.0	16.9	4.1	87.8	5.9	43.3	89.4	84.1
T119UWS1-Pro	119"(1:1)	84.1	90.7	90.4	1.5	87.1	84.1	125.4	110.5	2.8	2.8	1.4	1.1	24.8	31.8	16.9	4.1	91.8	5.9	43.3	93.6	88.3

Unit: inch



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PicoScreen™ Series

The PicoScreen™ Series is an ultra light and compact free-standing projection screen that is designed for portable tabletop presentations.



- Designed for portable business/personal tabletop presentations
- Accommodates both regular and “Pico” micro-projectors.
- Lightweight & slim design carries easily with a briefcase
- Scissor-back design, allows screen to set up in seconds
- MaxWhite 1.1 gain material provides flatness with a wide viewing angle
- Canvas travel bag included for added protection
- 4:3 aspect ratio is available in 2-popular Diagonal sizes: 35" & 45"
- 2-Year Standard Warranty

PicoScreen Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packing Dimension (LxHxW)	Gain	Screen Material	Carrying Bag
PC35W	35"(4:3)	21.0	28.0	53.3	71.1	2.8	3.6	1.3	1.6	32"x4"x3"	1.1	MaxWhite	Yes
PC45W	45"(4:3)	27.0	36.0	68.5	91.4	3.7	4.7	1.7	2.1	39.8"x4"x3"	1.1	MaxWhite	Yes

PicoScreen Dimensions Table

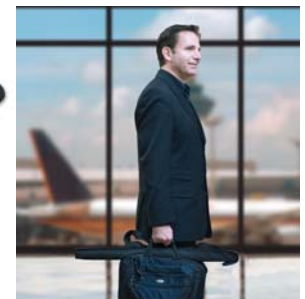
Model	Screen Diag. & Aspect Ratio	Case Length (A)	View Width (A1)	Upper Scroll Bar Length (A2)	Overall Height (A3)	View Height (A4)	Case Height (B)	Case Width (B1)
PC35W	35" (4:3)	735	700	533	587	533	38	72
PC45W	45" (4:3)	938	900	686	740	686	38	72

Unit: mm

Model	Screen Diag. & Aspect Ratio	Case Length (A)	View Width (A1)	Upper Scroll Bar Length (A2)	Overall Height (A3)	View Height (A4)	Case Height (B)	Case Width (B1)
PC35W	35" (4:3)	28.9	27.6	21	23.1	21	1.5	2.8
PC45W	45" (4:3)	36.9	35.4	27	29.1	27	1.5	2.8

Unit: inch

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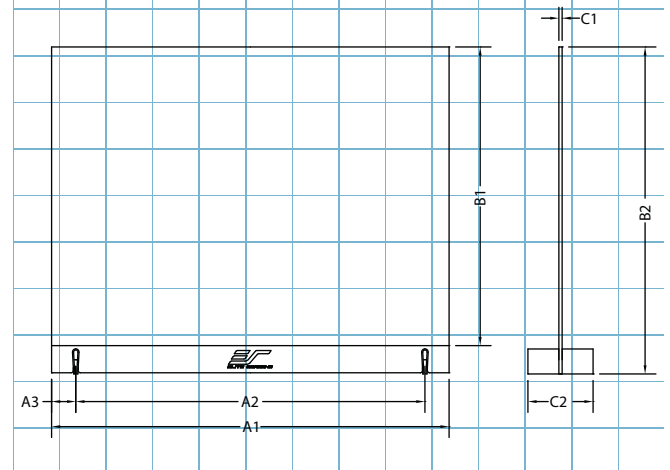
Pico Sport Series

Portable table top projection screen that includes both a matte white (VersaWhite) and a high gain (StarBright4) surface on each side



- Dual-side projection screen
- Designed for portable tabletop presentations
- Accommodates standard throw and “Pico” micro-projectors
- Lightweight & flat design carries easily inside a briefcase
- Removable base feet breaks down and sets up in seconds
- VersaWhite 1.1 gain material with a 180° wide viewing angle
- StarBright4 4.0 high gain angular reflective material with a 120° viewing angle
- Canvas travel sleeve included for added protection and portability
- 18" diagonal size in a 4:3 aspect ratio
- 2-Year Standard Warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Pico Sport Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packing Dimensions (LxHxW)	Gain	Screen Material	Carrying Sleeve Included
PS18WG4	18" (4:3)	10.8	14.4	27.4	36.6	1.3	1.7	0.6	0.8	17"x13.4" x1"	1.1 / 4.0	VersaWhite / StarBright 4	Yes

Pico Sport Dimensions Table

Model	Screen Diag. & Aspect Ratio	View Width (A1)	Distance between feet (A2)	A3	View Height (B1)	Overall Height (B2)	C1	Base Feet (C2)
PS18WG4	18" (4:3)	366	322	22	275	301	3	60

Unit: mm

Model	Screen Diag. & Aspect Ratio	View Width (A1)	Distance between feet (A2)	A3	View Height (B1)	Overall Height (B2)	C1	Base Feet (C2)
PS18WG4	18" (4:3)	14.4	12.7	0.9	10.8	11.9	0.1	2.4

Unit: inch

Pop-Up Cinema Series

PopUp-Cinema Series, is a portable pop-up Cinema projection screen for instant use in outdoor or indoor environments.



Screen Material:

- SilkWhite lightweight synthetic projection material
- 1.0 gain reflectivity with wide viewing angle
- Black masking borders enhance perceived picture contrast
- Spring wire frame enhances screen surface tension
- Accommodates both standard and short throw projectors
- Screen surface can be easily cleaned with mild soap and water

Design and Assembly:

- Nylon spring-loaded frame system unfolds effortlessly
- Built to withstand light wind conditions
- Assembles in seconds with no tools required
- Stakes, net base, and support rods included for added stability

Control and Portability:

- Lightweight & flat design is traveler friendly
- 32" diameter carrying case holds all components

Quality & Reliability:

- 2-year limited manufacturer's warranty
- 3-year warranty offered through ENR-G program (Education, Non-profit, Religious, and Government/Military)

Pop-Up Cinema Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	Net Wt. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Color	Carrying Bag included
POP84H	84" (16:9)	41.0	73.0	104.1	185.4	6.9	8.7	3.2	4.0	31.89"x1.38"x31.89"	1.0	SilkWhite	Black	Yes

Pop-Up Cinema Dimensions Table

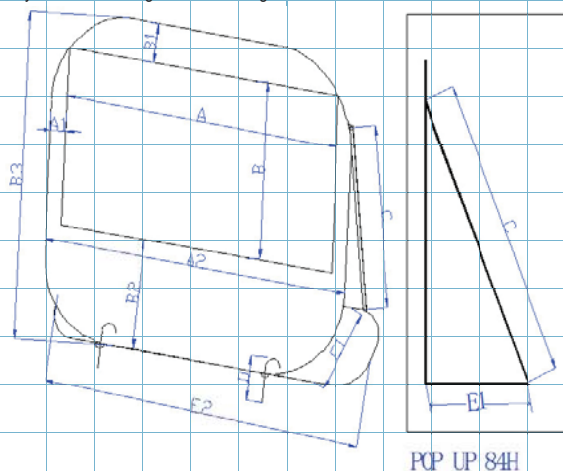
Model	Screen Diag. & Aspect Ratio	View Width (A)	L/R Black Border (A1)	Screen Width (A2)	View Height (B)	Top Border (B1)	Bottom Border (B2)	Overall Height (B3)	Support Rod Length (C)	Nail Length (D)	Base Depth (E1)	Base Width (E2)
POP84H	84" (16:9)	1860	100	2060	1046	150	650	1846	1620	260	735	2170

Unit: mm

Model	Screen Diag. & Aspect Ratio	View Width (A)	L/R Black Border (A1)	Screen Width (A2)	View Height (B)	Top Border (B1)	Bottom Border (B2)	Overall Height (B3)	Support Rod Length (C)	Nail Length (D)	Base Depth (E1)	Base Width (E2)
POP84H	84" (16:9)	73.2	3.9	81.1	41.2	5.9	25.6	72.7	63.8	10.2	28.9	85.4

Unit: inch

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POP UP 84H

Yard Master Series

Yard Master Series of outdoor projection screens is ideal for picnics, barbecues or virtually any other outdoor projector presentation imaginable



- Ideal for any outdoor activities, such as camping, parks or movies in the backyard
- The outdoor DynaBrite Material is durable 24/7, rain or shine
- Available in diagonal sizes 100", 120", 150", 180" and 200" in 16:9 aspect ratio
- Heavy-duty frame construction for all types of weather
- Setup and Takedown is simple and quick with portable carrying bag for easy storage/transportation
- Wheeled storage case included on 150", 180", and 200" models.
- Kit includes ropes and 8 stakes for wind stability



Yard Master Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packing Dimension (LxHxW)	Gain	Screen Material	Carrying Bag/ Case Included
OMS100H	100"(16:9)	49.0	87.0	124.5	221.0	32.2	35.7	15.0	16.2	41"x4.5"x18.1"	1.1	DynaBrite	Bag
OMS120H	120"(16:9)	59.0	104.7	150.1	265.9	58.4	61.7	26.5	28.0	41"x4.5"x18.1"	1.1	DynaBrite	Bag
OMS150H	150"(16:9)	73.6	130.7	186.9	332.0	74.3	81.6	33.7	37.0	51.6"x8.5"x19.3"	1.1	DynaBrite	Case
OMS180H1	180"(16:9)	88.3	156.9	224.3	398.5	83.6	88.6	37.9	40.2	52"x8.27"x18.9"	1.1	DynaBrite	Case
OMS200H1	200"(16:9)	98.0	174.0	248.9	442.0	102.7	109.2	46.6	49.6	57.4"x10.3"x19.3"	1.1	DynaBrite	Case

Yard Master Dimensions Table

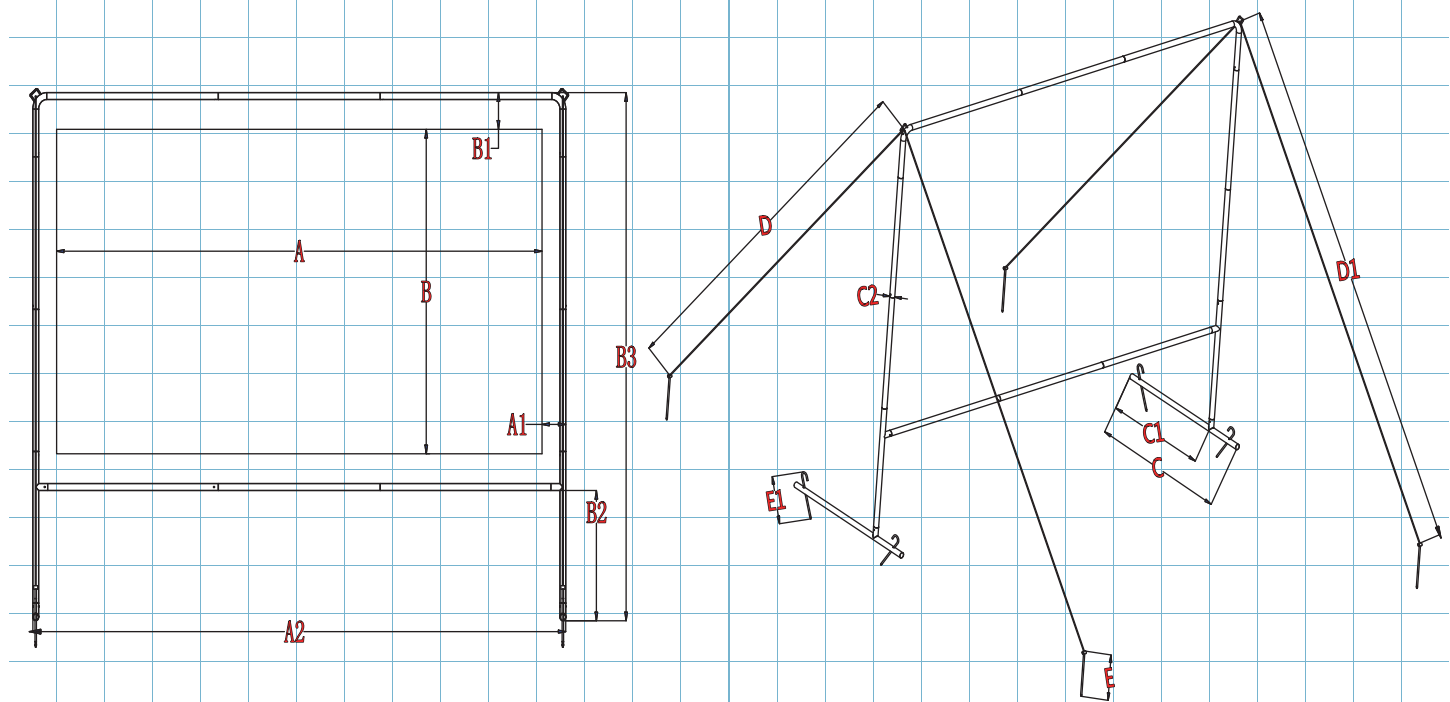
Model	Screen Diag. & Aspect Ratio	View Width (A)	L/R Border Width (A1)	A2	View Height (B)	Top Border (B1)	Leg Height (B2)	Overall Height (B3)	Base Foot Length (C)	Basefoot to Pole (C1)	Frame Diameter (C2)	Rope (D & D1)	T Stake Rope (E)	J Stake Frame (E1)
OMS100H	100"(16:9)	2230	150	2530	1250	140	600	2130	970	670	φ32	3500	265	255
OMS120H	120"(16:9)	2637	140	2917	1483	160	600	2403	970	670	φ32	3500	265	255
OMS150H	150"(16:9)	3320	140	3600	1868	150	910	3078	1000	690	φ38	4500	265	255
OMS180H1	180"(16:9)	3985	175	4335	2242	160	910	3472	1000	690	φ38	4500	265	255
OMS200H1	200"(16:9)	4428	175	4675	2491	160	1153	3648	1300	850	φ38	5500	265	255

Unit: mm

Model	Screen Diag. & Aspect Ratio	View Width (A)	L/R Border Width (A1)	A2	View Height (B)	Top Border (B1)	Leg Height (B2)	Overall Height (B3)	Base Foot Length (C)	Basefoot to Pole (C1)	Frame Diameter (C2)	Rope (D & D1)	T Stake Rope (E)	J Stake Frame (E1)
OMS100H	100"(16:9)	87.8	5.9	99.6	49.2	5.5	23.6	83.9	38.2	26.4	φ1.3	137.8	10.4	10
OMS120H	120"(16:9)	103.8	5.5	114.8	58.4	6.3	23.6	94.6	38.2	26.4	φ1.3	137.8	10.4	10
OMS150H	150"(16:9)	130.7	5.5	141.7	73.5	5.9	35.8	121.2	39.4	27.2	φ1.5	177.2	10.4	10
OMS180H1	180"(16:9)	156.9	6.9	170.7	88.3	6.3	35.8	136.7	39.4	27.2	φ1.5	177.2	10.4	10
OMS200H1	200"(16:9)	174.3	6.9	184.1	98.1	6.3	45.4	143.6	51.2	33.5	φ1.5	216.5	10.4	10

Unit: inch

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Yard Master Rear Series

Yard Master Rear Series of outdoor projection screens is ideal for picnics, barbecues or virtually any other outdoor projector presentation imaginable



- Ideal for any outdoor activities, such as camping, parks or movies in the backyard
- Wraith Veil rear projection PVC screen material featuring a 2.2 gain performance for crisp color reproduction and high contrast
- Available in diagonal sizes 103" & 123" in 16:9 aspect ratio
- Heavy-duty frame construction for all types of weather
- Setup and Takedown is simple and quick with portable carrying bag for easy storage/transportation
- Kit includes ropes and 8 stakes for wind stability



Yard Master Rear Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packing Dimension (LxHxW)	Gain	Screen Material	Carrying Bag/ Case Included
OMS103HR	103" (16:9)	50.5	89.8	128.2	228.0	32.2	35.7	14.6	16.2	40.94"x4.52"x18.11"	2.2	WraithVeil	Yes
OMS123HR	123" (16:9)	60.3	107.2	153.2	272.3	58.4	61.7	26.5	28.0	40.94"x4.52"x18.11"	2.2	WraithVeil	Yes

Yard Master Rear Dimensions Table

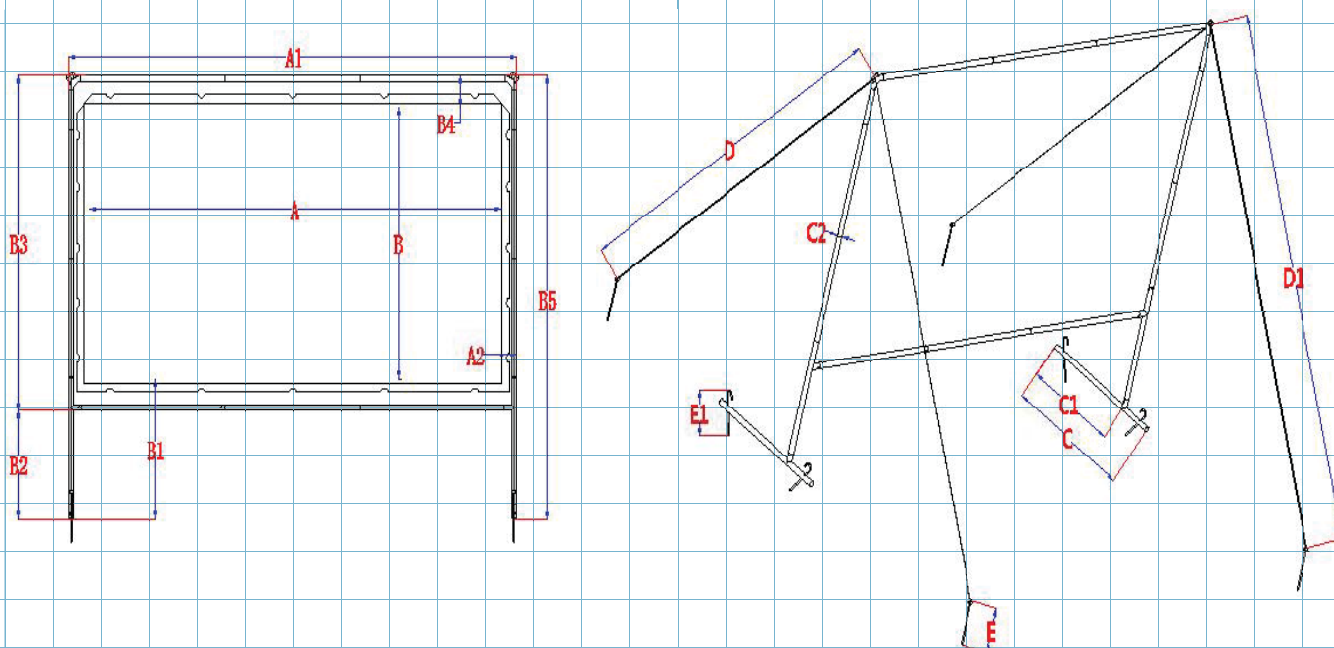
Model	Screen Diag. & Aspect Ratio	View Width (A)	Overall Width (A1)	L/R Border W. (A2)	View Height (B)	Screen Material to Ground (B1)	T- Leg Height (B2)	(B3)	Top Border (B4)	Overall Height (B5)	(C)	(C1)	(C2)	(D)	(D1)	(E)	(E1)
OMS103HR	103" (16:9)	2280	2510	115	1282	739	600	1560	139	2160	970	670	φ32	3500	3500	265	255
OMS123HR	123" (16:9)	2723	2890	84	1532	732	600	1796	132	2396	970	670	φ32	3500	3500	265	255

Unit: mm

Model	Screen Diag. & Aspect Ratio	View Width (A)	Overall Width (A1)	L/R Border W. (A2)	View Height (B)	Screen Material to Ground (B1)	T- Leg Height (B2)	(B3)	Top Border (B4)	Overall Height (B5)	(C)	(C1)	(C2)	(D)	(D1)	(E)	(E1)
OMS103HR	103" (16:9)	89.8	98.8	4.5	50.5	29.1	23.6	61.4	5.5	85.0	38.2	26.4	φ1.3	137.8	137.8	10.4	10.0
OMS123HR	123" (16:9)	107.2	113.8	3.3	60.3	28.8	23.6	70.7	5.2	94.3	38.2	26.4	φ1.3	137.8	137.8	10.4	10.0

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Yard Master2 Series

Yard Master 2 is a folding-frame outdoor projection screen. Its light-weight aluminum frame allows it to be set up in minutes. Simply, unfold the frame; attach the material and legs, then project

Scan for product



video



Screen Material:

- CineWhite-Multi-layer PVC (Polyvinyl chloride) with texture and surface coating, Gain: 1.1
- WraithVeil: Textured PVC with surface coating, Gain 2.2
- View Angle: 180° (90° ±LR).
- Mildew Resistant
- Surface can be cleaned with (water) moist cotton cloth

Design and Assembly:

- Corner pull-tabs make installation easier
- Single-piece frame system unfolds effortlessly
- Detachable T-legs included
- Assembles in minutes with no tools required

Portability:

- Light-weight aluminum square tube construction
- Soft-padded carrying bag stores entire product for portability
- Setup and Takedown is simple and quick

Quality and Reliability:

- Stakes, rope, and support rings included for additional support and stability
- Black masking borders enhance picture contrast
- Standard 2-year parts and labor warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only

Yard Master 2 Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	Net Wt. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Frame Color
OMS90H2	90" (16:9)	44.0	78.0	111.8	198.1					Please visit www.elitescreens.com	1.1	CineWhite	Silver
OMS100H2	100" (16:9)	49.0	87.0	124.5	221.0	22.7	25.1	10.3	11.4	37.40"x7.48"x11.02"	1.1	CineWhite	Silver
OMS110H2	110" (16:9)	54.0	96.0	137.2	243.8					Please visit www.elitescreens.com	1.1	CineWhite	Silver
OMS120H2	120" (16:9)	59.0	104.7	150.1	265.9	23.0	28.1	10.5	12.8	42.91"x7.48"x11.02"	1.1	CineWhite	Silver
OMS135H2	135" (16:9)	66.2	117.7	168.1	299.0	29.6	34.6	13.4	15.6	47.64"x7.64"x11.22"	1.1	CineWhite	Silver
OMS90HR2	90" (16:9)	44.0	78.0	111.8	198.1					Please visit www.elitescreens.com	2.2	WraithVeil	Silver
OMS100HR2	100" (16:9)	49.0	87.0	124.5	221.0	22.7	25.1	10.3	11.4	37.40"x7.48"x11.02"	2.2	WraithVeil	Silver
OMS110HR2	110" (16:9)	54.0	96.0	137.2	243.8					Please visit www.elitescreens.com	2.2	WraithVeil	Silver
OMS120HR2	120" (16:9)	59.0	104.7	150.1	265.9	23.0	28.1	10.5	12.8	42.91"x7.48"x11.02"	2.2	WraithVeil	Silver
OMS135HR2	135" (16:9)	66.2	117.7	168.1	299.0	29.6	34.6	13.4	15.6	47.64"x7.64"x11.22"	2.2	WraithVeil	Silver

Yard Master 2 Dimensions Table

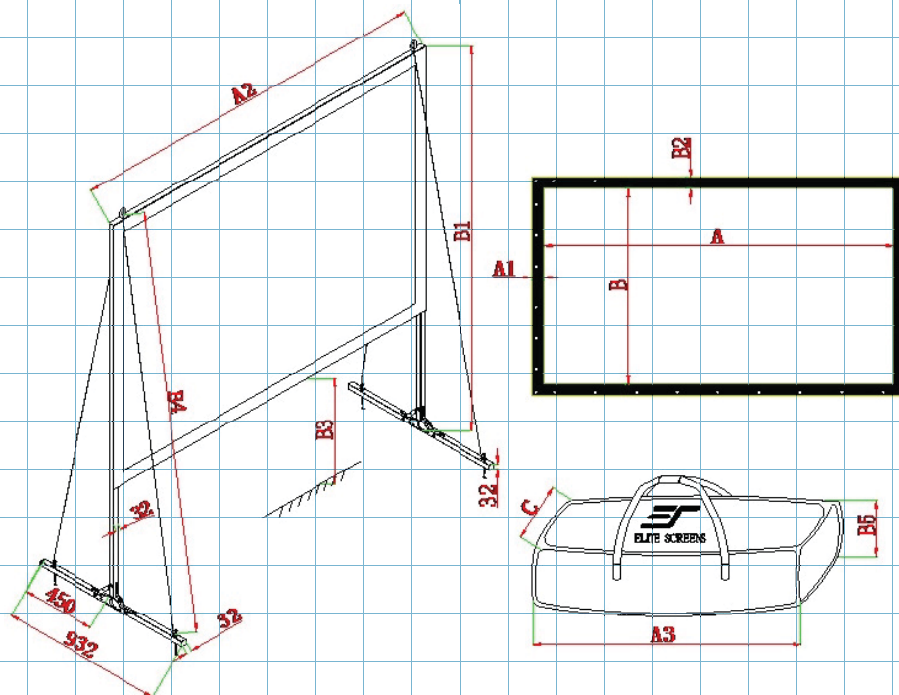
Model	Screen Diag. & Aspect Ratio	View Width (A)	Left/Right Border (A1)	Frame Length (A2)	Carrying Bag Length (A3)	View Height (B)	Frame Height (B1)	Top/Bottom Border (B2)	Bottom of Frame to Ground (B3)	Rope Length (B4)	Carrying Bag Height (B5)	Carrying Bag Width (C)
OMS90H2	90" (16:9)	1992	75	2124	760	1120	1667	75	397	1731	180	240
OMS100H2	100" (16:9)	2214	75	2346	830	1245	1792	75	397	1852	180	240
OMS110H2	110" (16:9)	2435	75	2567	910	1368	1915	75	397	1971	180	240
OMS120H2	120" (16:9)	2657	75	2790	980	1494	2185	75	541	2234	180	240
OMS135H2	135" (16:9)	2990	75	3122	1090	1680	2371	75	541	2416	180	240
OMS90HR2	90" (16:9)	1992	75	2124	760	1120	1667	75	397	1731	180	240
OMS100HR2	100" (16:9)	2214	75	2346	830	1245	1792	75	397	1852	180	240
OMS110HR2	110" (16:9)	2435	75	2567	910	1368	1915	75	397	1971	180	240
OMS120HR2	120" (16:9)	2657	75	2790	980	1494	2185	75	541	2234	180	240
OMS135HR2	135" (16:9)	2990	75	3122	1090	1680	2371	75	541	2416	180	240

Unit: mm

Model	Screen Diag. & Aspect Ratio	View Width (A)	Left/Right Border (A1)	Frame Length (A2)	Carrying Bag Length (A3)	View Height (B)	Frame Height (B1)	Top/Bottom Border (B2)	Bottom of Frame to Ground (B3)	Rope Length (B4)	Carrying Bag Height (B5)	Carrying Bag Width (C)
OMS90H2	90" (16:9)	78.4	3.0	83.6	29.9	44.1	65.6	3.0	15.6	68.1	7.1	9.4
OMS100H2	100" (16:9)	87.1	3.0	92.3	32.7	49.0	70.6	3.0	15.6	72.9	7.1	9.4
OMS110H2	110" (16:9)	95.9	3.0	101.1	35.8	53.9	75.4	3.0	15.6	77.6	7.1	9.4
OMS120H2	120" (16:9)	104.6	3.0	109.8	38.6	58.8	86.0	3.0	21.3	87.9	7.1	9.4
OMS135H2	135" (16:9)	117.7	3.0	122.9	42.9	66.1	93.3	3.0	21.3	95.1	7.1	9.4
OMS90HR2	90" (16:9)	78.4	3.0	83.6	29.9	44.1	65.6	3.0	15.6	68.1	7.1	9.4
OMS100HR2	100" (16:9)	87.1	3.0	92.3	32.7	49.0	70.6	3.0	15.6	72.9	7.1	9.4
OMS110HR2	110" (16:9)	95.9	3.0	101.1	35.8	53.9	75.4	3.0	15.6	77.6	7.1	9.4
OMS120HR2	120" (16:9)	104.6	3.0	109.8	38.6	58.8	86.0	3.0	21.3	87.9	7.1	9.4
OMS135HR2	135" (16:9)	117.7	3.0	122.9	42.9	66.1	93.3	3.0	21.3	95.1	7.1	9.4

Unit: inch

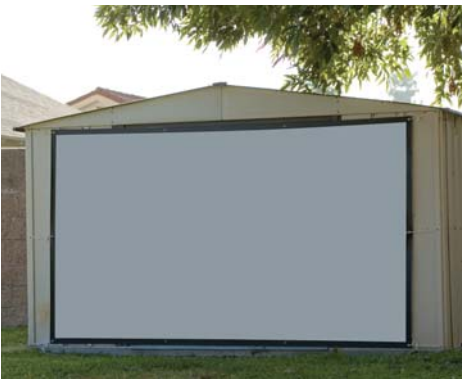
Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



DIY Pro Screen Series



Elite's new DIY Pro Outdoor Movie Screen is designed to be lashed to its surrounding environment for a quick setup. It is a professionally engineered yet cost-effective solution that eliminates all of the visual problems encountered while trying to project on regular sheet fabrics.



The DIY Pro Screen is the newest outdoor do-it-yourself movie screen. It includes professional black masking borders to improve picture contrast and absorbs projection light overshoot. Enjoy your favorite movies outside using our DIY Pro Screen, which allows installation anywhere a support structure is found. The material allows a clear and sharp presentation without image fidelity loss as typical bedsheets provide. Don't settle for less and project on a DIY Pro Screen.

- PVC vinyl material for Outdoor usage
- DynaWhite 1.1 gain matte white material
- WraithVeil 2.2 gain for rear models
- Complimentary black masking borders on all sides
- Textured surface eliminates hot-spotting
- Wide diffusion uniformity (viewing angle)
- Rubber grommets around the material to provide tension for a flat projection surface
- Rigging cords included
- Standard 2 year warranty

DIY Pro Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packing Dimension (LxHxW)	Gain	Screen Material	Dynamic Rope Included
DIY94V1	94"(4:3)	55.9	74.6	142.0	189.4	4.1	6.5	1.9	3.0	20.87"x3.54"x11.81"	1.1	DynaWhite	Yes
DIY145V1	145"(4:3)	86.5	115.4	219.8	293.0	9.2	11.5	4.2	5.2	28.74"x3.54"x11.81"	1.1	DynaWhite	Yes
DIY193V1	193"(4:3)	115.4	153.9	293.1	390.8	11.3	15.7	5.1	7.1	36.61"x3.54"x11.81"	1.1	DynaWhite	Yes
DIY114H1	114"(16:9)	55.9	99.4	142.0	252.4	5.6	7.0	2.6	3.2	20.87"x3.54"x11.81"	1.1	DynaWhite	Yes
DIY133H1	133"(16:9)	64.9	115.4	164.9	293.0	6.5	9.0	3.0	4.1	20.87"x3.54"x11.81"	1.1	DynaWhite	Yes
DIY160H1	160"(16:9)	78.4	139.4	199.2	354.1	Please visit www.elitescreens.com					1.1	DynaWhite	Yes
DIY236H1	236"(16:9)	115.4	205.1	293.0	520.9	19.7	23.5	9.0	10.7	36.61"x3.54"x11.81"	1.1	DynaWhite	Yes
DIY300H1	300"(16:9)	147.0	261.2	373.4	663.4	Please visit www.elitescreens.com					1.1	DynaWhite	Yes

DIY Pro Rear Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packing Dimension (LxHxW)	Gain	Screen Material	Dynamic Rope Included
DIY100RV1	100"(4:3)	60.0	80.0	152.4	203.2	3.4	6.4	1.6	2.9	25"x3.4"x13.2"	2.2	WraithVeil	Yes
DIY132RV1	132"(4:3)	79.3	105.6	201.3	268.2	5.7	7.5	2.6	3.4	28.74"x3.54"x13.2"	2.2	WraithVeil	Yes
DIY148RV1	148"(4:3)	88.7	118.4	225.3	300.7	7.1	10.1	3.2	4.6	28.74"x3.54"x13.1"	2.2	WraithVeil	Yes
DIY195RV1	195"(4:3)	117.0	156.0	297.2	396.2	10.5	14.3	4.8	6.5	38.58"x3.54"x13.2"	2.2	WraithVeil	Yes
DIY96RH1	96"(16:9)	47.0	83.5	119.4	212.1	2.8	5.4	1.3	2.4	20.87"x3.27"x13.19"	2.2	WraithVeil	Yes
DIY123RH1	123"(16:9)	59.8	106.4	151.9	270.3	4.2	7.1	1.9	3.2	24.8"x3.54"x13.19"	2.2	WraithVeil	Yes
DIY141RH1	141"(16:9)	69.9	122.8	177.5	311.9	6.7	8.4	3.1	3.8	24.8"x3.54"x13.19"	2.2	WraithVeil	Yes
DIY251RH1	251"(16:9)	122.8	218.3	311.9	554.5	15.8	20.3	7.1	9.2	38.58"x3.54"x11.81"	2.2	WraithVeil	Yes

DIY Pro (Front & Rear) Dimensions Table

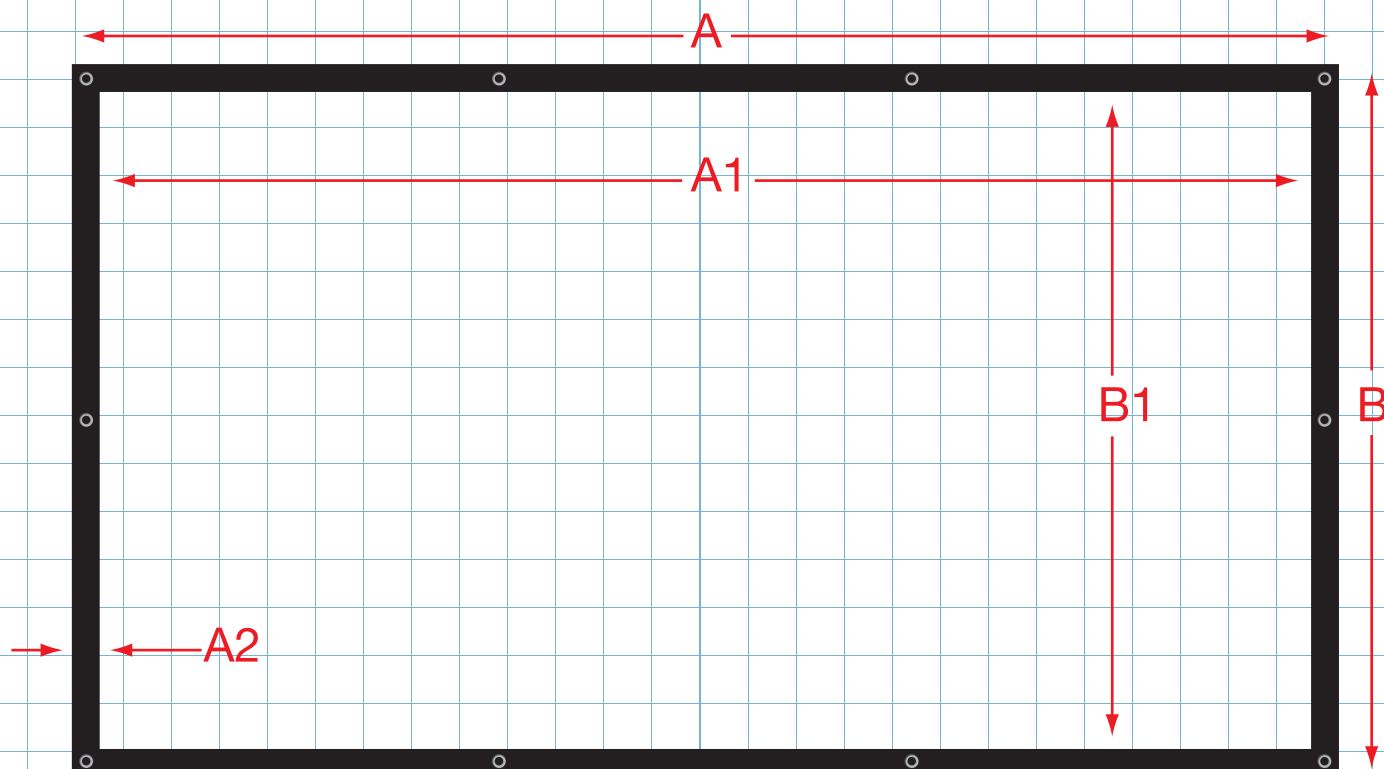
Model	Screen Diag. & Aspect Ratio	Total Width (A)	View Width (A1)	Border Width (A2)	Total Height (B)	View Height (B1)
DIY94V1	94"(4:3)	1974	1894	40	1500	1420
DIY145V1	145"(4:3)	3010	2930	40	2278	2198
DIY193V1	193"(4:3)	3988	3908	40	3011	2931
DIY114H1	114"(16:9)	2604	2524	40	1500	1420
DIY133H1	133"(16:9)	3010	2930	40	1729	1649
DIY160H1	160"(16:9)	3622	3542	40	2073	1993
DIY236H1	236"(16:9)	5290	5209	40	3010	2930
DIY300H1	300"(16:9)	6722	6642	40	3816	3736
DIY100RV1	100"(4:3)	2106	2026	40	1600	1520
DIY132RV1	132"(4:3)	2762	2682	40	2092	2012
DIY148RV1	148"(4:3)	3087	3007	40	2336	2256
DIY195RV1	195"(4:3)	4042	3962	40	3052	2972
DIY96RH1	96"(16:9)	2200	2120	40	1273	1193
DIY123RH1	123"(16:9)	2783	2703	40	1600	1520
DIY141RH1	141"(16:9)	3200	3120	40	1835	1755
DIY251RH1	251"(16:9)	5626	5546	40	3200	3120

Unit: mm

Model	Screen Diag. & Aspect Ratio	Total Width (A)	View Width (A1)	Border Width (A2)	Total Height (B)	View Height (B1)
DIY94V1	94" (4:3)	77.7	74.6	1.6	59.1	55.9
DIY145V1	145" (4:3)	118.5	115.4	1.6	89.7	86.5
DIY193V1	193" (4:3)	157.0	153.9	1.6	118.5	115.4
DIY114H1	114" (16:9)	102.5	99.4	1.6	59.1	55.9
DIY133H1	133" (16:9)	118.5	115.4	1.6	68.1	64.9
DIY160H1	160" (16:9)	142.6	139.4	1.6	81.6	78.5
DIY236H1	236" (16:9)	208.3	205.1	1.6	118.5	115.4
DIY300H1	300" (16:9)	264.6	261.5	1.6	150.2	147.1
DIY100RV1	100" (4:3)	82.9	79.8	1.6	63.0	59.8
DIY132RV1	132" (4:3)	108.7	105.6	1.6	82.4	79.2
DIY148RV1	148" (4:3)	121.5	118.4	1.6	92.0	88.8
DIY195RV1	195" (4:3)	159.1	156.0	1.6	120.2	117.0
DIY96RH1	96" (16:9)	86.6	83.5	1.6	50.1	47.0
DIY123RH1	123" (16:9)	109.6	106.4	1.6	63.0	59.8
DIY141RH1	141" (16:9)	126.0	122.8	1.6	72.2	69.1
DIY251RH1	251" (16:9)	221.5	218.3	1.6	126.0	122.8

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



DIY Wall Series

A portable rollout screen for convenient Do-It-Yourself installations on walls, garage doors, patios and more



The DIY Wall Series is a portable rollout screen for convenient Do-It-Yourself installations on walls, garage doors, patios, etc. DIY Wall series includes left and right side black masking borders and two wall hooks on both top and bottom horizontal support bars. The wall hooks provides a simple hanging solution and a quick setup to enjoy a movie presentation.

- Rollout wall hanging front projection screen
- MaxWhite 1.1 gain matte white material
- Wide diffusion uniformity, 180° viewing angle
- Left and right black matte borders absorb projector over scan while enhancing visual contrast
- Top and bottom support bars with built-in wall hooks for easy installation
- 2 year warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only



DIY Wall Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packing Dimension (LxHxW)	Gain	Screen Material	Screw Kit Included
DIYW100H	100" (16:9)	49.0	87.0	124.5	221.0	6.5	11.5	3.0	5.2	95.3"x3"x3"	1.1	MaxWhite	Yes
DIYW116H	116" (16:9)	56.5	100.4	143.5	255.0	8.0	13.7	3.6	6.2	107.8"x3"x3"	1.1	MaxWhite	Yes
DIYW135H	135" (16:9)	66.0	117.3	167.6	297.9	9.4	15.9	4.3	7.2	124"x3"x3"	1.1	MaxWhite	Yes
DIYW150H	150" (16:9)	73.6	130.7	186.9	332.0	12.8	18.6	5.8	8.4	138"x3"x3"	1.1	MaxWhite	Yes

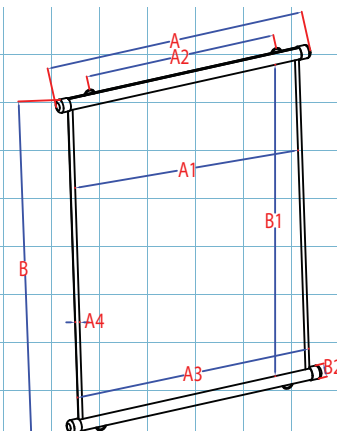
DIY Wall Dimensions Table

Model	Screen Diag. & Aspect Ratio	Overall Length (A)	View Width (A1)	Wall Hook Distance (A2)	A3	Side Black Masking Border (A4)	Overall Height (B)	View Height (B1)	B2
DIYW100H	100" (16:9)	2294	2214	1244	2265	25	1293	1245	24
DIYW116H	116" (16:9)	2648	2568	1598	2619	25	1493	1445	24
DIYW135H	135" (16:9)	3070	2989	2020	3040	25	1729	1681	24
DIYW150H	150" (16:9)	3400	3321	2350	3372	25	1916	1868	24

Unit: mm

Model	Screen Diag. & Aspect Ratio	Overall Length (A)	View Width (A1)	Wall Hook Distance (A2)	A3	Side Black Masking Border (A4)	Overall Height (B)	View Height (B1)	B2
DIYW100H	100" (16:9)	90.3	87.2	49.0	89.2	1.0	50.9	49.0	0.9
DIYW116H	116" (16:9)	104.3	101.1	62.9	103.1	1.0	58.8	56.9	0.9
DIYW135H	135" (16:9)	120.9	117.7	79.5	119.7	1.0	68.1	66.2	0.9
DIYW150H	150" (16:9)	133.9	130.7	92.5	132.7	1.0	75.4	73.5	0.9

Unit: inch



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Designer Cut Series



Designer Cut Series is Elite's selection of pre-cut projection screen material swatches. The swatches are prepared for use in custom solutions and other improvised installations according to the integrator's needs.



(AcousticPro1080P3 shown here)

Features and Benefits:

- Pre-cut materials for custom sized architectural or DIY projects
- Rolled material helps maintain a flat and wrinkle-free viewing surface
- Stretches over a standard or designer made framework
- High-end, industry grade front projection materials
- Available in CineWhite, CineGrey, AcousticPro1080P2, AcousticPro1080P3, and CineGrey 5D
- CineGrey 5D: Flame Retardant- Complies with NFPA 701 Standards

Screen Material Options:

- CineWhite tensioned matte white, 1.1 gain - For controlled light room home cinema 1080P/4K projectors
- CineGrey 5D, ambient light rejecting, 1.5 gain (For controlled room or ambient light room home cinema 1080P/4K projectors)
- AcousticPro1080P3 tight weave 4K sound transparent, 1.0 gain - For 1080P/4K projector
- AcousticPro1080P2, sound transparent, 1.0 gain - For standard 1080P projectors
- CineGrey, High Contrast Gray Material, 1.0 gain - For improved contrast ratio and black levels

Designer's Cut Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Ships Rolled	Type
ZRM-135HW-CINEWHITE	Up to 135" (16:9)	72.0	124.0	182.9	314.9	3.8	8.5	1.7	3.9	77"X3"X3"	1.1	CineWhite	Yes	Matte White
ZRM-135HW-CINEGREY5D	Up to 135" (16:9)	72.0	120.0	182.9	304.8	7.2	10.9	3.2	4.9	77"X3"X3"	1.5	CineGrey5D	Yes	Ambient Light Rejecting
ZRM-135H-CINEGREY	Up to 135" (16:9)	72.0	124.0	182.9	314.9	6.3	10.2	2.9	4.6	77"X3"X3"	1.0	CineGrey	Yes	High Contrast Gray
ZRM-135H-A1080P2	Up to 135" (16:9)	72.0	119.0	182.9	302.3	6.2	10.1	2.8	4.6	77"X3"X3"	1.0	AcousticPro1080P2	Yes	Sound Transparent
ZRM-135HW-A1080P3	Up to 135" (16:9)	72.0	124.0	182.9	314.9	3.5	7.4	1.6	3.4	77"X3"X3"	1.0	AcousticPro1080P3	Yes	Sound Transparent

Designer's Cut Dimensions Table

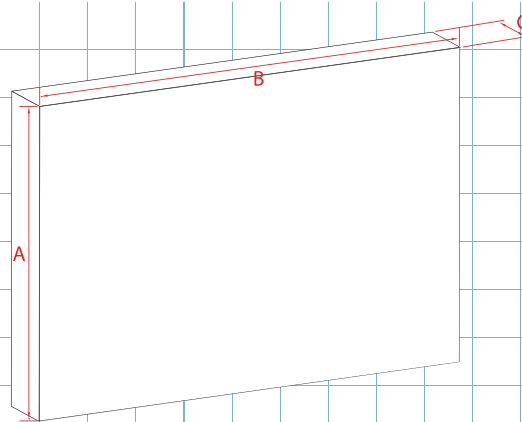
Model	Screen Diag. & Aspect Ratio	View Height (A)	View Width (B)	Thickness (C)
ZRM-135HW-CINEWHITE	Up to 135" (16:9)	1829	3150	0.3
ZRM-135HW-CINEGREY5D	Up to 135" (16:9)	1829	3048	0.35
ZRM-135H-CineGrey	Up to 135" (16:9)	1829	3150	0.3
ZRM-135H-A1080P2	Up to 135" (16:9)	1829	3023	0.56
ZRM-135HW-A1080P3	Up to 135" (16:9)	1829	3150	0.4

Unit: mm

Model	Screen Diag. & Aspect Ratio	View Height (A)	View Width (B)	Thickness (C)
ZRM-135HW-CINEWHITE	Up to 135" (16:9)	72.0	124.0	0.01
ZRM-135HW-CINEGREY5D	Up to 135" (16:9)	72.0	120.0	0.01
ZRM-135H-CineGrey	Up to 135" (16:9)	72.0	124.0	0.01
ZRM-135H-A1080P2	Up to 135" (16:9)	72.0	119.0	0.02
ZRM-135HW-A1080P3	Up to 135" (16:9)	72.0	124.0	0.015

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



WhiteBoardScreen™ Series

The ultimate presentation tool for your meeting room or classroom. This unique projection screen serves both for projecting presentations with the added feature of dry-erase.

Scan for product



video



VersaWhite Screen Material shown here on WhiteBoardScreen Universal



VersaWhite

- Matte White with a 1.1 gain and wide viewing angle
- Ideal for standard throw, ultra/short-throw projectors
- True color reproduction and contrast enhances overall projection image
- Available in diagonal sizes 58" & 77" (4:3), 87" (16:10), 94" (16:9), and 4'x10'
- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818

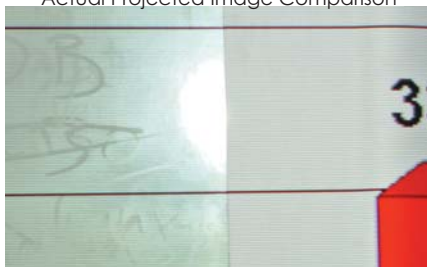
StarBright 4

- Ambient Light Rejecting with 4.0 gain
- High reflectivity is ideal for presentations with high levels of ambient light with in-line seating
- Standard throw projectors compatible only
- Contrast enhancements improve picture black levels for greater resolution and balanced color temperature
- Available diagonal sizes in 60" (4:3) & 80" (4:3) and 95" (16:9)

Design and Installation

- Cutting-edge design combines projection screen and dry erase board into one space-saving economical product
- Coated with a transparent dry-erase layer for training presentations
- No "glare" effect on projection surface as typically experienced from high gloss finish on standard whiteboards
- Includes dry-erase markers and erasers
- Standard wall mount brackets allow installation flexibility by sliding horizontally along the back rail of the frame
- Optional mobile stands (VersaWhite models only)

Actual Projected Image Comparison



Regular Whiteboard

VersaWhite Screen Material

WhiteBoardScreen Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Dry Erase Pen / Eraser Included	Type
WB58VW	58"(4:3)	34.3	45.7	87.1	116.0	23.2	30.4	10.5	13.8	52"x40.9"x3.1"	1.1	VersaWhite	Included	Hard Board
WB77VW	77"(4:3)	45.7	60.9	116.0	154.7	44.8	51.2	20.3	23.3	67.7"x52.2"x3.1"	1.1	VersaWhite	Included	Hard Board
WB87XW	87"(16:10)	45.7	73.1	116.0	185.6	27.0	51.9	12.3	23.6	79.5"x51.9"x5.5"	1.1	VersaWhite	Included	Hard Board
WB94HW	94"(16:9)	45.7	81.2	116.0	206.2	39.0	75.4	17.7	32.1	87.8"x52.4"x5.9"	1.1	VersaWhite	Included	Hard Board
WB4x10HW	4'x10'	45.9	118.2	116.6	300.2	67.3	112.6	30.6	51.2	124.8"x 52.4"x3.3"	1.1	VersaWhite	Included	Hard Board

WhiteBoardScreen Series Dimensions Table

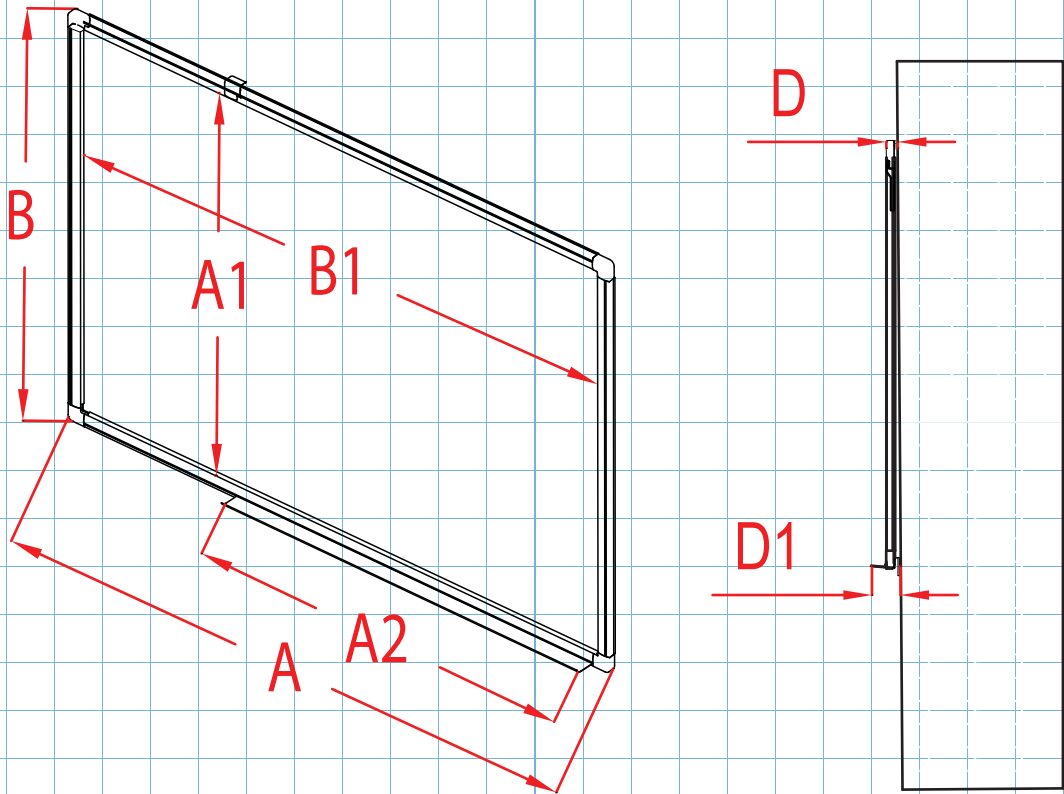
Model Number	Screen Diagonal & Aspect Ratio	Overall Width (A)	View Width (A1)	Tray (A2)	Overall Height (B)	View Height (B1)	D	D1
WB58VW	58"(4:3)	1201	1176	1100	871	897	20	n/a
WB77VW	77"(4:3)	1590	1565	1450	1161	1186	20	n/a
WB87XW	87"(16:10)	1900	1875	1801	1161	1186	20	n/a
WB94HW	94"(16:9)	2106	2080	1999	1161	1186	20	n/a
WB4x10HW	4'x10'	3056	3003	2900	1218	1165	20	69

Unit: mm

Model Number	Screen Diagonal & Aspect Ratio	Overall Width (A)	View Width (A1)	Tray (A2)	Overall Height (B)	View Height (B1)	D	D1
WB58VW	58"(4:3)	47.3	46.3	43.3	34.3	35.3	0.8	n/a
WB77VW	77"(4:3)	62.6	61.6	57.1	45.7	46.7	0.8	n/a
WB87XW	87"(16:10)	74.8	73.8	70.9	45.7	46.7	0.8	n/a
WB94HW	94"(16:9)	82.9	81.9	78.7	45.7	46.7	0.8	n/a
WB4x10HW	4'x10'	120.3	118.2	114.2	48	45.9	0.8	2.7

Unit: inch

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WhiteBoardScreen (with StarBright 4) Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Dry Erase Pen / Eraser Included	Type
WB60V	60" (4:3)	35.0	46.9	88.9	119.1	34.4	39.7	15.6	18.0	52.4"x40.9"x3.2"	4.0	StarBright 4	Yes	Hard Board
WB80V	80" (4:3)	46.9	62.6	119.1	159.0	57.3	72.8	26.0	33.0	68.1"x52.6"x3.2"	4.0	StarBright 4	Yes	Hard Board
WB96H	96" (16:9)	46.9	82.3	119.1	209.0	88.2	99.2	40.0	45.0	87.8"x52.4"x3.2"	4.0	StarBright 4	Yes	Hard Board

WhiteBoardScreen (with StarBright4) Series Dimensions Table

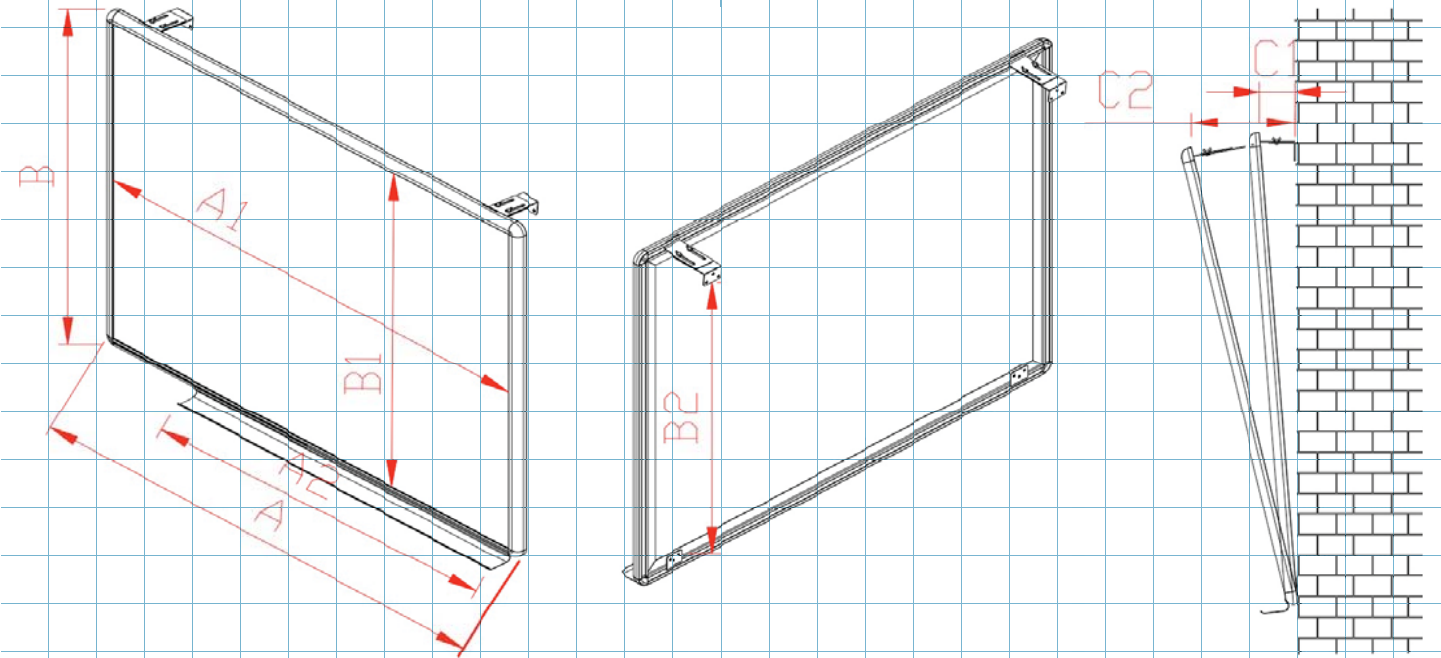
Model	Screen Diag. & Aspect Ratio	Overall Width (A)	View Width (A1)	Overall Height (B)	View Height (B1)	Tray Length (A2)	B2	C1	C2
WB60V	60"(4:3)	1235	1190	935	890	1000	835	114	160
WB80V	80"(4:3)	1635	1590	1235	1190	1400	1135	145	228
WB96H	96"(16:9)	2135	2090	1235	1190	1900	1135	125	187

Unit: mm

Model	Screen Diag. & Aspect Ratio	Overall Width (A)	View Width (A1)	Overall Height (B)	View Height (B1)	Tray Length (A2)	B2	C1	C2
WB60V	60"(4:3)	48.6	46.9	36.8	35.0	39.4	32.9	4.5	6.3
WB80V	80"(4:3)	64.4	62.6	48.6	46.9	55.1	44.7	5.7	9.0
WB96H	96"(16:9)	84.1	82.3	48.6	46.9	74.8	44.7	4.9	7.4

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



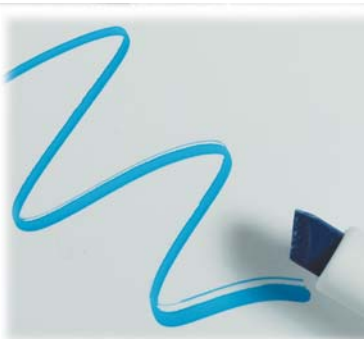
Insta-DE Series

The dry erase whiteboard projection screen with VersaWhite 1.1 gain material is the Ideal solution for short throw projectors and educational training facilities in need of both a projection screen and a writing surface.

Scan for product



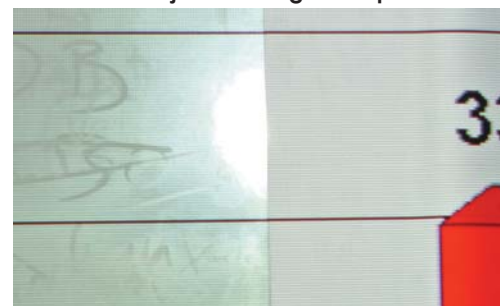
video



- Instant dry erase screen - Stick it up, Project & Write
- Instantly convert your blank wall space into an educational combination of projection screen and dry erase board
- VersaWhite screen material surface is coated with a scratch-resistant optical nanotech resin to enhance the durability as a long term dry erase board
- Designed for the meeting room, educational and training facilities
- Available in 63", 84" (4:3), 95" (16:10), 102" (16:9), 4' x 10', 4' x 20' and 4' x 30' models
- Unique optical coating provides high diffusion uniformity and superior color reproduction
- No "glare" effect on projection surface as typically experienced on standard white boards
- Wide diffusion 180° viewing angle with 1.1 Gain
- Includes markers and erasers
- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818



Actual Projected Image Comparison



Regular Whiteboard

VersaWhite Screen Material

Insta-DE Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Tube Packaging Dimensions (LxD)	Gain	Screen Material	Dry Erase Pen / Eraser	Type
iWB63VW	63" (4:3)	37.5	50.0	95.3	127.0	2.1	4.0	0.2	0.9	41"x8"8"	1.1	VersaWhite	Included	Foam Pad
iWB84VW	84" (4:3)	50.0	66.7	127.0	169.3	4.6	7.0	1.2	2.1	54"x6.3"	1.1	VersaWhite	Included	Foam Pad
iWB95XW	95" (16:10)	50.0	80.0	127.0	203.2	5.3	7.5	1.3	2.9	54"x6.3"	1.1	VersaWhite	Included	Foam Pad
iWB102HW	102" (16:9)	50.0	88.9	127.0	225.7	3.3	6.6	1.5	3.0	54"x6.3"	1.1	VersaWhite	Included	Foam Pad
iWB4x10HW	4' x 10'	50.0	120.0	127.0	304.8	4.1	7.5	1.9	3.4	54"x6.3"	1.1	VersaWhite	Included	Foam Pad
iWB4x20HW	4' x 20'	50.0	240.0	127.0	609.6	6.2	14.5	2.8	6.6	60"x10"x10"	1.1	VersaWhite	Included	Foam Pad
iWB4x30HW	4' x 30'	50.0	360.0	127.0	914.4	9.2	17.6	4.2	8.0	60"x10"x10"	1.1	VersaWhite	Included	Foam Pad

Insta-DE Series Dimensions Table

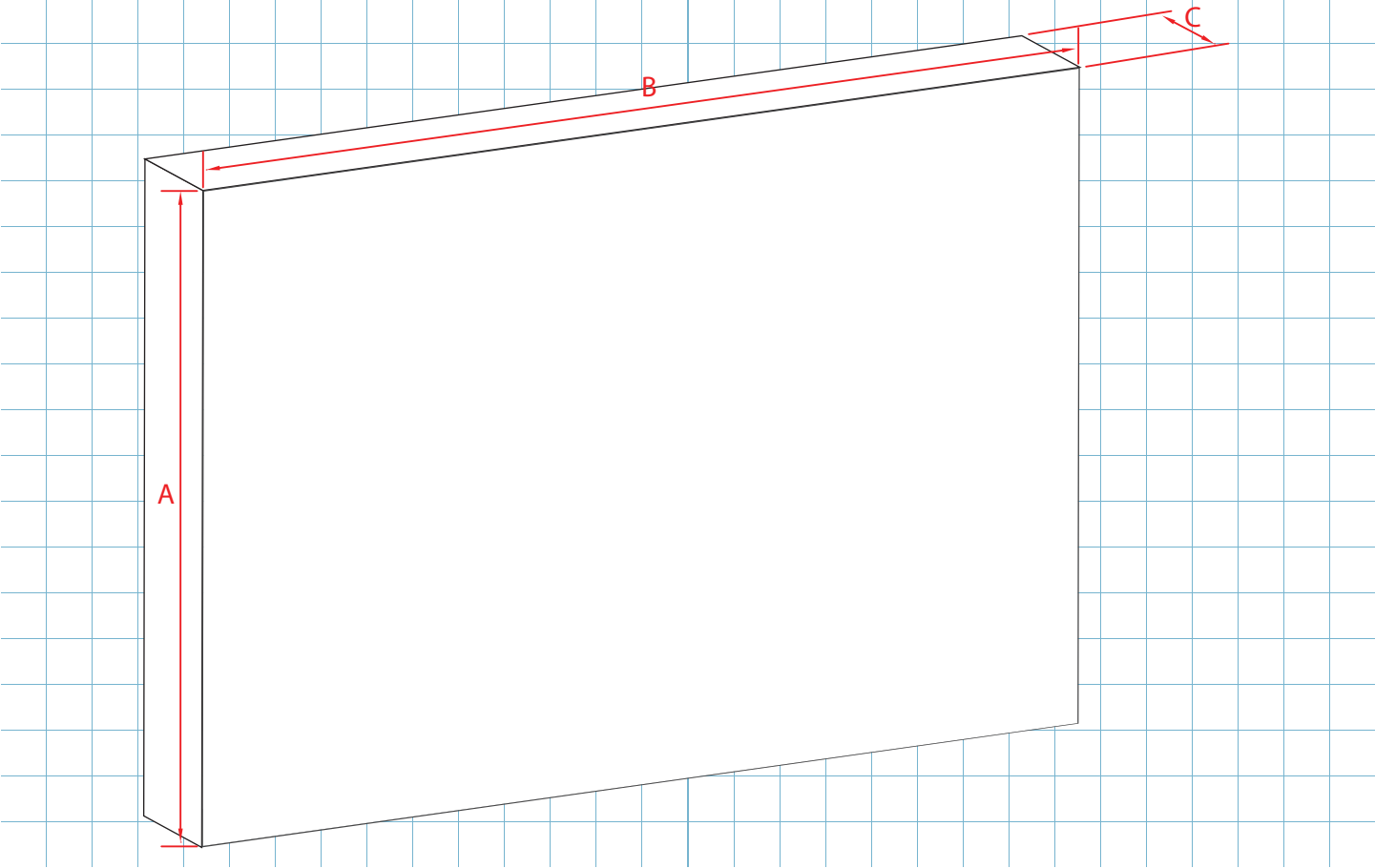
Model	Screen Diag. & Aspect Ratio	View Height (A)	View Width (B)	Thickness (C)
iWB63VW	63"(4:3)	953	1270	2.12
iWB84VW	84"(4:3)	1270	1693	2.12
iWB95XW	95"(16:10)	1270	2032	2.12
iWB102HW	102"(16:9)	1270	2257	2.12
iWB4x10HW	4'H x 10'W	1270	3048	2.12
iWB4x20HW	4'H x 20'W	1270	6096	2.12
iWB4x30HW	4'H x 30'W	1270	9144	2.12

Unit: mm

Model	Screen Diag. & Aspect Ratio	View Height (A)	View Width (B)	Thickness (C)
iWB63VW	63"(4:3)	37.5	50.0	0.0834
iWB84VW	84"(4:3)	50.0	66.7	0.0834
iWB95XW	95"(16:10)	50.0	80.0	0.0834
iWB102HW	102"(16:9)	50.0	88.9	0.0834
iWB4x10HW	4'H x 10'W	50.0	120.0	0.0834
iWB4x20HW	4'H x 20'W	50.0	240.0	0.0834
iWB4x30HW	4'H x 30'W	50.0	360.0	0.0834

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Insta-DE2 Series

The Insta-DE2 is a wall covering film material that instantly converts entire walls into a professional Dry-Erase Whiteboard / Projection Screen surface for use with standard or short throw projectors.

Scan for product



video



Screen Material

- Award winning VersaWhite material
- 1.1 gain with 180° wide viewing angle
- Special anti-scratch layer to ensure long use as a projection screen and dry-erase product
- Anti-reflection diffusion surface eliminates glare and hot-spot while using a projector
- Available in diagonal sizes 84" (4:3), 97" (16:10), 105" (16:9) and 114" (16:10)
- Larger sizes include models ranging from 5' x 10- 5' x 60 for complete wall covering solutions

Installation and Application

- Instantly converts flat surfaces/walls into a dry-erase whiteboard projection screen
- Includes adhesive black velveteen border to enhance contrast and overall appearance
- Perfect dry-erase and projection solution for today's short throw projectors
- Ideal and effective instructional presentation tool in the classroom, boardroom, and training facilities
- Includes dry-erase pens, eraser, and a self-stick cradle

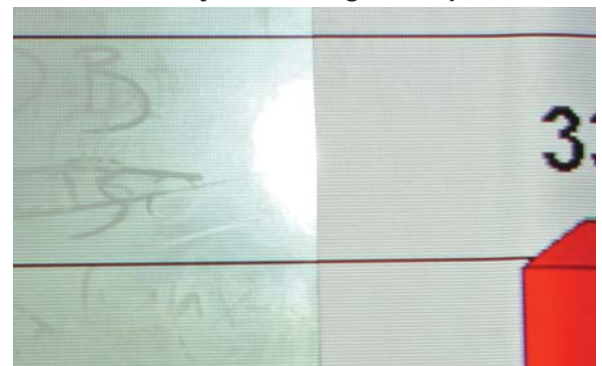
Quality & Reliability

- 2 year premium replacement warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only

Certified

- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818

Actual Projected Image Comparison



Regular Whiteboard

VersaWhite Screen Material



IWB86VW2 installed in classroom

Insta-DE2 Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Dry Erase Pen / Eraser
IWB86VW2	86"(4:3)	51.2	66.7	130.0	169.3	2.9	4.3	1.3	1.7	62.2"x4.7"x4.7"	1.1	VersaWhite	Included
IWB105HW2	105"(16:9)	51.2	88.9	130.0	225.7	3.0	7.0	1.4	1.8	64"x4.7"x4.7"	1.1	VersaWhite	Included
IWB97XW2	97"(16:10)	51.2	80.0	130.0	203.2	3.0	7.0	1.3	1.7	62.2"x4.7"x4.7"	1.1	VersaWhite	Included
IWB4.2x10W2	130"	51.2	120.0	130.0	304.8	3.5	7.0	1.6	2.0	62.2"x4.7"x4.7"	1.1	VersaWhite	Included
IWB4.2x20W2	245"	51.2	240.0	130.0	609.6	4.5	8.0	2.1	2.5	64"x4.7"x4.7"	1.1	VersaWhite	Included
IWB4.2x30W2	364"	51.2	360.0	130.0	914.4	5.5	9.0	2.5	2.9	64"x4.7"x4.7"	1.1	VersaWhite	Included
IWB4.2X40W2	482"	51.2	480.0	130.0	1219.2	7.7	11.0	3.5	3.7	64"x4.7"x4.7"	1.1	VersaWhite	Included
IWB114XW2	114" (16:10)	60.2	96.0	153.0	243.8	4.4	9.0	2.0	2.7	63"x4.5"x4.5"	1.1	VersaWhite	Included
IWB5x10W2	134"	60.2	120.0	153.0	304.8	3.5	10.0	1.6	3.1	73"x5"x5"	1.1	VersaWhite	Included
IWB5x20W2	247"	60.2	240.0	153.0	609.6	6.4	13.0	2.9	4.4	73"x5"x5"	1.1	VersaWhite	Included
IWB5x30W2	366"	60.2	360.0	153.0	914.4	9.2	16.0	4.2	5.7	73"x5"x5"	1.1	VersaWhite	Included
IWB5x40W2	484"	60.2	480.0	153.0	1219.0	16.5	25.1	7.5	11.4	69.7"x 4.5"x4.5"	1.1	VersaWhite	Included
IWB5x50W2	603"	60.2	600.0	153.0	1524.0	20.7	29.3	9.4	13.3	69.7"x 4.5"x4.5"	1.1	VersaWhite	Included
IWB5x60W2	723"	60.2	720.0	153.0	1828.0	24.8	33.4	11.3	15.2	69.7"x 4.5"x4.5"	1.1	VersaWhite	Included

Insta-DE2 Series Dimensions Table

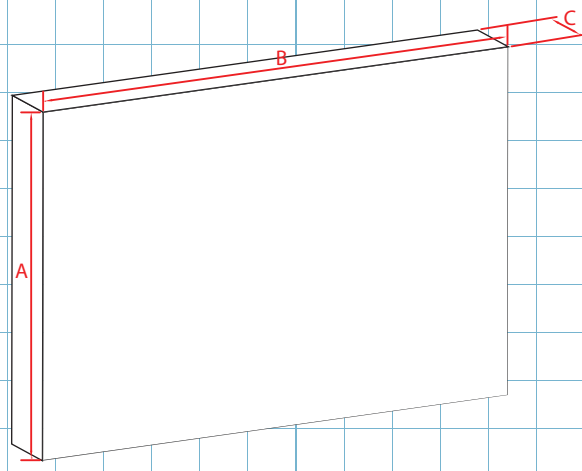
Model	Screen Diag. & Aspect Ratio	View Height (A)	View Width (B)	Thickness (C)
IWB86VW2	86" (4:3)	1301	1694	0.2
IWB105HW2	105" (16:9)	1301	2258	0.2
IWB97XW2	97" (16:10)	1301	2032	0.2
IWB4.2x10W2	130"	1301	3048	0.2
IWB4.2x20W2	245"	1301	6096	0.2
IWB4.2x30W2	364"	1301	9144	0.2
IWB4.2X40W2	482"	1301	12192	0.2
IWB114XW2	114" (16:10)	1529	2438	0.2
IWB5x10W2	134"	1529	3048	0.2
IWB5x20W2	247"	1529	6096	0.2
IWB5x30W2	366"	1529	9144	0.2
IWB5x40W2	484"	1529	12192	0.2
IWB5x50W2	603"	1529	15250	0.2
IWB5x60W2	723"	1529	18288	0.2

Unit: mm

Model	Screen Diag. & Aspect Ratio	View Height (A)	View Width (B)	Thickness (C)
IWB86VW2	86" (4:3)	51.2	66.7	0.00834
IWB105HW2	105" (16:9)	51.2	88.9	0.00834
IWB97XW2	97" (16:10)	51.2	80.0	0.00834
IWB4.2x10W2	130"	51.2	120.0	0.00834
IWB4.2x20W2	245"	51.2	240.0	0.00834
IWB4.2x30W2	364"	51.2	360.0	0.00834
IWB4.2X40W2	482"	60.2	480.0	0.00834
IWB114XW2	114" (16:10)	60.2	96.0	0.00834
IWB5x10W2	134"	60.2	120.0	0.00834
IWB5x20W2	247"	60.2	240.0	0.00834
IWB5x30W2	366"	60.2	360.0	0.00834
IWB5x40W2	484"	60.2	480.0	0.00834
IWB5x50W2	603"	60.2	600.0	0.00834
IWB5x60W2	723"	60.2	729.0	0.00834

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Insta-DE2a Series

Insta-DE2a is a self-adhesive wall covering film material that instantly converts entire walls into a professional Dry-Erase Whiteboard / Projection Screen surface for use with standard or short throw projectors

Scan for product



video



Screen Material

- Award winning VersaWhite material
- 1.1 gain with 180° wide viewing angle
- Special anti-scratch layer to ensure long use as a projection screen and dry-erase product
- Anti-reflection diffusion surface eliminates glare and hot-spot while using a projector
- Available in a diagonal size of 85" (1:1)

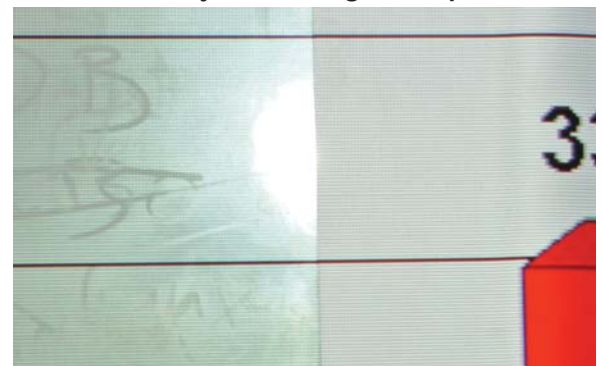
Installation and Application

- Instantly converts flat surfaces/walls into a dry-erase whiteboard projection screen
- Includes adhesive black velveteen border to enhance contrast and overall appearance
- Perfect dry-erase and projection solution for today's short throw projectors
- Ideal and effective instructional presentation tool in the classroom, boardroom, and training facilities
- Includes dry-erase pens, eraser, and a self-stick cradle

Quality & Reliability

- Standard 2 year premium replacement warranty
- 3-year warranty ENR-G (Educational, Non-profit, Religious or Government/Military) – US Only

Actual Projected Image Comparison



Regular Whiteboard

VersaWhite Screen Material

Insta-DE2a Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Tube Packaging Dimensions (LxDiameter)	Gain	Screen Material	Self-Adhesive
IWB85SW2a	85"(1:1)	60.2	60.2	153.0	153.0	1.9	2.3	4.1	5.0	62.5"x5"	1.1	VersaWhite	Included

Insta-DE2a Series Dimensions Table

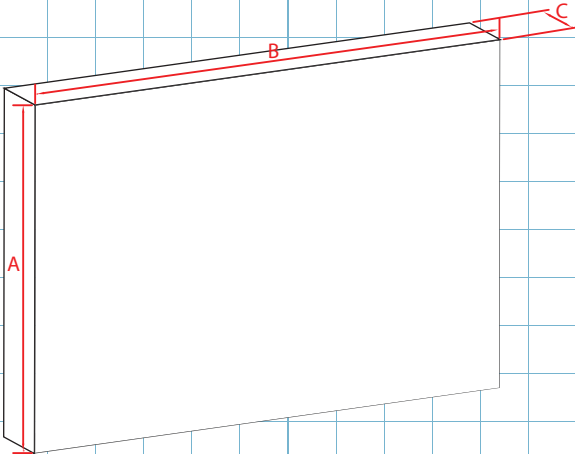
Model	Screen Diag. & Aspect Ratio	View Height (A)	View Width (B)	Thickness (C)
IWB85SW2a	85" (1:1)	1529	1529	0.2

Unit: mm

Model	Screen Diag. & Aspect Ratio	View Height (A)	View Width (B)	Thickness (C)
IWB85SW2a	85" (1:1)	60.2	60.2	0.00834

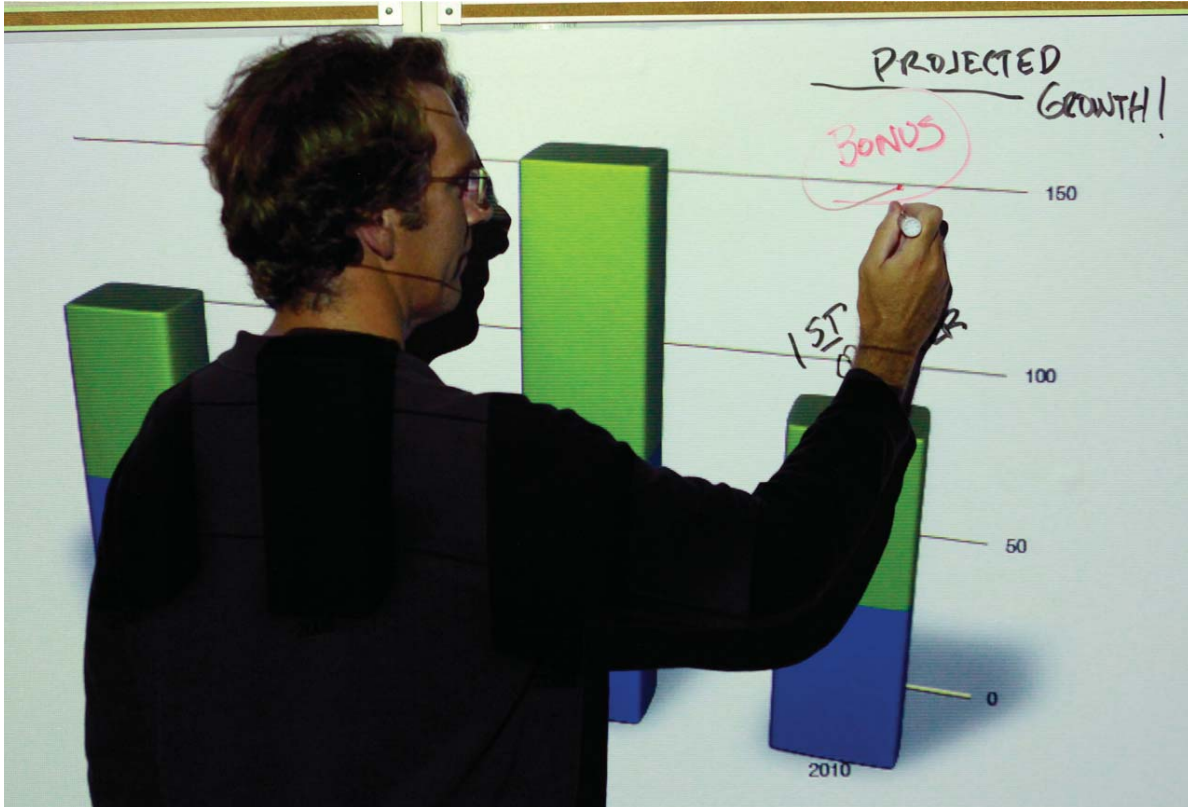
Unit: mm

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Insta-DEM Series

The dry erase whiteboard projection screen with VersaWhite 1.1 gain material is the Ideal solution for short throw projectors and educational training facilities in need of both a projection screen and a writing surface.



- Dry erase whiteboard projection screen with magnetic backing
- Instantly convert any existing magnetic surface or standard whiteboard into a whiteboard projection screen
- VersaWhite screen material surface is coated with a scratch-resistant optical nanotech resin to enhance the durability as a long term dry erase board
- Designed for the meeting room, educational and training facilities
- Available in 52", 69" (4:3), 78" (16:10), and 85" (16:9) models
- Unique optical coating provides high diffusion uniformity and superior color reproduction
- No "glare" effect on projection surface as typically experienced on standard white boards
- Wide diffusion 180° viewing angle with 1.1 Gain
- Includes markers and erasers
- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818



Insta-DEM Series

Model Number	Nominal Diagonal	Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N. W. (Kgs)	G.W. (Kgs)	Tube Packaging Dimensions (LxD)	Gain	Screen Material	Self-Adhesive	Type	Dry Erase Pen/Eraser Included
iWB52VWM	52"	4:3	31	41.3	78.7	104.9	4.4	8	2.0	2.64	54"x6"	1.1	VersaWhite	Yes	Magnetic Pad	Yes
iWB70VWM	69"	4:3	41.3	55.1	104.9	140.0	8.0	12	3.6	4.45	54"x6"	1.1	VersaWhite	Yes	Magnetic Pad	Yes
iWB78XWM	78"	16:10	41.3	66.1	104.9	167.8	8.7	13	3.9	4.76	54"x6"	1.1	VersaWhite	Yes	Magnetic Pad	Yes
iWB85HWM	85"	16:9	41.3	73.5	104.9	186.7	9.8	14	4.5	5.28	54"x6"	1.1	VersaWhite	Yes	Magnetic Pad	Yes

Insta-DEM Series Dimensions Table

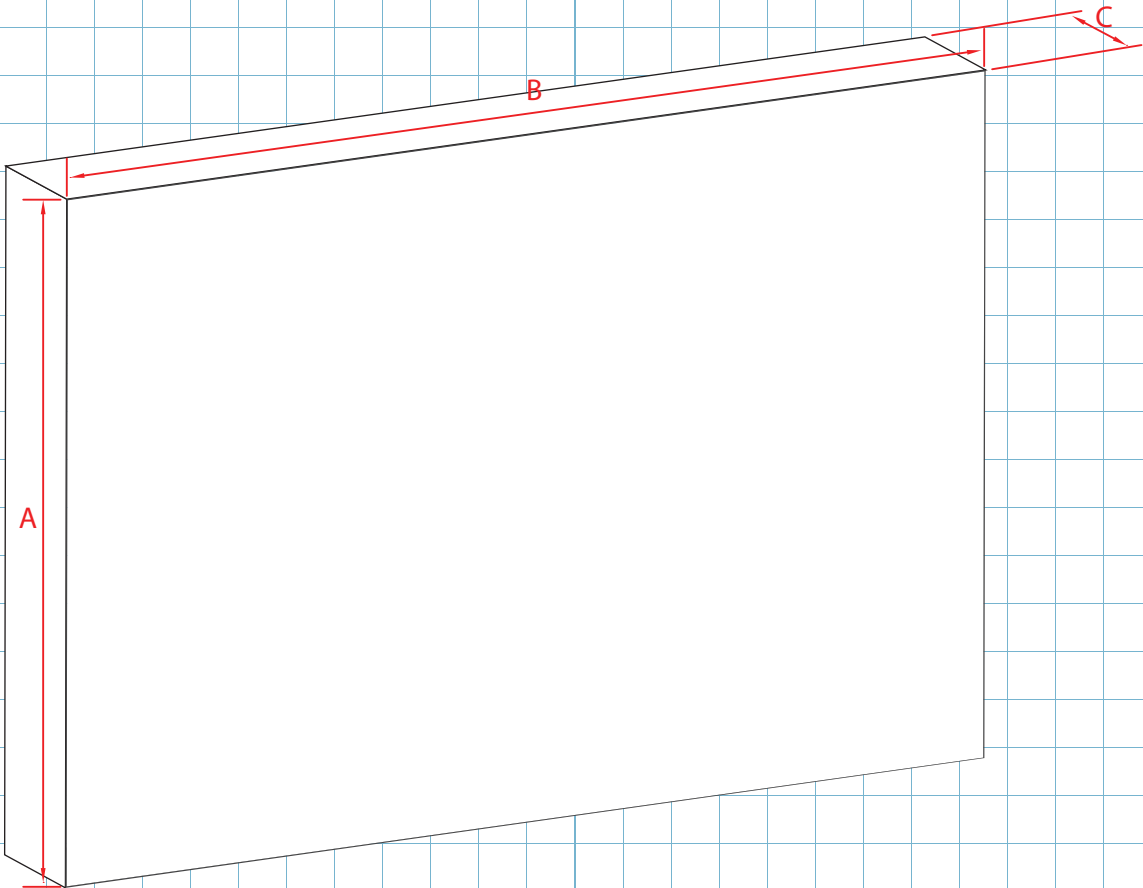
Model	Screen Diag. & Aspect Ratio	View Height (A)	View Width (B)	Thickness (C)
iWB52VWM	52"(4:3)	788	1050	0.65
iWB70VWM	69"(4:3)	1050	1422	0.65
iWB78XWM	78"(16:10)	1050	1680	0.65
iWB85HWM	85"(16:9)	1050	1866	0.65

Unit: mm

Model	Screen Diag. & Aspect Ratio	View Height (A)	View Width (B)	Thickness (C)
iWB52VWM	52"(4:3)	31.0	41.3	0.03
iWB70VWM	69"(4:3)	41.3	55.1	0.03
iWB78XWM	78"(16:10)	41.3	66.1	0.03
iWB85HWM	85"(16:9)	41.3	73.5	0.03

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Insta-RP Series

Scan for product



video

The Insta-RP Screen is a self-adhesive optical rear projection screen film suitable for commercial applications such as store windows, resorts, restaurants and nightclubs. The Insta-RP is the ideal solution for wherever a permanent rear projection display is needed.

- Self-adhesive optical rear projection material
- Textured PET (Polyethylene terephthalate) with diffusion layer
- 2.2 gain with 180° wide diffusion uniformity
- Material is easy to clean and maintain

Insta-RP Series Dimensions Table

Model	Screen Diag. & Aspect Ratio	View Height (A)	View Width (B)	Thickness (C)
iRP74V	74"(4:3)	1125	1501	0.1
iRP99V	99"(4:3)	1501	1999	0.1
iRP68X	68"(16:9)	843	1501	0.1
iRP103X-100H	103"/100"(16:10/16:9)	1318	2210	0.1
iRP121H	121"(16:9)	1501	2664	0.1
iRP70X	70"(16:10)	937	1501	0.1
iRP112X	112"(16:10)	1501	2400	0.1
iRP151C	151"(2.35:1)	1501	3526	0.1
iRP5x20	5'x20'	1501	6096	0.1

Unit: mm

Model	Screen Diag. & Aspect Ratio	View Height (A)	View Width (B)	Thickness (C)
iRP74V	74"(4:3)	44.3	59.1	0.0039
iRP99V	99"(4:3)	59.1	78.7	0.0039
iRP68X	68"(16:9)	33.2	59.1	0.0039
iRP103X-100H	103"/100"(16:10/16:9)	51.9	87.0	0.0039
iRP121H	121"(16:9)	59.1	104.9	0.0039
iRP70X	70"(16:10)	36.9	59.1	0.0039
iRP112X	112"(16:10)	59.1	94.5	0.0039
iRP151C	151"(2.35:1)	59.1	138.8	0.0039
iRP5x20	5'x20'	59.1	240.0	0.0039

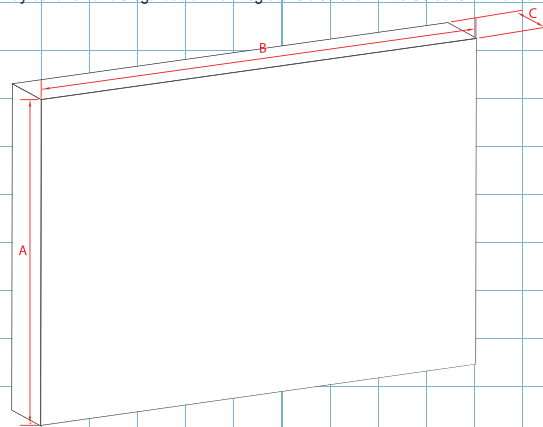
Unit: inch



Insta-RP Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N. W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material	Self-Adhesive
iRP74V	74"(4:3)	44.3	59.1	112.5	150.0	1.5	3.7	0.7	1.7	47.8"x5.3"x5.3"	2.2	Wraith Veil 2	Yes
iRP99V	99"(4:3)	59.1	78.7	150.0	200.0	2.0	4.2	0.9	1.9	60.8"x5.3"x5.3"	2.2	Wraith Veil 2	Yes
iRP68H	68"(16:9)	33.2	59.1	84.4	150.0	1.3	3.5	0.6	1.6	47.8"x5.3"x5.3"	2.2	Wraith Veil 2	Yes
iRP98X-100H	98"(16:10)/100"(16:9)	51.9	87.0	131.8	221.0	2.1	4.2	1.0	1.9	60.8"x5.3"x5.3"	2.2	Wraith Veil 2	Yes
iRP103X-100H	103"(16:10) 100"(16:9)	59.1	87.0	150.1	221.0	2.1	4.2	1.0	1.9	60.8"x5.3"x5.3"	2.2	Wraith Veil 2	Yes
iRP121H	121"(16:9)	59.1	104.9	150.0	266.6	2.3	4.4	1.1	2.0	60.8"x5.3"x5.3"	2.2	Wraith Veil 2	Yes
iRP70X	70"(16:10)	36.9	59.1	93.8	150.0	1.3	3.5	0.6	1.6	47.8"x5.3"x5.3"	2.2	Wraith Veil 2	Yes
iRP112X	112"(16:10)	59.1	94.5	150.0	240.0	2.2	4.3	1.0	2.0	60.8"x5.3"x5.3"	2.2	Wraith Veil 2	Yes
iRP151C	151"(2.35:1)	59.1	138.8	150.0	352.5	2.8	4.9	1.3	2.2	60.8"x5.3"x5.3"	2.2	Wraith Veil 2	Yes
iRP5x20	5'x20'	59.1	240.0	150.0	609.6	4.1	6.3	1.9	2.8	60.8"x5.3"x5.3"	2.2	Wraith Veil 2	Yes

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Insta-RP2 Series



The Insta-RP 2 Series is an adhesive Rear Projection Film that is self-adhesive for installations on storefronts or any applications requiring a rear projection system display.

- Self-adhesive optical rear projection material
- Textured PET (Polyethylene terephthalate) with diffusion layer
- 2.2 gain with 180° wide diffusion uniformity
- Material is easy to clean and maintain
- Angular projection setup for elimination of "hot-spot"

Insta-RP2 Series Dimensions Table

Model	Screen Diag. & Aspect Ratio	View Height (A)	View Width (B)	Thickness (C)
IRP100V2	100" (4:3)	1524	2032	0.17
IRP123H2	123" (16:9)	1524	2718	0.17
IRP114X2	114" (16:10)	1524	2438	0.17
IRP5x20V2	5'x20'	1524	6096	0.17

Unit: mm

Model	Screen Diag. & Aspect Ratio	View Height (A)	View Width (B)	Thickness (C)
IRP100V2	100" (4:3)	60.0	80.0	0.0066
IRP123H2	123" (16:9)	60.0	107.0	0.0066
IRP114X2	114" (16:10)	60.0	96.0	0.0066
IRP5x20V2	5'x20'	60.0	240.0	0.0066

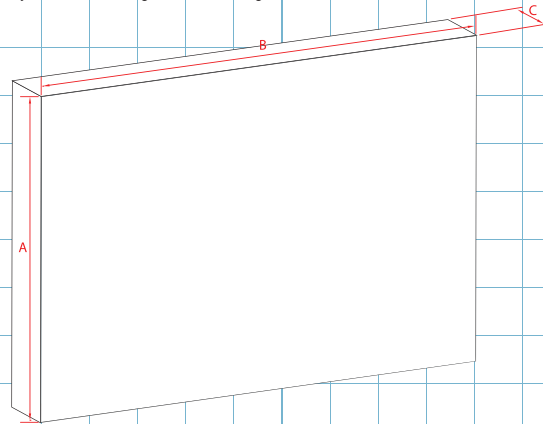
Unit: inch



Insta-RP2 Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N. W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Screen Material	Self-Adhesive	Type
IRP100V2	100" (4:3)	60.0	80.0	152.4	203.1	1.9	5.6	0.9	2.6	62.2"x4.7"x4.7"	Wraith Veil 2a	Yes	Optical Film
IRP123H2	123" (16:9)	60.0	106.6	152.4	270.8	2.3	6.2	1.1	2.8	62.2"x4.7"x4.7"	Wraith Veil 2a	Yes	Optical Film
IRP114X2	114" (16:10)	60.0	96.0	152.4	243.8	2.2	6.1	1.0	2.8	62.2"x4.7"x4.7"	Wraith Veil 2a	Yes	Optical Film
IRP5x20V2	5'x20'	60.0	240.0	152.4	609.6	4.1	8.0	1.9	3.6	62.2"x4.7"x4.7"	Wraith Veil 2a	Yes	Optical Film

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Elite Screens Accessories

Brackets and Projector Mounts

Model	Description	UPS/ FedEx	Type	Max. Load (lbs.)	Color
ZVMAXLB6-B	6" Wall/Ceiling Bracket set for Manual/Spectrum/VMAX2 Series	Yes	Metal	75	Black
ZVMAXLB6-W	6" Wall/Ceiling Bracket set for Manual/Spectrum/VMAX2 Series	Yes	Metal	75	White
ZVMAXLB6-U-B	6" Wall/Ceiling Bracket set for Manual/Spectrum/VMAX2 Series	Yes	Hard Plastic	75	Black
ZVMAXLB12-W	12" Extended Wall/Ceiling Bracket set for Manual/Spectrum/VMAX2 Series	Yes	Metal	75	White
ZVMAXLB12-B	12" Extended Wall/Ceiling Bracket set for Manual/Spectrum/VMAX2 Series	Yes	Metal	75	Black
ZHOMELB11-4	11" Extended Bracket set for Home2 & CineTension2	Yes	Metal	120	White
ZHOMELB12-8	12" Extended Bracket set for Home2 & CineTension2	Yes	Metal	120	White
ZA56-WP	Wall plate for A56-E25B2 Wall/Ceiling Projector Mount	Yes	Metal	37	Black
A56-E25B	Universal Projector Mount	Yes	Metal	37	Black
A56-E25B2	Universal Projector Mount with Short-Throw capability	Yes	Metal	37	Black



ZVMAXLB6-B

Remote Controls, Wall Switches, and Trigger Accessories

Model	Description	UPS/ FedEx	Color
ZSP-IR-W	Infrared (IR) Remote for All Elite Electric Screens	Yes	White
ZSP-IR-B	Infrared (IR) Remote for All Elite Electric Screens	Yes	Black
ZSP-RF-W	Radio Frequency (RF) Remote for All Elite Electric Screens	Yes	White
ZSP-RF-B	Radio Frequency (RF) Remote for All Elite Electric Screens	Yes	Black
ZSP-WB-B	Low Voltage 3-way wall switch for All Elite Electric Screens	Yes	Black
ZSP-WB-W	Low Voltage 3-way wall switch for All Elite Electric Screens	Yes	White
ZPM-RT	Remote Control Kit for Spectrum2 Series (Infrared and Radio Frequency remotes, 5-12v trigger cable)	Yes	White
ZSP-EYE&12V-B	IR "eye" sensor & 5-12v trigger cable for All Elite Electric Screens	Yes	B&W
ZSP-EYE&12V-W	IR "eye" sensor & 5-12v trigger cable for All Elite Electric Screens	Yes	B&W
ZIW-W	Low Voltage In-Wall (flip) Switch for Electric Screen (US Type)	Yes	White
ZIW-W1	Low Voltage In-Wall (flick) Switch for Electric Screen (US Type)	Yes	White
ZIW-B	Low Voltage In-Wall (flip) Switch for Electric Screen (US Type)	Yes	Black
ZIW-Module	In-Wall RJ45 Switch Module (for any international country 3-way switch)	Yes	Black
ZR800D	Universal Learning Remote Control for Elite Electric Screens	Yes	Black
ZSP-TR01	Wireless 5-12v Trigger for Elite Electric Screens	Yes	Black
ZSP-TR02	Wireless 5-12 V Trigger for Floor Electric Screens	Yes	Black
ZU12V	Universal Wireless 5-12 volt trigger for projectors without a trigger output	Yes	Black
ZSP-12V-50B	50' Extension 12 volt trigger RJ45 Cat-5 Cable w/coupler for extension of 3 way wall switch/12 volt trigger/IR receiver	Yes	Black
ZTF220	Transformer 220V for 110V Screen to be used in 220V country	Yes	Black



Elite Screens Accessories

Tripod / Reflexion and ezCinema Series Optional Carrying Case/Bag

Model #	Description	UPS/ FedEx	Shoulder Strap	Type of Material	Color
ZT50S1 Bag	Tripod Screen Carrying Bag for T50UWS1	Yes	Yes	Canvas	Black
ZT71S1 H Bag	Tripod Screen Carrying Bag for T71UWS1, T71NWS1 & T60UWH	Yes	Yes	Canvas	Black
ZT71S-60H Bag	Tripod Screen Carrying Bag for T71UWS1, T71NWS1 & T60UWH	Yes	Yes	Canvas	Black
ZT85S-T72H Bag	Tripod Screen Carrying Bag for T85UWS1, T85NWS1 and T85UWS1-Pro, T72UWH	Yes	Yes	Canvas	Black
ZT99S1 Bag	Tripod Screen Carrying Bag for T99UWS1, T99NWS1 and T99UWS1-Pro	Yes	Yes	Canvas	Black
ZT113S1 Bag	Tripod Screen Carrying Bag for T113UWS1, T113NWS1 and T113UWS1-Pro	Yes	Yes	Canvas	Black
ZT119S1 Bag	Tripod Screen Carrying Bag for T119UWS1, T119NWS1, T119UWS1-Pro and FM100V	Yes	Yes	Canvas	Black
ZT136S-120V Bag	Tripod Screen Carrying Bag for T136NWS1, T136UWS1, T120UWV1, T120NWS1 and FM110H	Yes	Yes	Canvas	Black
ZT84V Bag	Tripod Screen Carrying Bag for T84UWV1 & T72UWH	Yes	Yes	Canvas	Black
ZT100V-T113S1 Bag	Tripod Screen Carrying Bag for T100UWV1, T113UWS1, T113NWS1 and T113UWS1-Pro	Yes	Yes	Canvas	Black
ZT120V1 Bag	Tripod Screen Carrying Bag for T120UWV1, T120NWS1	Yes	Yes	Canvas	Black
ZT92H Bag	Tripod Screen Carrying Bag for T92UWH	Yes	Yes	Canvas	Black
ZT100H Bag	Tripod Screen Carrying Bag for T100UWH	Yes	Yes	Canvas	Black
ZT120H Bag	Tripod Screen Carrying Bag for T120UWH and FM110H	Yes	Yes	Canvas	Black
ZF60V Bag	F60V Floor Pull Up Screen Carrying Bag	Yes	Yes	Canvas	Black
ZF72V Bag	F72V Floor Pull Up Screen Carrying Bag	Yes	Yes	Canvas	Black
ZF84V Bag	F84V Floor Pull Up Screen Carrying Bag	Yes	Yes	Canvas	Black
ZF100V Bag	F100V Floor Pull Up Screen Carrying Bag	Yes	Yes	Canvas	Black
ZF80H Bag	F80H Floor Pull Up Screen Carrying Bag	Yes	Yes	Canvas	Black
ZF84H Bag	F84H Floor Pull Up Screen Carrying Bag	Yes	Yes	Canvas	Black
ZF100H Bag	F100H Floor Pull Up Screen Carrying Bag	Yes	Yes	Canvas	Black

Tubular Motors

Model (Motor Type)	Products used in	Power	Voltage	RPM	Frequency	Output Torque	Output Speed	Output Current	Tube Diameter
ES35-6-14 (Tubular)	Home Series 120" and above, TE92V, TE85C, TE84, VMAX135"(included)-VMAX180"(included), PowerMax Series 120" and above, Spectrum 2 series, Evanesce Tab-Tension B and Evanesce B Series, Saker series SK135-E6 and above(Ver.2), Saker Tab-Tension series SKT135-E6 and above(Ver.2), SKT135H-E12-AUHD, PowerMax Pro2 series	85 watts	AC110V	14	60Hz	6Nm	14rpm	0.77A	35mm
ES35-3-28(Tubular)	Home Series 100" and below, PowerMax Series 84" (included) -110" (included),	85 watts	AC110V	28	60Hz	3Nm	28rpm	0.77A	35mm
ES45-50-12(Tubular)	VMAX265" and above	240 watt	110V	12	60Hz	50Nm	12r/min	2.18A	45mm
ES45-10-17(Tubular)	Kestrel, Merlin Pro Series (FTE), Merlin Series (CFE), Merlin Tab-Series (CFTE), Merlin Module Series (MFE), Merlin Module Tab-Tension Series(MFTE)	130 watt	110V	17	60Hz	10Nm	17r/min	1.18A	45mm
ES45-8-30(Tubular)	Peregrine Twin Series 117" and below (DTE), CineTension Series TE120" (included)-TE92H (included), Evanesce, Aerie Tab-Tension In-Ceiling Screen(ITE), Evanesce Plus 180" and below, PowerMax Tab-Tension Series	130 watt	110V	30	60Hz	8Nm	30r/min	1.18A	45mm
ES45-15-30(Tubular)	Peregrine Twin Series 120" and above (DTE), CineTension 120" above, VMAX series 200" (included)-235" (included), Evanesce Plus Series 200"	180 watt	110V	30	60Hz	15Nm	30r/min	1.64A	45mm
Synchronous Motor B	VMAX135" below, VMAX136S, Spectrum Series 128" and below, Electric136S, Spectrum Tab-Tension series, Saker series SK135-E12 and below, Saker Tab-Tension series SKT135-E6 and below	38W	110V	n/a	60Hz	17Kg/cm	16r/min	0.35A	60mm



Fixed Frame Screen Material

Fixed Frame Optional Material - Front Projection Material for ezFrame & SableFrame Series

Model #	Description	Gain	Format	Model #	Description	Gain	Format
ZR84H1-M	CineGrey Front Screen Material 41"x73"	1.0	16:9	ZR96WH1W-A1080P2	AcousticPro1080P2 Material for 1080P Projectors, 37.5"x88.1"	1.0	2.35:1
ZR92H1-M	CineGrey Front Screen Material 45"x80"	1.0	16:9	ZR103WH1W-A1080P2	AcousticPro1080P2 Material for 1080P Projectors, 40.5"x95.2"	1.0	2.35:1
ZR100H1-M	CineGrey Front Screen Material 49"x87"	1.0	16:9	ZR115WH1W-A1080P2	AcousticPro1080P2 Material for 1080P Projectors, 45.1"x106"	1.0	2.35:1
ZR106H1-M	CineGrey Front Screen Material 52"x92"	1.0	16:9	ZR125WH1W-A1080P2	AcousticPro1080P2 Material for 1080P Projectors, 49"x115"	1.0	2.35:1
ZR120H1-M	CineGrey Front Screen Material 58.5"x104"	1.0	16:9	ZR138WH1W-A1080P2	AcousticPro1080P2 Material for 1080P Projectors, 54"x126.9"	1.0	2.35:1
ZR135H1-M	CineGrey Front Screen Material 66"x117"	1.0	16:9	ZR158WH1W-A1080P2	AcousticPro1080P2 Material for 1080P Projectors, 61.7"x145"	1.0	2.35:1
ZR150H1	CineGrey Front Screen Material 73"x135"	1.0	16:9	ZR166WH1W-A1080P2	AcousticPro1080P2 Material for 1080P Projectors, 65"x152.8"	1.0	2.35:1
ZR84WH-M	CineWhite Front Screen Material 41"x73"	1.1	16:9	ZR176WH1W-A1080P2	AcousticPro1080P2 Material for 1080P Projectors, 68.9"x162"	1.0	2.35:1
ZR88WH-M	CineWhite Front Screen Material 42.8"x76"	1.1	16:9	ZR84WH1-A1080P2	AcousticPro1080P2 Material for 1080P Projectors, 41"x73"	1.0	16:9
ZR92WH-M	CineWhite Front Screen Material 45"x80"	1.1	16:9	ZR92WH1-A1080P2	AcousticPro1080P2 Material for 1080P Projectors, 45"x80"	1.0	16:9
ZR100WH-M	CineWhite Front Screen Material 49"x87"	1.1	16:9	ZR100WH1-A1080P2	AcousticPro1080P2 Material for 1080P Projectors, 49"x87"	1.0	16:9
ZR106WH-M	CineWhite Front Screen Material 52"x92"	1.1	16:9	ZR106WH1-A1080P2	AcousticPro1080P2 Material for 1080P Projectors, 52"x92"	1.0	16:9
ZR110WH-M	CineWhite Front Screen Material 54"x96"	1.1	16:9	ZR110WH1-A1080P2	AcousticPro1080P2 Material for 1080P Projectors, 54"x96"	1.0	16:9
ZR110WH1	CineWhite Front Screen Material 54"x96"	1.1	16:9	ZR120WH1-A1080P2	AcousticPro1080P2 Material for 1080P Projectors, 58.5"x104"	1.0	16:9
ZR120WH-M	CineWhite Front Screen Material 58.5"x104"	1.1	16:9	ZR135WH1-A1080P2	AcousticPro1080P2 Material for 1080P Projectors, 66"x117"	1.0	16:9
ZR135WH-M	CineWhite Front Screen Material 66"x117"	1.1	16:9	ZR150WH1-A1080P2	AcousticPro1080P2 Material for 1080P Projectors, 73"x130"	1.0	16:9
ZR150WH1	CineWhite Front Screen Material 73"x135"	1.1	16:9	ZR165WH1-A1080P2	AcousticPro1080P2 Material for 1080P Projectors, 81"x144"	1.0	16:9
ZR180WH1	CineWhite Front Screen Material 87"x156"	1.1	16:9	ZR180WH1-A1080P2	AcousticPro1080P2 Material for 1080P Projectors, 88"x156"	1.0	16:9
ZR84WV-M	CineWhite Front Screen Material 50"x67"	1.1	4:3	ZR92WH1-A1080P3	AcousticPro1080P3 Material for 1080P Projectors, 45"x80"	1.0	16:9
ZR100WV-M	CineWhite Front Screen Material 60"x80"	1.1	4:3	ZR100WH1-A1080P3	AcousticPro1080P3 Material for 1080P Projectors, 49"x87"	1.0	16:9
ZR120WV-M	CineWhite Front Screen Material 72"x96"	1.1	4:3	ZR106WH1-A1080P3	AcousticPro1080P3 Material for 1080P Projectors, 52"x92"	1.0	16:9
ZR84GH-M	Power Gain Front Screen Material 41"x73"	1.8	16:9	ZR110WH1-A1080P3	AcousticPro1080P3 Material for 1080P Projectors, 54"x96"	1.0	16:9
ZR92GH-M	Power Gain Front Screen Material 45"x80"	1.8	16:9	ZR150WH1-A1080P3	AcousticPro1080P3 Material for 1080P Projectors, 73"x130"	1.0	16:9
ZR100GH-M	Power Gain Front Screen Material 49"x 87"	1.8	16:9				
ZR106GH-M	Power Gain Front Screen Material 52"x92"	1.8	16:9				
ZR110GH-M	Power Gain Front Screen Material 54"x96"	1.8	16:9				
ZR120GH-M	Power Gain Front screen Material 59"x104"	1.8	16:9				
ZR135GH-M	Power Gain Front screen Material 66"x117"	1.8	16:9				
ZR100DHD5	CineGrey5D Front Screen Material 49"x 87"	1.5	16:9				
ZR110DHD5	CineGrey5D Front Screen Material 54"x96"	1.5	16:9				
ZR120DHD5	CineGrey5D Front screen Material 59"x104"	1.5	16:9				
ZR96WH1-Wide	CineWhite Front Screen Material 37.5"x88"	1.1	2.35:1				
ZR103WH1-Wide	CineWhite Front Screen Material 40.5"x95"	1.1	2.35:1				
ZR115WH1-Wide	CineWhite Front Screen Material 45"x106"	1.1	2.35:1				
ZR125WH1-Wide	CineWhite Front Screen Material 49"x115"	1.1	2.35:1				
ZR138WH1-Wide	CineWhite Front Screen Material 54"x126"	1.1	2.35:1				
ZR158WH1-Wide	CineWhite Front Screen Material 61.7"x145"	1.1	2.35:1				
ZR85H1-Wide	CineGrey Front Screen Material 33"x77.6"	1.0	2.35:1				
ZR96H1-Wide	CineGrey Front Screen Material 37.5"x88"	1.0	2.35:1				
ZR103H1-Wide	CineGrey Front Screen Material 40.5"x95"	1.0	2.35:1				
ZR115H1-Wide	CineGrey Front Screen Material 45"x106"	1.0	2.35:1				
ZR138H1-Wide	CineGrey Front Screen Material 54"x126"	1.0	2.35:1				

Fixed Frame Optional Material - Front Projection Material for ezFrame & SableFrame Series

Model #	Description	Gain	Format
ZS-R84VR	WraithVeil Rear Projection Material 50"x67"	2.2	4:3
ZS-R100VR	WraithVeil Rear Projection Material 60"x80"	2.2	4:3
ZS-R120VR	WraithVeil Rear Projection Material 72"x96"	2.2	4:3
ZS-R135VR	WraithVeil Rear Projection Material 81"x108"	2.2	4:3
ZS-R150VR	WraithVeil Rear Projection Material 90"x120"	2.2	4:3
ZS-R84HR	WraithVeil Rear Projection Material 41"x73"	2.2	16:9
ZS-R92HR	WraithVeil Rear Projection Material 45"x80"	2.2	16:9
ZS-R100HR	WraithVeil Rear Projection Material 49"x87"	2.2	16:9
ZS-R106HR	WraithVeil Rear Projection Material 52"x92"	2.2	16:9
ZS-R110HR	WraithVeil Rear Projection Material 54"x96"	2.2	16:9
ZS-R120HR	WraithVeil Rear Projection Material 58.5"x104"	2.2	16:9
ZS-R135HR	WraithVeil Rear Projection Material 66"x117"	2.2	16:9

Elite Screens Projection Material Available by the Yard

Model #	Size	Gain
WrathVeil	Yard per 3.2M (10 feet) Roll Width	2.2
CineWhite	Yard per 3.2M (10 feet) Roll Width	1.1
CineGrey	Yard per 3.2M (10 feet) Roll Width	1.0
A1080P2	Yard per 2.5M (8.2 feet)Roll Width	1.0
IDE	Yard per 1.28M (3.69 feet) Roll Width	1.1
IDEM	Yard per 1.05M (3.4 feet) Roll Width	1.1
WrathVeil2	Yard per 1.5M (4.9 feet) Roll Width	2.2
AcousticPro1080P3	Yard per 3.2M (10 ft) Roll Width	1.0
IDE2 (5' WIDTH)	Yard per 1.53M (5 ft) Width	1.1
CineGrey5D	Yard per 3.2M (10 ft) Width	1.5

Elite Screens Accessories

Ceiling Trim Kit for VMAX2 Series

Model #	Description	UPS/ FedEx	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)
ZCVMAX99S	VMAX99UWS2(XWS2) Ceiling Trim Kit	Yes	11.1	13.6	5.1	6.2	44"x4"x6"
ZCVMAX119S	VMAX119UWS2(XWS2) Ceiling Trim Kit	Yes	12.2	14.9	5.6	6.8	51"x4"x6"
ZCVMAX92V	VMAX92UWV2(XWV2) Ceiling Trim Kit	Yes	12.1	13.8	5.5	6.3	46"x4"x6"
ZCVMAX135V	VMAX135UWV2(XWV2) Ceiling Trim Kit	Yes	14.8	17.4	6.7	7.9	63.5"x3.75"x5.5"
ZCVMAX150V	VMAX150UWV2(XWV2) Ceiling Trim Kit	Yes	15.0	18.1	6.8	8.2	68"x4"x6"
ZCVMAX92H	VMAX92UWH2(XWH2) Ceiling Trim Kit	Yes	12.3	14.5	5.6	6.6	52.7"x3.75"x5.5"
ZCVMAX135H	VMAX135UWH2(XWH2-E24) Ceiling Trim Kit	Yes	14.8	17.4	6.7	7.9	69"x4"x6"
ZCVMAX113S	VMAX113UWS2 Ceiling Trim Kit	Yes	12.7	14.3	5.8	6.5	49.6"x3.75"x5.5"
ZCVMAX136S	Ceiling Trim Kit for VMAX136UWS2, VMAX136XWS2	Yes	13.3	16.0	6.1	7.3	56.5"x3.75"x5.5"
ZCV135V-V153S-V128X	VMAX153UWS2(XWS2), VMAX135UWV2(XWV2-E24), VMAX128X Ceiling Trim Kit	Yes	14.3	16.8	6.5	7.6	64"x4"x6"
ZCVMAX153S	Ceiling Trim Kit for VMAX153UWS2, VMAX153XWS2	Yes	14.3	16.8	6.5	7.6	64"x4"x6"

Ceiling Trim Kit for VMAX2 Series Dimensions Table

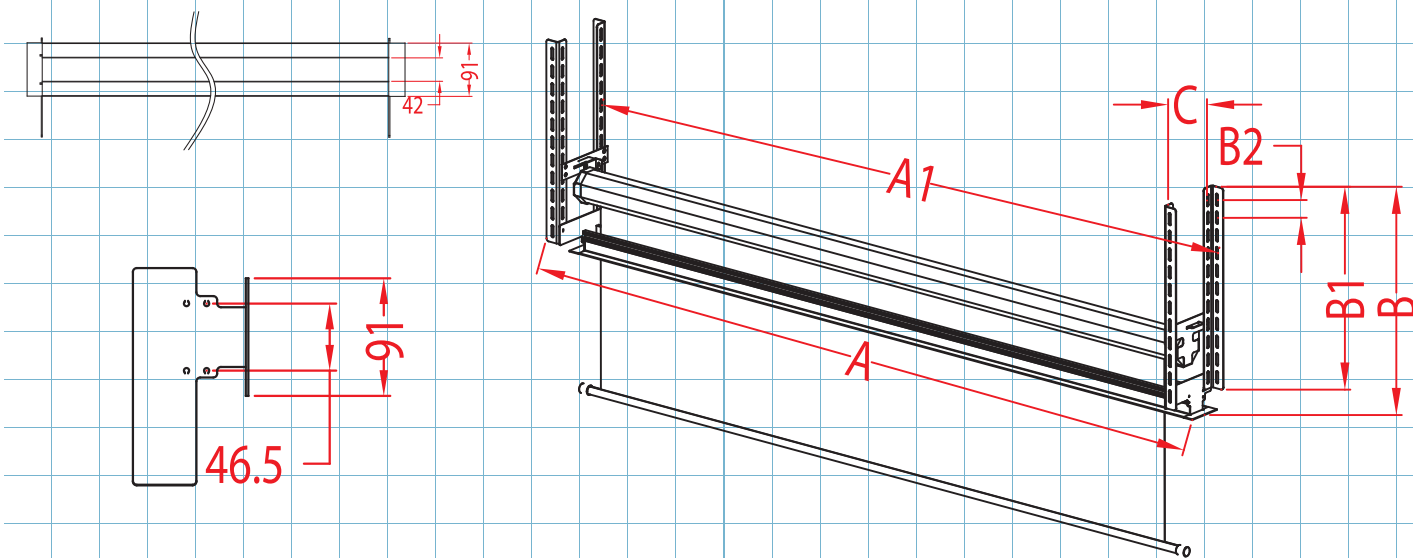
Part Number	Suspension Bars Distance Horizontally (A)	Suspension Bar Hole Distance (A1)	Height from Ceiling Panel to Suspension Bar (B)	Suspension Bar Height (B1)	Suspension Bar Hole Distance (B2)	Distance Between Suspension Bars Vertically (C)
ZCVMAX99S	2116	2092	960	900	50	177
ZCVMAX119S	2501	2477	960	900	50	177
ZCVMAX135H	3352	3328	960	900	50	177
ZCVMAX92V	2207	2183	960	900	50	177
ZCEV100V-V92H-V113S	2395	2371	960	900	50	177
ZCEV120V-V110H-V136S	2802	2778	960	900	50	177
ZCV135V-V153S-V128X	3106	3082	960	900	50	177
ZCVMAX150V	3412	3388	960	900	50	177

Unit: mm

Part Number	Suspension Bars Distance Horizontally (A)	Suspension Bar Hole Distance (A1)	Height from Ceiling Panel to Suspension Bar (B)	Suspension Bar Height (B1)	Suspension Bar Hole Distance (B2)	Distance Between Suspension Bars Vertically (C)
ZCVMAX99S	83.3	82.4	37.8	35.4	2.0	7.0
ZCVMAX119S	98.5	97.5	37.8	35.4	2.0	7.0
ZCVMAX135H	132.0	131.0	37.8	35.4	2.0	7.0
ZCVMAX92V	86.9	85.9	37.8	35.4	2.0	7.0
ZCEV100V-V92H-V113S	94.3	93.3	37.8	35.4	2.0	7.0
ZCEV120V-V110H-V136S	110.3	109.4	37.8	35.4	2.0	7.0
ZCV135V-V153S-V128X	122.3	121.3	37.8	35.4	2.0	7.0
ZCVMAX150V	134.3	133.4	37.8	35.4	2.0	7.0

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Elite Screens Accessories

Ceiling Trim Kit for Home Series

Model #	Description	UPS/ FedEx	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)
ZCHOME80S	Home80IWS2 Ceiling Trim Kit	Yes	10.1	12.6	4.6	5.7	38"x5"x7"
ZCHOME120S	Home120IWS2 Ceiling Trim Kit	Yes	12.7	15.4	5.8	7.0	51"x5"x7"
ZCHOME135S	Home135IWS2 Ceiling Trim Kit	Yes	13.7	16.0	6.2	7.3	57"x5"x7"
ZCHOME75V	Home75IWW2 Ceiling Trim Kit	Yes	11.0	12.7	5.0	5.8	39"x5"x7"
ZCHOME100V	Home100IWW2 Ceiling Trim Kit	Yes	12.4	14.6	5.6	6.6	49"x5"x7"
ZCHOME120V	Home120IWW2 Ceiling Trim Kit	Yes	13.7	16.0	6.2	7.3	57"x5"x7"
ZCHOME135V	Home135IWW2 Ceiling Trim Kit	Yes	14.6	17.2	6.6	7.8	60"x5"x7"
ZCHOME150V	Home150IWW2 Ceiling Trim Kit	Yes	15.0	18.2	6.8	8.3	69"x5"x7"
ZCHOME75H	Home75IWH2(-E30) Ceiling Trim Kit	Yes	11.7	13.7	5.3	6.2	41"x5"x7"
ZCHOME90H	Home90IWH2(-E30) Ceiling Trim Kit	Yes	12.1	14.3	5.5	6.5	48"x5"x7"
ZCHOME100H	Home100IWH2(-E24) Ceiling Trim Kit	Yes	13.2	15.9	6.0	7.2	52"x5"x7"
ZCHOME135H	Home135IWH2 Ceiling Trim Kit	Yes	15.0	18.2	6.8	8.3	68"x5"x7"
ZCHOME150H	Home150IWH2 Ceiling Trim Kit	Yes	15.0	19.0	6.8	8.6	74"x5"x7"
ZCH100S-H90V	Home100IWS2 and Home90IWW2 Ceiling Trim Kit	Yes	13.2	15.4	6.0	7.0	44"x5"x7"

Ceiling Trim Kit for Home Series Dimensions Table

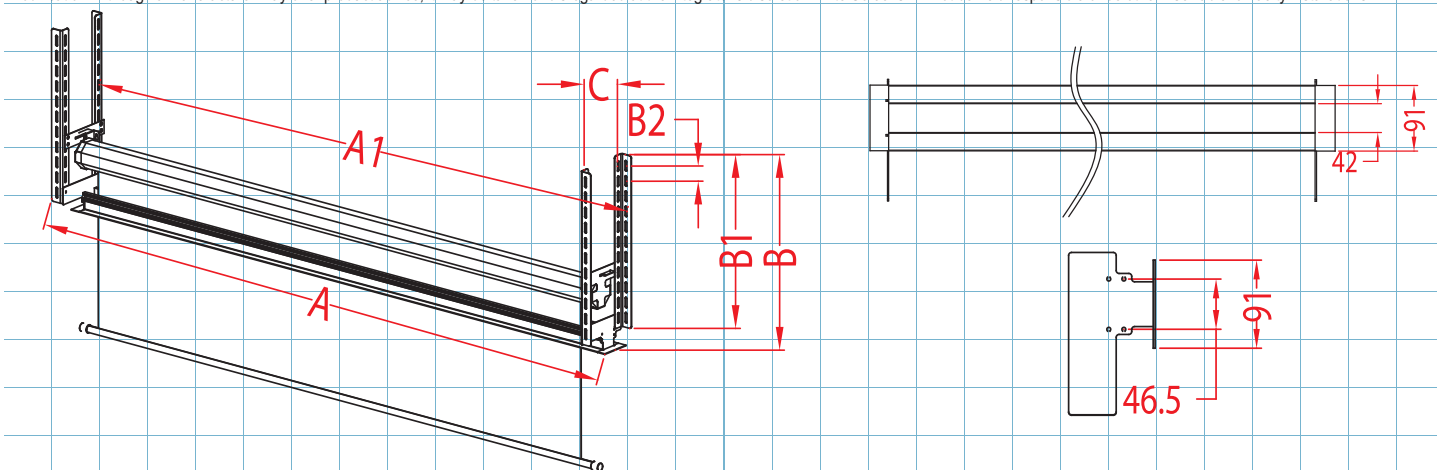
Part Number	Suspension Bars Distance Horizontally (A)	Suspension Bar Hole Distance (A1)	Overall Height (B)	Suspension Bar Height (B1)	Suspension Bar Hole Distance (B2)	Distance Between Suspension Bars Vertically (C)
ZCHOME80S	1753	1729	960	900	50	177
ZCH100S-H90V	2134	2110	960	900	50	177
ZCHOME120S	2489	2465	960	900	50	177
ZCHOME135S	2756	2732	960	900	50	177
ZCHOME75V	1829	1805	960	900	50	177
ZCHOME100V	2362	2338	960	900	50	177
ZCHOME120V	2769	2745	960	900	50	177
ZCHOME75H	1963	1939	960	900	50	177
ZCHOME90H	2297	2273	960	900	50	177
ZCHOME100H	2540	2516	960	900	50	177
ZCHOME120H	2997	2973	960	900	50	177
ZCHOME135H	3327	3303	960	900	50	177

Unit: mm

Part Number	Suspension Bars Distance Horizontally (A)	Suspension Bar Hole Distance (A1)	Overall Height (B)	Suspension Bar Height (B1)	Suspension Bar Hole Distance (B2)	Distance Between Suspension Bars Vertically (C)
ZCHOME80S	69.0	68.1	37.8	35.4	2.0	7.0
ZCH100S-H90V	84.0	83.1	37.8	35.4	2.0	7.0
ZCHOME120S	98.0	97.0	37.8	35.4	2.0	7.0
ZCHOME135S	108.5	107.6	37.8	35.4	2.0	7.0
ZCHOME75V	72.0	71.1	37.8	35.4	2.0	7.0
ZCHOME100V	93.0	92.0	37.8	35.4	2.0	7.0
ZCHOME120V	109.0	108.1	37.8	35.4	2.0	7.0
ZCHOME75H	77.3	76.3	37.8	35.4	2.0	7.0
ZCHOME90H	90.4	89.5	37.8	35.4	2.0	7.0
ZCHOME100H	100.0	99.1	37.8	35.4	2.0	7.0
ZCHOME120H	118.0	117.0	37.8	35.4	2.0	7.0
ZCHOME135H	131.0	130.0	37.8	35.4	2.0	7.0

Unit: inch

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Elite Screens Accessories

Universal Series Ceiling Trim Kit

Model #	Description	UPS/FedEx	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)
ZCU1	VMAX99S/84V & Home100S/75V/75H/80S/90V & TE84V	Yes	11.2	16.8	5.1	7.6	45"x4"x7"

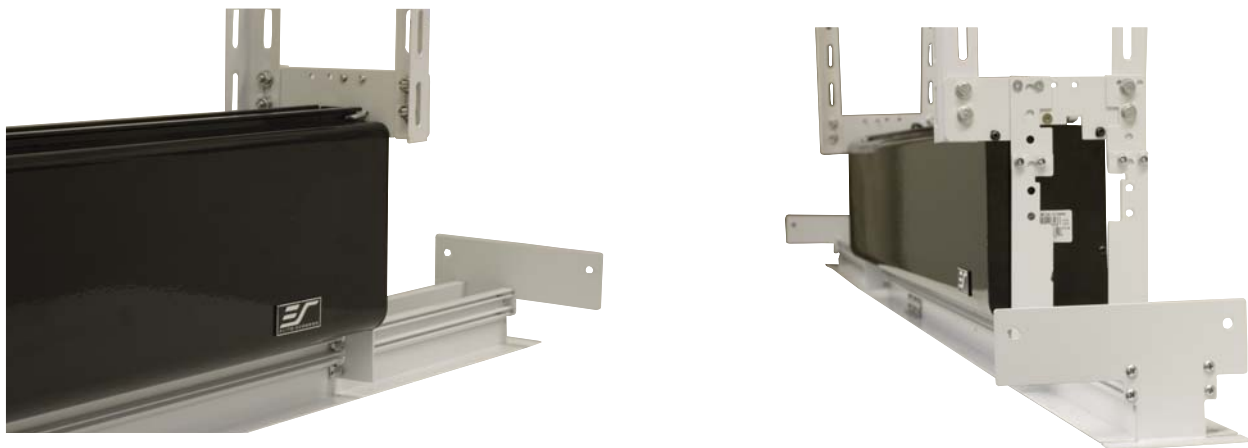
Universal Series Ceiling Trim Kit Dimensions Table

Part #	Compatible Model Numbers	Overall Length (A)	Distance of Suspension Bars (A1)	Hole distance of suspension bars (A2)	Suspension Bar Height (B1)	Suspension Bar Hole Distance (B2)	B3	C	C1	C2
ZCU1	VMAX84XWV2(UWV2)Electric84V	2180	2021	2045	900	50	190	177	143	95
	VMAX99XWS2(UWS2)	2180	2092	2116	900	50	190	177	143	95
	Electric85X	2180	2143	2169	900	50	190	177	143	95
	HOME75IWW2	2180	1805	1829	900	50	190	177	143	95
	HOME90IWW2	2180	2110	2134	900	50	190	177	143	95
	HOME75IWH2	2180	1939	1963	900	50	190	177	143	95
	HOME100IWS2	2180	2110	2134	900	50	190	177	143	95
	TE84VW2	2180	2154	2178	900	50	190	177	143	95

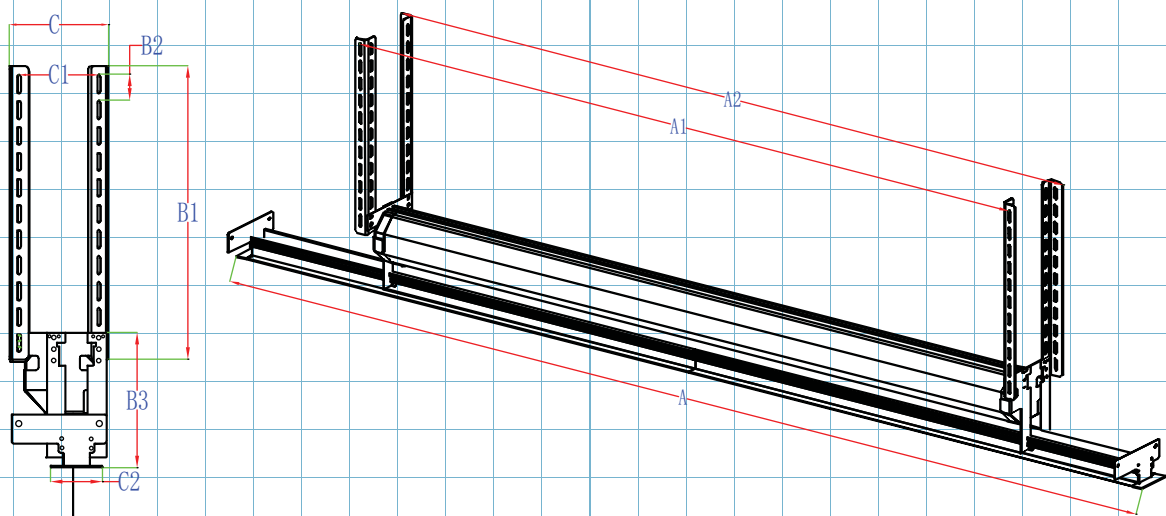
Unit: mm

Part #	Compatible Model Numbers	Overall Length (A)	Distance of Suspension Bars (A1)	Hole distance of suspension bars (A2)	Suspension Bar Height (B1)	Suspension Bar Hole Distance (B2)	B3	C	C1	C2
ZCU1	VMAX84XWV2(UWV2)Electric84V	85.8	79.6	80.5	35.4	2.0	7.5	7.0	5.6	3.7
	VMAX99XWS2(UWS2)	85.8	82.4	83.3	35.4	2.0	7.5	7.0	5.6	3.7
	Electric85X	85.8	84.4	85.4	35.4	2.0	7.5	7.0	5.6	3.7
	HOME75IWW2	85.8	71.1	72.0	35.4	2.0	7.5	7.0	5.6	3.7
	HOME90IWW2	85.8	83.1	84.0	35.4	2.0	7.5	7.0	5.6	3.7
	HOME75IWH2	85.8	76.3	77.3	35.4	2.0	7.5	7.0	5.6	3.7
	HOME100IWS2	85.8	83.1	84.0	35.4	2.0	7.5	7.0	5.6	3.7
	TE84VW2	85.8	84.8	85.7	35.4	2.0	7.5	7.0	5.6	3.7

Unit: inch



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Elite Screens Accessories

Universal Series Ceiling Trim Kit

Model #	Description	UPS/FedEx	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)
ZCU2	VMAX100V/92H/113S/84H/92V/90X/85X & Home120S/100H/90H/100V & TE92H/100V/94X/85C/84H/92V	Yes	12.3	16.8	5.6	7.6	54"x4"x7"

Universal Series Ceiling Trim Kit Dimensions Table

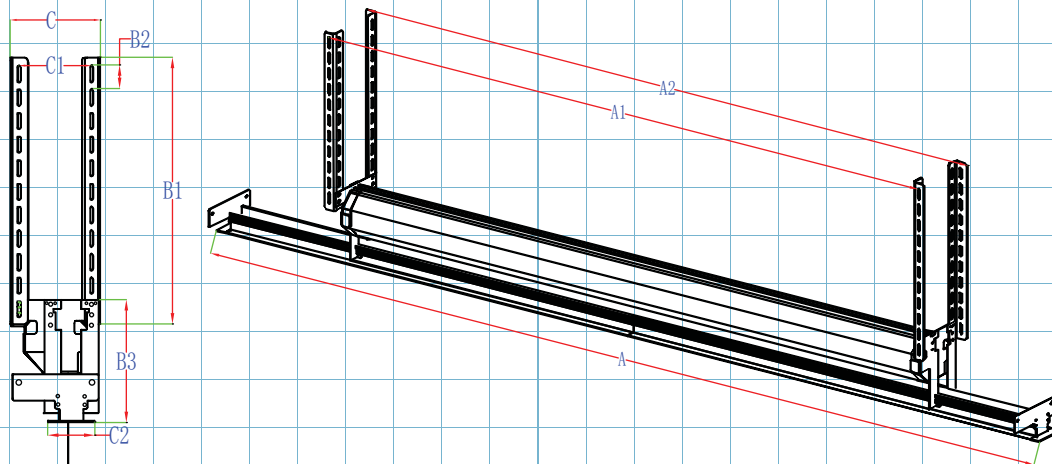
Part #	Compatible Model Numbers	Overall Length (A)	Distance of suspension bars (A1)	Hole distance of suspension bars (A2)	Suspension Bar Height (B1)	Suspension Bar Hole Distance (B2)	B3	C	C1	C2
ZCU2	VMAX84XWH2(UWH2, UWH2-E30)/Electric84H	2560	2173	2197	900	50	190	177	143	95
	VMAX92XWH2(UWH2, UWH2-E30)	2560	2371	2395	900	50	190	177	143	95
	VMAX92XWV2(UWV2)	2560	2183	2207	900	50	190	177	143	95
	VMAX100XWV2(UWV2)/Electric100V	2560	2371	2395	900	50	190	177	143	95
	VMAX113XWS2(UWS2)	2560	2371	2395	900	50	190	177	143	95
	VMAX119XWS2(UWS2)	2560	2477	2501	900	50	190	177	143	95
	Electric90X	2560	2253	2277	900	50	190	177	143	95
	HOME90IWH2/HOME90IWH2-E30	2560	2273	2297	900	50	190	177	143	95
	HOME100IWH2/HOME100IWH2-E24	2560	2516	2540	900	50	190	177	143	95
	HOME100IWV2	2560	2338	2362	900	50	190	177	143	95
	HOME120IWS2	2560	2465	2489	900	50	190	177	143	95
	TE84HC2(HW2, HW2-E30, VR2)	2560	2306	2330	900	50	190	177	143	95
	TE92HC2(HW2, HW2-A1080P2, HR2)	2560	2483	2507	900	50	190	177	143	95
	TE92WV2	2560	2306	2330	900	50	190	177	143	95
	TE100WV2	2560	2483	2507	900	50	190	177	143	95
	TE94XW2	2560	2483	2507	900	50	190	177	143	95
	TE85C-E30	2560	2462	2486	900	50	190	177	143	95

Unit: mm

Part #	Compatible Model Numbers	Overall Length (A)	Distance of suspension bars (A1)	Hole distance of suspension bars (A2)	Suspension Bar Height (B1)	Suspension Bar Hole Distance (B2)	B3	C	C1	C2
ZCU2	VMAX84XWH2(UWH2, UWH2-E30)/Electric84H	100.8	85.6	86.5	35.4	2.0	7.5	7.0	5.6	3.7
	VMAX92XWH2(UWH2, UWH2-E30)	100.8	93.3	94.3	35.4	2.0	7.5	7.0	5.6	3.7
	VMAX92XWV2(UWV2)	100.8	85.9	86.9	35.4	2.0	7.5	7.0	5.6	3.7
	VMAX100XWV2(UWV2)/Electric100V	100.8	93.3	94.3	35.4	2.0	7.5	7.0	5.6	3.7
	VMAX113XWS2(UWS2)	100.8	93.3	94.3	35.4	2.0	7.5	7.0	5.6	3.7
	VMAX119XWS2(UWS2)	100.8	97.5	98.5	35.4	2.0	7.5	7.0	5.6	3.7
	HOME90IWH2/HOME90IWH2-E30	100.8	89.5	90.4	35.4	2.0	7.5	7.0	5.6	3.7
	HOME100IWH2/HOME100IWH2-E24	100.8	99.1	100.0	35.4	2.0	7.5	7.0	5.6	3.7
	HOME100IWV2	100.8	92.0	93.0	35.4	2.0	7.5	7.0	5.6	3.7
	HOME120IWS2	100.8	97.0	98.0	35.4	2.0	7.5	7.0	5.6	3.7
	TE84HC2(HW2, HW2-E30, VR2)	100.8	90.8	91.7	35.4	2.0	7.5	7.0	5.6	3.7
	TE92HC2(HW2, HW2-A1080P2, HR2)	100.8	97.8	98.7	35.4	2.0	7.5	7.0	5.6	3.7
	TE92WV2	100.8	90.8	91.7	35.4	2.0	7.5	7.0	5.6	3.7
	TE100WV2	100.8	97.8	98.7	35.4	2.0	7.5	7.0	5.6	3.7
	TE94XW2	100.8	97.8	98.7	35.4	2.0	7.5	7.0	5.6	3.7
	TE85C-E30	100.8	96.9	97.9	35.4	2.0	7.5	7.0	5.6	3.7
	TE85C-E30	2560	2462	2486	900	50	190	177	143	95

Unit: inch

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Elite Screens Accessories

Universal Series Ceiling Trim Kit

Model #	Description	UPS/ FedEx	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)
ZCU3	VMAX120V/100H/106H/136S/106X/110H & Home135S/120H/120V & TE100H/106H/110H/120V/103C/106X/96C & PGD97C78H/PGD110C88H	Yes	13.5	18.3	6.1	8.3	60"x4"x7"

Universal Series Ceiling Trim Kit Dimensions Table

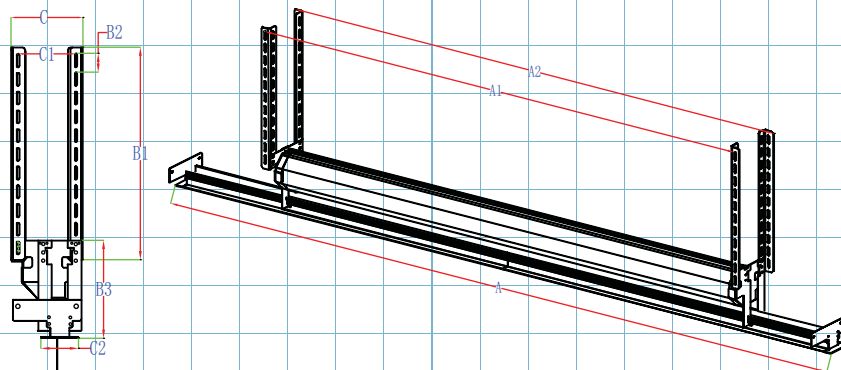
Part #	Compatible Model Numbers	Overall Length (A)	Distance of suspension bars (A1)	Hole distance of suspension bars (A2)	Suspension Bar Height (B1)	Suspension Bar Hole Dis- tance (B2)	B3	C	C1	C2
ZCU3	VMAX100XWH2(UWH2)/Electric100H(-A1080P2,AUHD)	3006	2549	2573	900	50	190	177	143	95
	Electric100HT	3006	2700	2724	900	50	190	177	143	95
	VMAX106UWH2(XWH2-E24/UWH2-E24), Electric110H	3006	2686	2710	900	50	190	177	143	95
	VMAX110UWH2(UWH2-E24), Electric110	3006	2778	2802	900	50	190	177	143	95
	VMAX120XWV2(UWV2)	3006	2778	2802	900	50	190	177	143	95
	VMAX136XWS2(UWS2)	3006	2778	2802	900	50	190	177	143	95
	VMAX106UWX2(UWX2-E24)/Electric106X	3006	2623	2647	900	50	190	177	143	95
	HOME120IWH2(IWH2-E24)	3006	2973	2997	900	50	190	177	143	95
	HOME120I WV2	3006	2745	2769	900	50	190	177	143	95
	HOME135IWS2	3006	2732	2756	900	50	190	177	143	95
	TE100HC2(HW2, HW2-E24)	3006	2660	2684	900	50	190	177	143	95
	TE106HC2(HW2, HW2-E24, HR2)	3006	2813	2837	900	50	190	177	143	95
	TE110HW2(HW2-E24)	3006	2925	2949	900	50	190	177	143	95
	TE120VW2(VR2)	3006	2925	2949	900	50	190	177	143	95
	TE96C-E24	3006	2728	2752	900	50	190	177	143	95
	TE103C-E24	3006	2925	2949	900	50	190	177	143	95
	TE106XW2-E24	3006	2768	2792	900	50	190	177	143	95
	PGD97C78H(-E24)	3006	2681	2705	900	50	250	165	131	95
	PGD110C88H(-E20)	3006	2962	2986	900	50	250	165	131	95

Unit: mm

Part #	Compatible Model Numbers	Overall Length (A)	Distance of suspension bars (A1)	Hole distance of suspension bars (A2)	Suspension Bar Height (B1)	Suspension Bar Hole Dis- tance (B2)	B3	C	C1	C2
ZCU3	VMAX100XWH2(UWH2)/Electric100H(-A1080P2, AUHD)	118.3	100.4	101.3	35.4	2.0	7.5	7.0	5.6	3.7
	Electric100HT	118.3	106.3	107.2	35.4	2.0	7.5	7.0	5.6	3.7
	VMAX106UWH2(XWH2-E24/UWH2-E24)	118.3	105.7	106.7	35.4	2.0	7.5	7.0	5.6	3.7
	VMAX110UWH2(UWH2-E24), Electric110H	118.3	109.4	110.3	35.4	2.0	7.5	7.0	5.6	3.7
	VMAX120XWV2(UWV2)	118.3	109.4	110.3	35.4	2.0	7.5	7.0	5.6	3.7
	VMAX136XWS2(UWS2)	118.3	109.4	110.3	35.4	2.0	7.5	7.0	5.6	3.7
	VMAX106UWX2(UWX2-E24)/Electric106X	118.3	103.3	104.2	35.4	2.0	7.5	7.0	5.6	3.7
	HOME120IWH2(IWH2-E24)	118.3	117.0	118.0	35.4	2.0	7.5	7.0	5.6	3.7
	HOME120I WV2	118.3	108.1	109.0	35.4	2.0	7.5	7.0	5.6	3.7
	HOME135IWS2	118.3	107.6	108.5	35.4	2.0	7.5	7.0	5.6	3.7
	TE100HC2(HW2, HW2-E24, HD2)	118.3	104.7	105.7	35.4	2.0	7.5	7.0	5.6	3.7
	TE106HC2(HW2, HW2-E24, HR2)	118.3	110.7	111.7	35.4	2.0	7.5	7.0	5.6	3.7
	TE110HW2(HW2-E24)	118.3	115.2	116.1	35.4	2.0	7.5	7.0	5.6	3.7
	TE120VW2(VR2)	118.3	115.2	116.1	35.4	2.0	7.5	7.0	5.6	3.7
	TE96C-E24	118.3	107.4	108.3	35.4	2.0	7.5	7.0	5.6	3.7
	TE103C-E24	118.3	115.2	116.1	35.4	2.0	7.5	7.0	5.6	3.7
	TE106XW2-E24	118.3	109.0	109.9	35.4	2.0	7.5	7.0	5.6	3.7
	PGD97C78H(-E24)	118.3	105.6	106.5	35.4	2.0	9.8	6.5	5.2	3.7
	PGD110C88H(-E20)	118.3	116.6	117.6	35.4	2.0	9.8	6.5	5.2	3.7

Unit: inch

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Elite Screens Accessories

Universal Series Ceiling Trim Kit

Model #	Description	UPS/ FedEx	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)
ZCU4	Electric125H & VMAX135H/120H/135V/128X/153S & Home135V/150V/135H/150S & TE120H/115C/135V/116X/128X & PGD117C94H	Yes	14.5	21.1	6.6	9.6	68"x4"x7"

Universal Series Ceiling Trim Kit Dimensions Table

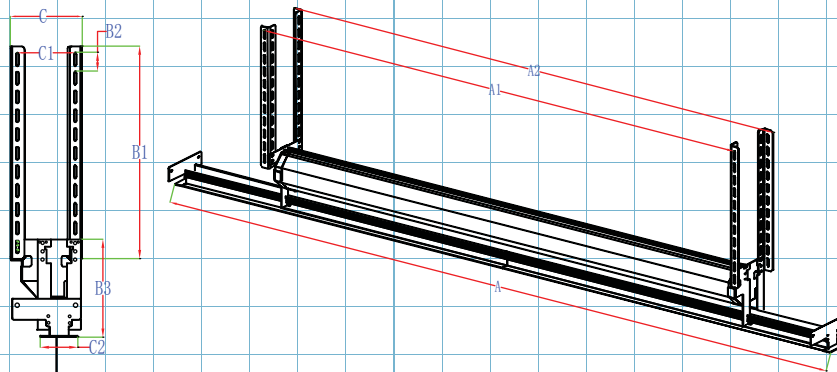
Part #	Compatible Model Numbers	Overall Length (A)	Distance of suspension bars (A1)	Hole distance of suspension bars (A2)	Suspension Bar Height (B1)	Suspension Bar Hole Distance (B2)	B3	C	C1	C2
ZCU4	VMAX120XWH2(UWH2, XWH2-E24, UWH2-E24)	3360	2996	3020	900	50	190	177	143	95
	Electric125H(-A1080P2, AUHD)	3360	3108	3132	900	50	190	177	143	95
	Electric125HT	3360	3253	3277	900	50	190	177	143	95
	VMAX128UWX2(UWX-E20)/ Electric128X	3360	3096	3120	900	50	190	177	143	95
	VMAX135UWV2(XWV2	3360	3049	3073	900	50	190	177	143	95
	VMAX135X/UWH2(E24)	3360	3294	3318	900	50	190	177	143	95
	VMAX153XWS2(UWS2)	3360	3082	3106	900	50	190	177	143	95
	HOME135IWH2(IWH2-E24)	3360	3303	3327	900	50	190	177	143	95
	HOME135IWV2	3360	3049	3073	900	50	190	177	143	95
	HOME150IWV2	3360	3354	3378	900	50	190	177	143	95
	HOME150IWS2	3360	2999	3023	900	50	190	177	143	95
	TE120HC2(HW2, HW2-E20, HW2-A1080P2, HR2)	3360	3152	3176	900	50	190	177	143	95
	TE135VW2(RV2)	3360	3230	3254	900	50	190	177	143	95
	TE115C-E24	3360	3152	3176	900	50	190	177	143	95
	TE116XW2	3360	2975	2999	900	50	190	177	143	95
	TE128XW2-E12	3360	3230	3254	900	50	190	177	143	95
	PGD117C94H(-E16)	3360	3148	3172	900	50	250	165	131	95

Unit: mm

Part #	Compatible Model Numbers	Overall Length (A)	Distance of suspension bars (A1)	Hole distance of suspension bars (A2)	Suspension Bar Height (B1)	Suspension Bar Hole Distance (B2)	B3	C	C1	C2
ZCU4	VMAX120XWH2(UWH2, XWH2-E24, UWH2-E24)	132.3	118.0	118.9	35.4	2.0	7.5	7.0	5.6	3.7
	Electric125HT	132.3	128.1	129.0	35.4	2.0	7.5	7.0	5.6	3.7
	Electric125H (A1080P2, AUHD)	132.3	122.4	123.3	35.4	2.0	7.5	7.0	5.6	3.7
	VMAX128UWX2(UWX-E20)/ Electric128X	132.3	121.9	122.8	35.4	2.0	7.5	7.0	5.6	3.7
	VMAX135UWV2(XWV2,XWV2-E24)	132.3	120.0	121.0	35.4	2.0	7.5	7.0	5.6	3.7
	VMAX135UWH2(XWV2, -E24)	132.3	129.7	130.6	35.4	2.0	7.5	7.0	5.6	3.7
	VMAX153XWS2(UWS2)	132.3	121.3	122.3	35.4	2.0	7.5	7.0	5.6	3.7
	HOME135IWH2(IWH2-E24)	132.3	130.0	131.0	35.4	2.0	7.5	7.0	5.6	3.7
	HOME135IWV2	132.3	120.0	121.0	35.4	2.0	7.5	7.0	5.6	3.7
	HOME150IWV2	132.3	132.0	133.0	35.4	2.0	7.5	7.0	5.6	3.7
	HOME150IWS2	132.3	118.1	119.0	35.4	2.0	7.5	7.0	5.6	3.7
	TE120HC2(HW2, HW2-E20, HW2-A1080P2, HD2, HR2)	132.3	124.1	125.0	35.4	2.0	7.5	7.0	5.6	3.7
	TE135VW2(RV2)	132.3	127.2	128.1	35.4	2.0	7.5	7.0	5.6	3.7
	TE115C-E24	132.3	124.1	125.0	35.4	2.0	7.5	7.0	5.6	3.7
	TE116XW2	132.3	117.1	118.1	35.4	2.0	7.5	7.0	5.6	3.7
	TE128XW2-E12	132.3	127.2	128.1	35.4	2.0	7.5	7.0	5.6	3.7
	PGD117C94H(-E16)	132.3	123.9	124.9	35.4	2.0	9.8	6.5	5.2	3.7

Unit: inch

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Elite Screens Accessories

Universal Series Ceiling Trim Kit

Model #	Description	UPS/ FedEx	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)
ZCU5	VMAX150H/150V/165V/170S & Home150H/165S & TE135H/125C/138C/150H/150V/139X & PGD133C106H	Yes	20.9	23.2	9.5	10.5	79"x4"x7"

Universal Series Ceiling Trim Kit Dimensions Table

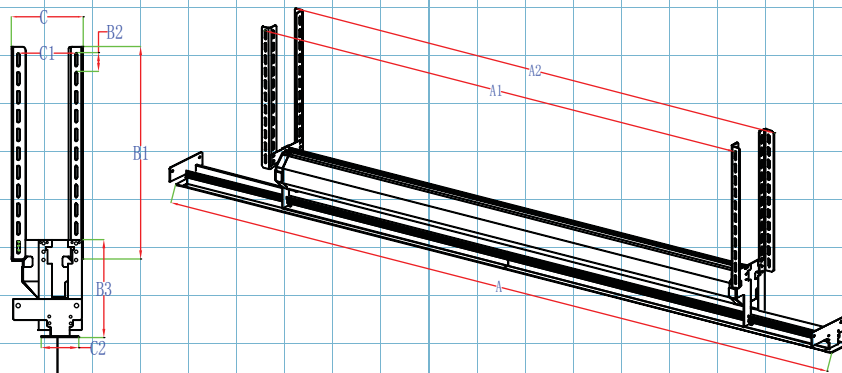
Part #	Compatible Model Numbers	Overall Length (A)	Distance of suspension bars (A1)	Hole distance of suspension bars (A2)	Suspension Bar Height (B1)	Suspension Bar Hole Distance (B2)	B3	C	C1	C2
ZCU5	VMAX142UWX2-E24, Electric142X	3900	3364	3388	900	50	190	177	143	95
	VMAX150XWV2(UWV2, XWV2-E24)	3900	3354	3658	900	50	190	177	143	95
	VMAX150XWH2(UWH2, UWH2-E24), Electric150H	3900	3634	3658	900	50	190	177	143	95
	VMAX165XWV2	3900	3659	3683	900	50	190	177	143	95
	VMAX170XWS2(UWS2)	3900	3634	3658	900	50	190	177	143	95
	HOME150IWH2(IWH2-E12)	3900	3634	3658	900	50	190	177	143	95
	HOME165IWS2	3900	3362	3386	900	50	190	177	143	95
	TE135HC2(HW2, HW2-E12)	3900	3484	3508	900	50	190	177	143	95
	TE150HC2(HW2, HW2-E20)	3900	3847	3871	900	50	190	177	143	95
	TE150WV2	3900	3555	3579	900	50	190	177	143	95
	TE125C-E20	3900	3406	3430	900	50	190	177	143	95
	TE138C-E16	3900	3710	3734	900	50	190	177	143	95
	TE139XW2	3900	3484	3508	900	50	190	177	143	95
	PGD133C106H	3900	3513	3537	900	50	250	165	131	95

Unit: mm

Part #	Compatible Model Numbers	Overall Length (A)	Distance of suspension bars (A1)	Hole distance of suspension bars (A2)	Suspension Bar Height (B1)	Suspension Bar Hole Distance (B2)	B3	C	C1	C2
ZCU5	VMAX142UWX2-E24, Electric142X	153.5	132.4	133.4	35.4	2.0	7.5	7.0	5.6	3.7
	VMAX150XWV2(UWV2, XWV2-E24)	153.5	143.1	144.0	35.4	2.0	7.5	7.0	5.6	3.7
	VMAX150XWH2(UWH2, UWH2-E24), Electric150H	153.5	143.1	144.0	35.4	2.0	7.5	7.0	5.6	3.7
	VMAX165XWV2	153.5	144.1	145.0	35.4	2.0	7.5	7.0	5.6	3.7
	VMAX170XWS2(UWS2)	153.5	132.4	133.3	35.4	2.0	7.5	7.0	5.6	3.7
	HOME150IWH2(IWH2-E12)	153.5	143.1	144.0	35.4	2.0	7.5	7.0	5.6	3.7
	HOME165IWS2	153.5	132.4	133.3	35.4	2.0	7.5	7.0	5.6	3.7
	TE135HC2(HW2, HW2-E12)	153.5	137.2	138.1	35.4	2.0	7.5	7.0	5.6	3.7
	TE150HC2(HW2, HW2-E20)	153.5	151.5	152.4	35.4	2.0	7.5	7.0	5.6	3.7
	TE150WV2	153.5	140.0	140.9	35.4	2.0	7.5	7.0	5.6	3.7
	TE125C-E20	153.5	134.1	135.0	35.4	2.0	7.5	7.0	5.6	3.7
	TE138C-E16	153.5	146.1	147.0	35.4	2.0	7.5	7.0	5.6	3.7
	TE139XW2	153.5	137.2	138.1	35.4	2.0	7.5	7.0	5.6	3.7
	PGD133C106H	153.5	138.3	139.3	35.4	2.0	9.8	6.5	5.2	3.7

Unit: inch

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Elite Screens Accessories

Ceiling Trim Kit for CineTension2 Series

Model #	Description	UPS/ FedEx	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)
ZCTE84V	TE82VW2(VG2/VR2-A1080) Ceiling Trim Kit	Yes	11.9	14.3	5.4	6.5	46"x4"x7"
ZCTE84H	TE84HW2(HG2/HC2/HR2-A1080) Ceiling Trim Kit	Yes	12.1	14.5	5.5	6.6	48"x4"x7"
ZCTE100V	Ceiling Trim kit for TE100VW2, TE100VG2	Yes	13.2	15.3	6.0	7.0	51.18"x4.10"x6.40"
ZCTE120V	Ceiling Trim Kit for TE120VW2, TE120VG2	Yes	13.8	17.2	6.3	7.8	66"x4.10"x6.40"
ZCTE135V	TE135V Ceiling Trim Kit	Yes	14.6	17.7	6.6	8.0	66"x4.10"x6.40"
ZCTE135V128X	TE135VW2/VG2/HR2 & TE128X Ceiling Trim Kit	Yes	14.3	16.8	6.5	7.6	64"x4"x6"
ZCTE92H	TE92HW2-E30 Ceiling Trim Kit	Yes	13.2	15.4	6.0	7.0	51.2"x4.10"x6.40"
ZCTE100H	TE100HW2(HG2/HC2-A1080) Ceiling Trim Kit	Yes	13.6	16.1	6.2	7.3	55"x5"x7"
ZCTE106H	TE106HW2(HG2/HC2/HR2/A1080P2) Ceiling Kit	Yes	13.7	17.0	6.2	7.7	59"x5"x7"
ZCTE110H	TE110HW2 Ceiling Trim Kit	Yes	13.9	17.2	6.3	7.8	60"x7"x5"
ZCTE135H139X	TE135HW2(HG2/HC2), TE139XW2 Ceiling Trim Kit	Yes	15.7	18.7	7.1	8.5	71"x5"x7"
ZCTE135H	Ceiling Trim kit for TE135HW2, TE135HG2	Yes	15.7	18.7	7.1	8.5	71"x5"x7"
ZCTE150H	TE150HW2(HG2/HC2) Ceiling Trim Kit	Yes	16.9	19.8	7.7	9.0	78"x5"x7"
ZCTE120V103C110H	TE120VW2(VG2/VR2) and TE103C-E24, TE110HW2 (-E24) Ceiling Trim Kit	Yes	13.9	17.2	6.3	7.8	60"x5"x7"
ZCTE125C	TE125C-E20 Ceiling Trim Kit	Yes	14.9	16.6	6.8	7.6	70"x5"x7"
ZCTE138C	TE138C-E16 Ceiling Trim Kit	Yes	15.7	18.9	7.1	8.6	75"x5"x7"
ZCTE153C	TE153C-E12 Ceiling Trim Kit	Yes	17.9	20.6	8.1	9.4	79"x4"x7"
ZCTE106X	TE106XW2-E24 Ceiling Trim Kit	Yes	12.4	14.7	5.6	6.7	51"x4"x6"
ZCTE92H100V94X	TE92HW2(HG2/HC2) and TE100VW2 Ceiling Trim kit	Yes	13.2	15.4	6.0	7.0	52"x5"x7"

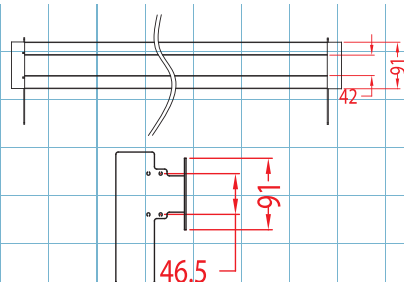
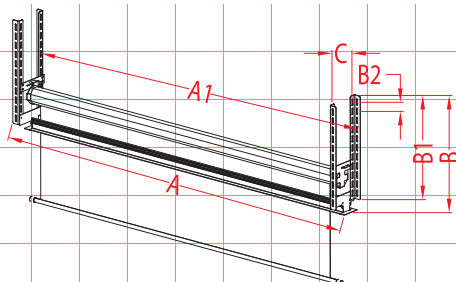
Ceiling Trim Kit for CineTension2 Series Dimensions Table

Part Numbers	Overall Length (A)	Suspension Bar Hole Distance (A1)	Overall Height (B)	Suspension Bar Height (B1)	Suspension Bar Hole Distance (B2)	Distance Between Suspension Bars Vertically (C)
ZCTE84V	2178	2154	960	900	50	177
ZCTE120V-103C-110H	2949	2925	960	900	50	177
ZCTE135V128X	3254	3230	960	900	50	177
ZCTE84H	2416	2392	960	900	50	177
ZCTE92H-100V-94X	2507	2483	960	900	50	177
ZCTE100H	2684	2660	960	900	50	177
ZCTE106H	2837	2813	960	900	50	177
ZCTE120H-TE115C	3176	3152	960	900	50	177
ZCTE135H-139X	3508	3484	960	900	50	177
ZCTE150H	3871	3847	960	900	50	177
ZCTE125C	3410	3386	960	900	50	177
ZCTE138C	3714	3690	960	900	50	177
ZCTE153C	4065	4041	960	900	50	177
ZCTE106X	2798	2774	960	900	50	177

Unit: mm

Part Numbers	Overall Length (A)	Suspension Bar Hole Distance (A1)	Overall Height (B)	Suspension Bar Height (B1)	Suspension Bar Hole Distance (B2)	Distance Between Suspension Bars Vertically (C)
ZCTE84V	82.8	81.9	37.8	35.4	2.0	7.0
ZCTE120V-103C-110H	116.1	115.2	37.8	35.4	2.0	7.0
ZCTE135V128X	128.1	127.2	37.8	35.4	2.0	7.0
ZCTE84H	88.8	87.9	37.8	35.4	2.0	7.0
ZCTE92H-100V-94X	98.7	97.8	37.8	35.4	2.0	7.0
ZCTE100H	105.7	104.7	37.8	35.4	2.0	7.0
ZCTE106H	111.7	110.7	37.8	35.4	2.0	7.0
ZCTE120H-TE115C	125.0	124.1	37.8	35.4	2.0	7.0
ZCTE135H-139X	138.1	137.2	37.8	35.4	2.0	7.0
ZCTE150H	152.4	151.5	37.8	35.4	2.0	7.0
ZCTE125C	134.3	133.3	37.8	35.4	2.0	7.0
ZCTE138C	146.2	145.3	37.8	35.4	2.0	7.0
ZCTE153C	160.0	159.1	37.8	35.4	2.0	7.0
ZCTE106X	110.2	109.2	37.8	35.4	2.0	7.0

Unit: inch



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Elite Screens Accessories

Whiteboard Accessories

Model #	Description	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)
ZER1	Elite High Density WhiteBoardScreen Eraser, 2 pcs set	0.09	0.09	0.04	0.04	5.5"x5.5"x1.2"
ZER2	Insta-DE, DEM Screen & WhiteBoardScreen Universal Pens and Eraser Set	0.31	0.40	0.14	0.18	3.5"x6"x3.5"
ZER3	WhiteBoardScreen Cleaning Kit (Pen x3, Eraser x2, Cleaning Cloth x1, Cleaning solution bottle x 1)	1.00	1.10	0.50	0.50	6.3"x2.3"x7.7"
ZER4	Elite High Density Eraser 5pcs Per Pack	1.00	1.00	0.50	0.50	7"x6.5"x6.5"
ZERC2	WhiteBoard Screen Cleaner - 2 oz bottle x 2	1.00	1.00	0.50	0.50	5"x5"x3"
ZERC3	WhiteBoard Screen Cleaner - 250ml bottle	0.85	1.50	0.39	0.68	7"x6"x6"
ZERC4	WhiteBoard Screen Cleaner - 1000ml bottle	2.50	3.00	1.14	1.36	9"x6"x6"



Whiteboard Mobile Stand Dimensions Table

Model #	Description	UPS/ FedEx	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)
ZWBMS-58	Mobile Stand for WB58VW	Yes	12.4	17.2	5.6	7.8	52.1x2.7"x31.3"
ZWBMS-77	Mobile Stand for WB77VW	Yes	17.4	20.8	7.9	9.4	67.3"x2.7"x30.7"
ZWBMS-87	Mobile Stand for WB87XW	Yes	15.4	22.1	6.9	10.1	79.7"x2.7"x31.3"
ZWBMS-94	Mobile Stand for WB94HW	Yes	16.5	23.6	7.4	10.7	87.2"x2.6"x31.3"

Unit: mm

Whiteboard Mobile Stand Dimensions Table

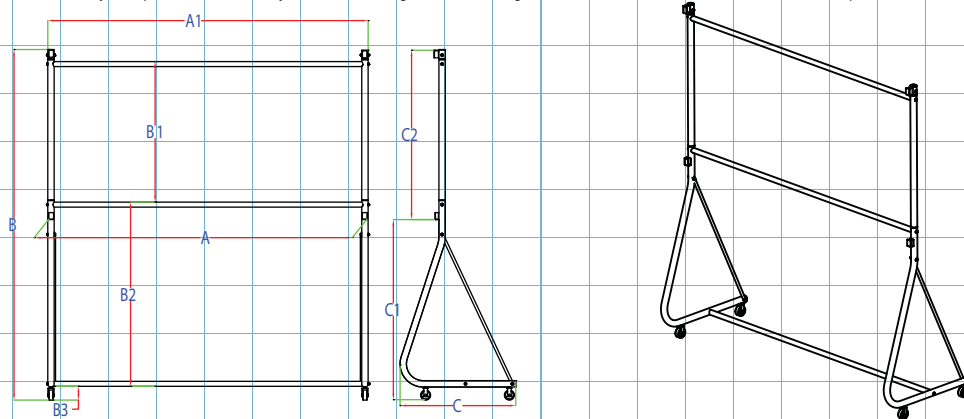
Part Number	WhiteboardScreen Model Number	A	A1	B	B1	B2	B3	C	C1	C2
ZWBMS-58	WB58VW	1221	1225	1810	710	970	70	625	960	865
ZWBMS-77	WB77VW	1611	1615	1810	710	970	70	625	960	865
ZWBMS-87	WB87XW	1920	1924	1810	710	970	70	625	960	865
ZWBMS-94	WB94HW	2125	2129	1810	710	970	70	625	960	865

Unit: mm

Part Number	WhiteboardScreen Model Number	A	A1	B	B1	B2	B3	C	C1	C2
ZWBMS-58	WB58VW	48.1	48.2	71.3	28	38.2	2.8	24.6	37.8	34.1
ZWBMS-77	WB77VW	63.4	63.6	71.3	28	38.2	2.8	24.6	37.8	34.1
ZWBMS-87	WB87XW	75.6	75.7	71.3	28	38.2	2.8	24.6	37.8	34.1
ZWBMS-94	WB94HW	83.7	83.8	71.3	28	38.2	2.8	24.6	37.8	34.1

Unit: inch

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Elite Screens Accessories

WBSU4x10 Mobile Stand Product Table

Model #	Description	UPS/ FedEx	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)
ZWBMS-4x10	Mobile Stand for WB4x10HW	Yes	15.9	20.9	7.2	9.5	63"x5.51"x29.53"

WBSU4x10 Mobile Stand Dimensions Table

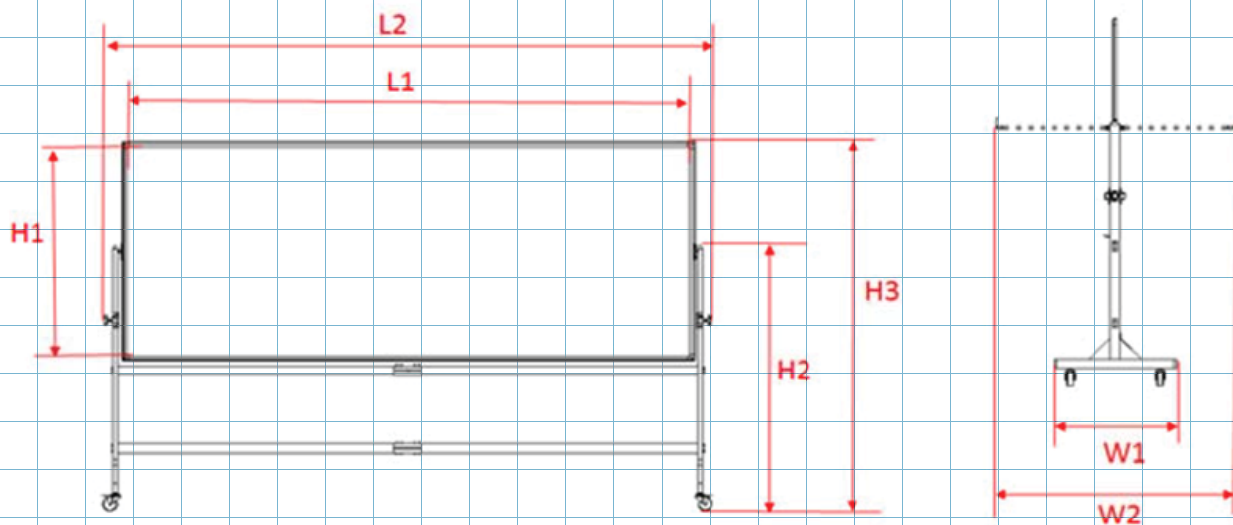
Model	Diagonal Size	View Width (L1)	Stand Length (L2)	View Height (H1)	Stand Height (H2)	Overall Height (H3)	Stand Width (W1)	Overall Width (W2)
WB4x10HW + ZWBMS-4x10	4'x10'	3003	3240	1165	1475	2050	630	1218

Unit: mm

Model	Diagonal Size	View Width (L1)	Stand Length (L2)	View Height (H1)	Stand Height (H2)	Overall Height (H3)	Stand Width (W1)	Overall Width (W2)
WB4x10HW + ZWBMS-4x10	4'x10'	118.2	127.6	45.9	58.1	80.7	24.8	48

Unit: inch

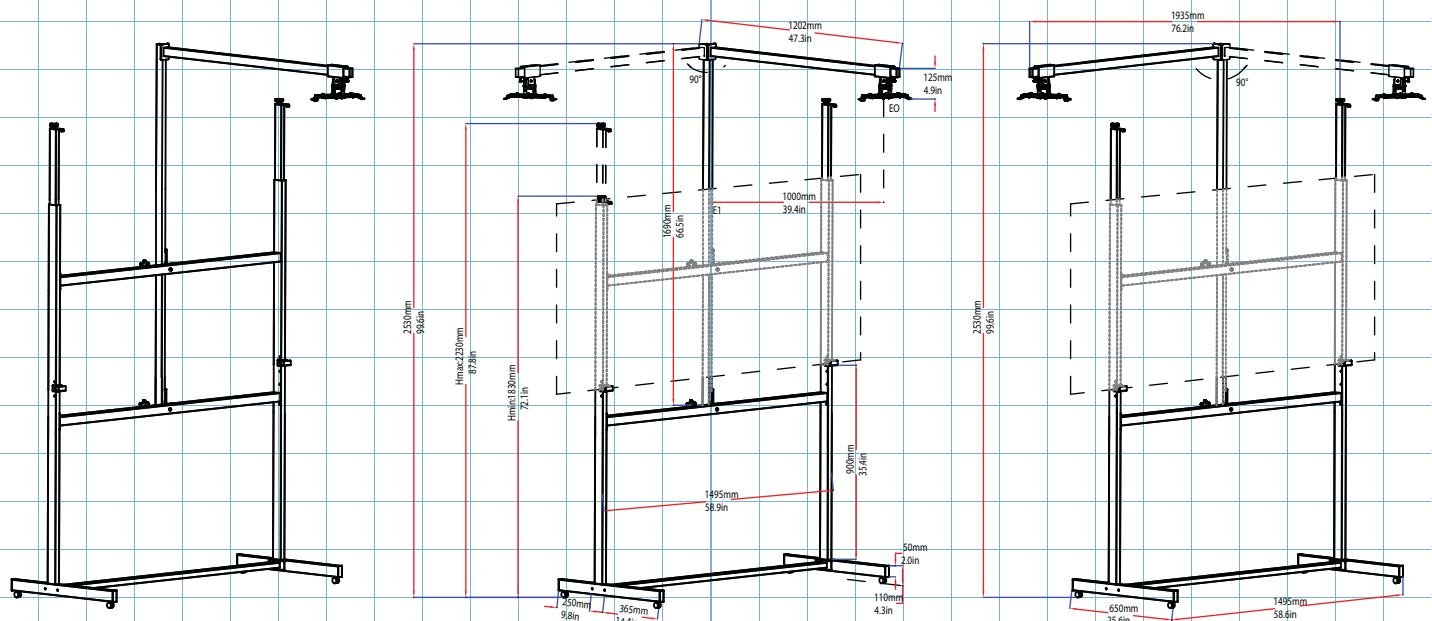
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WhiteboardScreen Pro Mobile Stand Product Table

Model #	Description	UPS/ FedEx	N.W. (lbs.)	G.W. (lbs.)	N.W. (Kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)
ZWBMS-Pro	Universal Mobile Stand with Short-Throw Projector Mount	Yes	33.9	41.2	15.4	18.7	69.7"x3.6"x14.2"

Note: Data Error ±1". The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.



Elite Screens Accessories

Frame border and pen tray for Insta-DE and Insta-DE2

Model	Description	Material	Tray Color	Tray Material
ZFP-IWB63VW	Frame Border & Pen Tray for Insta-DE screen H:37.13" W:51.10"	Plastic	Black	Aluminum
ZFP-IWB84VW	Frame Border & Pen Tray for Insta-DE screen H:51.10" W:66.3"	Plastic	Black	Aluminum
ZFP-IWB95XW	Frame Border & Pen Tray for Insta-DE screen H:51.10" W:79.57"	Plastic	Black	Aluminum
ZFP-IWB102HW	Frame Border & Pen Tray for Insta-DE screen H:51.10" W:88.46"	Plastic	Black	Aluminum
ZFP-IWB4x10HW	Frame Border & Pen Tray for Insta-DE screen H:51.10" W:119.61"	Plastic	Black	Aluminum
ZFP-IWB4x20HW	Frame Border & Pen Tray for Insta-DE screen H:51.10" W:241.1"	Plastic	Black	Aluminum
ZFP-IWB4x30HW	Frame Border & Pen Tray for Insta-DE screen H:51.10" W:361.1"	Plastic	Black	Aluminum
ZFP-IWB86VW2	Frame Boarder & PenTray for Insta-DE2 screen H:50.79" W:67.76"	Plastic	Black	Aluminum
ZFP-IWB97XW2	Frame Boarder & PenTray for Insta-DE2 screen H:50.79" W:81.10"	Plastic	Black	Aluminum
ZFP-IWB105HW2	Frame Boarder & PenTray for Insta-DE2 screen H:50.79" W:89.96"	Plastic	Black	Aluminum
ZFP-IWB4.2x10W2	Frame Border & Pen Tray for Insta-DE2 screen H:50.79" W:121.10"	Plastic	Black	Aluminum
ZFP-IWB4.2x20W2	Frame Border & Pen Tray for Insta-DE2 screen H:50.79" W:241.10"	Plastic	Black	Aluminum
ZFP-IWB4.2x30W2	Frame Border & Pen Tray for Insta-DE2 screen H:50.79" W:361.10"	Plastic	Black	Aluminum
ZFP-IWB4.2x40W2	Frame Border & Pen Tray for Insta-DE2 screen H:50.79" W:480"	Plastic	Black	Aluminum
ZFP-IWB114XW2	Frame Border & Pen Tray for Insta-DE2 screen H:59.84" W:97.09"	Plastic	Black	Aluminum
ZFP-IWB5x10W2	Frame Border & Pen Tray for Insta-DE2 screen H:59.84" W:121.10"	Plastic	Black	Aluminum
ZFP-IWB5x20W2	Frame Border & Pen Tray for Insta-DE2 screen H:59.84" W:221.10"	Plastic	Black	Aluminum
ZFP-IWB5x30W2	Frame Border & Pen Tray for Insta-DE2 screen H:59.84" W:361.10"	Plastic	Black	Aluminum



Elite Screens Accessories

Frame border and pen tray for Insta-DE and Insta-DE2 Dimensions Table

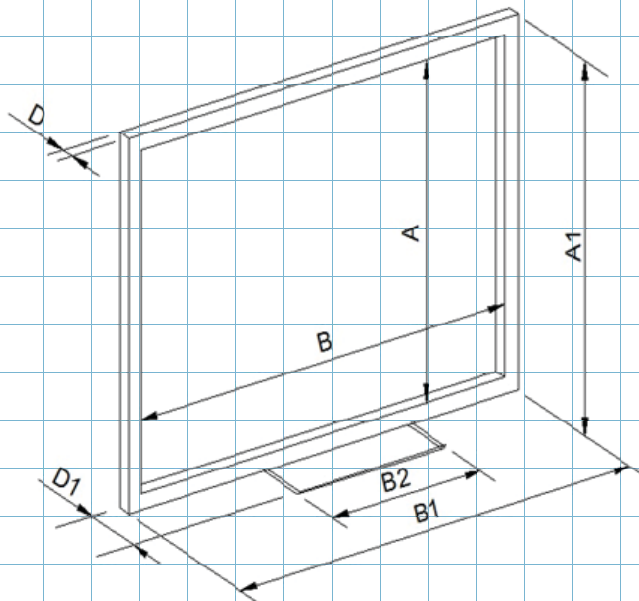
Part Number	For Model Number	Series Name	View Height (A)	View Width (B)	Frame Height (A1)	Frame Width (B1)	Tray Width (B2)	D	D1
ZFP-IWB63VW	iWB63VW	Insta-DE	943	1260	981	1298	1290	4	45
ZFP-IWB84VW	iWB84VW	Insta-DE	1260	1683	1298	1721	1290	4	45
ZFP-IWB95XW	iWB95XW	Insta-DE	1260	2021	1298	2059	1290	4	45
ZFP-IWB102HW	iWB102HW	Insta-DE	1260	2247	1298	2285	1290	4	45
ZFP-IWB4x10HW	iWB4x10HW	Insta-DE	1260	3038	1298	3076	1290	4	45
ZFP-IWB4x20HW	iWB4x20HW	Insta-DE	1260	6086	1298	6124	1290	4	45
ZFP-IWB4x30HW	iWB4x30HW	Insta-DE	1260	9134	1298	9172	1290	4	45
ZFP-IWB86VW2	iWB86VW2	Insta-DE2	1290	1683	1328	1721	1290	4	45
ZFP-IWB97XW2	iWB97XW2	Insta-DE2	1290	2022	1328	2060	1290	4	45
ZFP-IWB105HW2	iWB105HW2	Insta-DE2	1290	2247	1328	2285	1290	4	45
ZFP-IWB4.2x10W2	iWB4.2x10W2	Insta-DE2	1290	3038	1328	3076	1290	4	45
ZFP-IWB4.2x20W2	iWB4.2x20W2	Insta-DE2	1290	6086	1328	6124	1290	4	45
ZFP-IWB4.2x30W2	iWB4.2x30W2	Insta-DE2	1290	9134	1328	9172	1290	4	45
ZFP-IWB4.2x40W2	iWB4.2x40W2	Insta-DE2	1290	12182	1328	12220	1290	4	45
ZFP-IWB114XW2	iWB114XW2	Insta-DE2	1520	2428	1558	2466	1290	4	45
ZFP-IWB5x10W2	iWB5x10W2	Insta-DE2	1520	3038	1558	3076	1290	4	45
ZFP-IWB5x20W2	iWB5x20W2	Insta-DE2	1520	5578	1558	5616	1290	4	45
ZFP-IWB5x30W2	iWB5x30W2	Insta-DE2	1520	9134	1558	9172	1290	4	45

Unit: mm

Part Number	For Model Number	Series Name	View Height (A)	View Width (B)	Frame Height (A1)	Frame Width (B1)	Tray Width (B2)	D	D1
ZFP-IWB63VW	iWB63VW	Insta-DE	37.1	49.6	38.6	51.1	50.8	0.1	1.8
ZFP-IWB84VW	iWB84VW	Insta-DE	49.6	66.3	51.1	67.8	50.8	0.1	1.8
ZFP-IWB95XW	iWB95XW	Insta-DE	49.6	79.6	51.1	81.1	50.8	0.1	1.8
ZFP-IWB102HW	iWB102HW	Insta-DE	49.6	88.5	51.1	90.0	50.8	0.1	1.8
ZFP-IWB4x10HW	iWB4x10HW	Insta-DE	49.6	119.6	51.1	121.1	50.8	0.1	1.8
ZFP-IWB4x20HW	iWB4x20HW	Insta-DE	49.6	239.6	51.1	241.1	50.8	0.1	1.8
ZFP-IWB4x30HW	iWB4x30HW	Insta-DE	49.6	359.6	51.1	361.1	50.8	0.1	1.8
ZFP-IWB86VW2	iWB86VW2	Insta-DE2	50.8	66.3	52.3	67.8	50.8	0.1	1.8
ZFP-IWB97XW2	iWB97XW2	Insta-DE2	50.8	79.6	52.3	81.1	50.8	0.1	1.8
ZFP-IWB105HW2	iWB105HW2	Insta-DE2	50.8	88.5	52.3	90.0	50.8	0.1	1.8
ZFP-IWB4.2x10W2	iWB4.2x10W2	Insta-DE2	50.8	119.6	52.3	121.1	50.8	0.1	1.8
ZFP-IWB4.2x20W2	iWB4.2x20W2	Insta-DE2	50.8	239.6	52.3	241.1	50.8	0.1	1.8
ZFP-IWB4.2x30W2	iWB4.2x30W2	Insta-DE2	50.8	359.6	52.3	361.1	50.8	0.1	1.8
ZFP-IWB4.2x40W2	iWB4.2x40W2	Insta-DE2	50.8	479.6	52.3	481.1	50.8	0.1	1.8
ZFP-IWB114XW2	iWB114XW2	Insta-DE2	59.8	95.6	61.3	97.1	50.8	0.1	1.8
ZFP-IWB5x10W2	iWB5x10W2	Insta-DE2	59.8	119.6	61.3	121.1	50.8	0.1	1.8
ZFP-IWB5x20W2	iWB5x20W2	Insta-DE2	59.8	219.6	61.3	221.1	50.8	0.1	1.8
ZFP-IWB5x30W2	iWB5x30W2	Insta-DE2	59.8	359.6	61.3	361.1	50.8	0.1	1.8

Unit: inch

Note: Data Error $\pm 1^*$. The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations.





EPV
ELITEPRIMEVISION

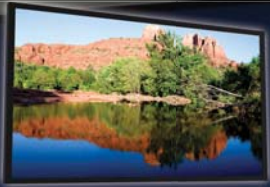
FIXED FRAME SCREENS

Peregrine HD Series



Peregrine HD

The Peregrine HD fixed frame screen series feature robust, 3.5" velvet coated frames, our acclaimed CineWhite matte white screen material for exceptional color balance and light uniformity and are covered by a limited-life-time warranty.



Peregrine RearPro

Premier 16:9 aspect ratio fixed frame screens in diagonal sizes from 84"-135" featuring Wraith-Veil -- our high (2.2) gain rear projection screen material.

Peregrine Widescreen Series



Peregrine 235

Professional 2.35:1 widescreen aspect ratio for cinemascope projectors. Available in 84"-176" diagonal sizes with a 2.36" frame. Optional screen materials include CineWhite, CineGrey, and Acoustically Transparent materials.*



Peregrine 235 AcousticPro 1080P2

Premier fixed frame screens in cinemascope widescreen aspect ratio with acoustically transparent screen material for most realistic speaker placement.

eFinity Series



eFinity

An EDGE FREE® internal-frame projection screen with a wraparound material design that inverts the traditional external framework.

Ambient Light Rejecting Series



DarkStar

The DarkStar is a front projection screen material with ambient light rejecting properties. It has been designed for use in environments where ambient light cannot be entirely controlled.



PolarStar

Polar Star is a polarized, angular reflective, ambient-light-rejecting front projection screen for the Home Cinema and Commercial markets.

Acoustic Transparent Series



Peregrine A4K

The award-winning AcousticPro-4K has an ultra-white front projection screen surface with a 1.1 gain that provides excellent color neutrality for superb color reproduction along with wide diffusion uniformity.



Peregrine AcousticPro 1080P2

Premier fixed frame screens in 16:9 aspect ratio with acoustically transparent screen material for the most realistic speaker placement available with AcousticPro1080P2.



Peregrine 235 A4K

The award-winning AcousticPro-4K has an ultra-white front projection screen surface with a 1.1 gain that provides excellent color neutrality for superb color reproduction along with wide diffusion uniformity.



Peregrine 235

Professional 2.35:1 widescreen aspect ratio for cinemascope projectors. Available in 84"-176" diagonal sizes. Also available with our high-contrast CineGrey material.

Curve Acoustic Transparent Series



Curve AcousticPro 4K

The Curve Series Fixed Frame Screen has a curved frame with 3.5" black frame borders with CineWhite and AcousticPro1080 material options.



Curve 235 A4K

The Curve Series Fixed Frame Screen has a curved frame with 3.5" black frame borders with our award-winning, moire-free A4K acoustic transparent material for maximum visual and sonic immersion.

ELECTRONIC SCREENS

Power Max Series



PowerMAX Tension

The PowerMax Tension Series is the ultimate tab-tensioned solution for your custom install needs.



PowerMAX Pro 2

With the addition of IR/RF remote controls and a 5-12 volt trigger for total control.



EPVMax

EPVMax is draped with our matte white fiberglass backed, MaxWhite FG front projection material



PowerMAX Sonic

Self-supported, motorized acoustically transparent front projection screen

Peregrine Tension Series



Peregrine Tension

The Peregrine Tension Series is an electric/motorized tab-tensioned premium grade projection screen.



Peregrine Twin

The Award Winning Peregrine Twin has twin motors and screens to accommodate the 16:9 HDTV and 2.35:1 Cinemascope aspect ratios in one front projection screen.

Floor Rising Electric Screens



Merlin

The Merlin Pro electric floor series has a perfectly tab-tensioned CineWhite screen material for a true flat projection screen surface.

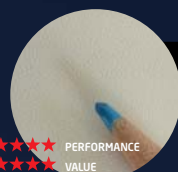
In-Ceiling Recessed Screens



Aerie Tab-Tension

The Aerie Tab-Tension Series In-Ceiling projection screen is the perfect solution for concealed in-ceiling Home Theater, ProAV, and Custom Installation.

SCREEN MATERIAL OPTIONS



CINEWHITE By EPV

★★★★★ PERFORMANCE
★★★★★ VALUE

Home Theater
Apr. 2013

CineWhite's perfectly flat screen material has a perfect color balance for the most versatile applications.
Gain: 1.1



POLARSTAR By EPV



Elite's Polar Star ALR (Ambient Light Rejecting) material provides superb brightness and increases contrast for either standard 2-dimensional or full-immersion 3D home cinema applications.
Gain: 1.3



DARKSTAR 9 By EPV



The DarkStar® 9 was developed to actively reflect a projected image with enhanced color performance and provide an even wider viewing angle.
Gain: 0.9



DARKSTAR By EPV



The DarkStar is a reference-quality front projection screen material with ambient light rejecting properties. It has been designed for use in environments where ambient light cannot be entirely controlled.
Gain: 1.4



CINEGREY By EPV

CineGrey, designed for low contrast DLP and LCD Home Cinema Projectors.
Gain: 1.0



SONIC WHITE

Sonic White's design maximizes sound penetration with minimal attenuation without compromising picture quality.
Gain: 0.9



ACOUSTICPRO 4K



AcousticPro 4K combines ultimate sound transparency with the absolute best picture quality in a front projection acoustic screen material.
Gain: 1.1



MAXWHITE FG By EPV

MaxWhite FG is a fiberglass-backed, matte white screen material that provides exceptional clarity and color while reducing the edge curling that typical non-tensioned screen materials develop over their lifespans.
Gain: 1.1



1.0 Gain Screen Material

DARKSTAR
BY ELITE PRIME VISION

The Ultimate Ambient Light Rejecting Projection Screen

The DarkStar Series features retro-reflective front projection screen materials with world-class ambient light rejecting properties. These materials have been designed for use in environments where ambient light cannot be entirely controlled. In addition to its superb performance in ambient light, Dark Star screens works exceptionally well in improving contrast in dark room environments.

Available in a high-gain 1.4 material and the ISF Certified Dark Star 9 (.9 gain), Dark Star is a true optical based front projection screen material. Its specialized filter design eliminates ambient light wash-out by reflecting only the direct projected image. At the same time, it limits secondary luminosity from having an adequately reflective angle. The results are astonishing image brightness levels with enhanced contrast and color neutrality.



Introducing PolarStar

Create Superb brightness and Crisp picture quality using the latest in polarized screen technology



The PolarStar is EPV's latest edition to its line of Ambient Light Rejecting projection screens. Polar Star is a polarized, angular reflective, ambient-light-rejecting front projection screen for the Home Cinema and Commercial markets. It is also exceptional in its handling of Active and Passive 3D technologies.

The PolarStar uses Elite's award winning material for superb brightness and contrast through a combination of its highly reflective surface and gray diffusion layered coating. This angular-reflective-screen material has a brightness of 1.3 gain and a 70° wide viewing angle. This makes it ideal for home cinema and commercial applications alike. The Silver-Gray protective surface coating is a reflective compound that is polarized to allow its use in active or passive 3D presentations while maintaining a 92% polarization retention.



Curve AcousticPro 4K Series

The Elite Prime Vision Curve AcousticPro 4K is a series of incredible curved fixed frame projection screens. The Curve AcousticPro 4K is designed to handle super high video resolutions and is made up of materials that provide optimal color neutrality and off-axis luminance. Create a projection canvas that rivals cinema-quality performance at home.



"The Elite Prime Vision AcousticPro 4K screen allows for consumers to better recreate the true cinema experience in their own homes for a fraction of the cost of other screens. This is why I dig it and why I use it in my reference theater."

-Andrew Robinson, Filmmaker/Managing Editor, HomeTheaterReview.com



The Best in the Industry

CEPro recognizes new products and technologies in its CE Pro BEST Awards for new custom electronic products. For 2012, CE Pro selected the Elite Prime Vision Peregrine A4K and Lunette A4K acoustic transparent series of screens as the best product introduction in the entire projection screen category. It was with great pride that we accepted this award and we believe it speaks to the high level of quality, innovation and performance that can be found throughout the complete EPV line.



PowerMAX Tension Series

The PowerMax Tension by Elite Prime Vision is a sleek, electric roll-up projection screen. The masking borders and integrated tension tabs ensure astonishing picture contrast, while the black backing adds an extra layer to prevent light leakage, making the PowerMax Tension an exceptional surface for a variety of video applications.



About Elite Prime Vision

Elite Prime Vision, a division of Elite Screens, is dedicated to delivering superior and outstanding products for the custom install and system integration markets. The proprietary product line features a broad, comprehensive range of electric and fixed-frame projection screens in a wide variety of premium, innovative surface materials. From standard matte white and acoustically transparent to ambient light rejecting and polarized 3D materials, Elite Prime Vision provides the right projection screen for every viewing application.



For more information about our products, please call (877) 511-1211, email info@epvscreens.com or visit www.epvscreens.com

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EPV
ELITEPRIMEVISION



ChromaFlux Projection Screen Paint by Elite Screens is a versatile solution that allows nearly any surface to be transformed into a quality 3D projection surface.

Using properties that are similar to the paints used in the manufacturing of our very own projection screens, it provides stunning images that surpass your standard whitewashed walls.

Applying ChromaFlux to a wall can be done in the same manner as any house paint.



FEATURE:

Passive and Active 3D Support

- High Gain (3D = 4.0, 5D = 3.0)
- Excellent Contrast
- Designed for both passive and active 3D projectors
- High polarization retention – 98%
- Great for both home and commercial use

Think Outside of the Box

- Not limited by screen sizes
- Not limited by aspect ratios or shape
- Even the most particular preferences can always be met

Easy on the Wallet

- An affordable option for an impressive home theater
- Up to a 140", 16:9 screen can be painted with a single can

Simple Application

- Available in both rollable and sprayable versions
- Applies and dries just like housepaint. Prior painting experience isn't necessary
- Screen paint dries quickly

ChromaFlux 3D Screen Paint

ChromaFlux Screen Paint by Elite Screens are developed to support different types of application. Start by selecting a Screen Paint for your application. Set up a 3D screen for 3D applications or 2D screen. Complete the setup with accessories for the ultimate result.

Model	S3D-B	S3D-S	S5D-B	S5D-S	S2D-DF
Description	3D Silver brushed	3D Silver Sprayed	5D Silver Brushed	5D Silver Sprayed	Diffusion Coat 5D
Suggested Application	Home Theater	Commercial	Home Theater	Commercial	
Product Features	Passive & Active 3D only	Passive & Active 3D only	2D + Passive & Active 3D	2D + Passive & Active 3D	2D Diffusion
Paint Color	Silver	Silver	Silver	Silver	Clear
Application Method	Brushed	Sprayed	Brushed	Sprayed	Sprayed
Volume	1 Quart x 2	1 Quart x 2	1 Quart x 2	1 Quart x 2	13.5 fl oz
Gain	4.0	4.0	3.0	3.0	N/A
Coverage Area	up to 140" 16:9	up to 140" 16:9	up to 140" 16:9	up to 140" 16:9	up to 140" 16:9
Wide Diffusion Uniformity	Yes	Yes	Yes	Yes	
Easy Application Process	Yes	Yes	Yes	Yes	
Easy to Clean Screen Material	Yes	Yes	Yes	Yes	
Net Weight	3.75lbs / 1.7kgs	3.75lbs / 1.7kgs	4.63lbs / 2.1kgs	4.63lbs / 2.1kgs	0.49lbs / 0.2kgs
Gross Weight	4.63lbs / 2.1kgs	4.63lbs / 2.1kgs	5.51lbs / 2.5kgs	5.51lbs / 2.5kgs	0.93lbs / 0.4kgs

FAQ

Q: Why purchase paint instead of a screen?

A: Cost \ Customizability of paint \ Size restraints

Q: This is my first time painting, is this a project that I should take on?

A: While we recommend a professional or a person with house painting experience, it's not necessary. Our instructions are easy to follow and our paint is easy to apply. Remember to properly prep the surface before painting to ensure maximum image quality

Q: Can ChromaFlux be used for 2D projection as well?

A: Yes, though it might create an image that is brighter than normally desired. With the use of the diffusion coat, this makes the screen much more resistant to hot-spotting and unwanted glares.

Q: How big of a screen can I produce?

A: One of the main advantages of screen paint over traditional projection screens, is that your only size limitation is the surface itself

Q: Can ChromaFlux be used for outdoor applications as well?

A: ChromaFlux can be used both indoor/outdoor.

Q: What size of a screen could a can of paint produce.

A: One can of paint can paint a 60.7 square foot screen. This translates to about a 140" in the 16:9



Please visit www.elitescreens.com for more information

DEALER PROFILE

Please complete the Dealer Profile to the best of your ability. This information will provide a good picture of the company's potential, structure and sales strategies. Your recommendation on pricing should be supported by the information provided. A separate credit application must be completed to establish a line of credit with Elite Screens.

Company Name _____ Phone: _____ Fax: _____

Address: _____ City: _____ State: _____ ZIP: _____

Years in business _____ # Years at this location _____ Total Sales \$ _____
 # Branch offices _____ (please provide branch details on reverse side) # Projectors sold monthly _____
 # Outside sales personnel _____ # Inside sales personnel _____ # Screens sold monthly _____
 Territory covered (states) _____

Type of business – check all that apply

☐ Web ☐ Mass Market ☐ AV Dealer ☐ Computer Dealer ☐ Home Theatre
☐ Gaming ☐ Retailer ☐ Education ☐ Bid ☐ Distribution
☐ Other _____

Services offered by %

_____ % Home _____ % Rental _____ % Installation
 _____ % Contract _____ % Training _____ % Other _____

Products sold by %

_____ % Traditional _____ % Videoconferencing _____ % Broadcast
 _____ % Projection _____ % Home Cinema _____ % Lighting _____ % Sound
 _____ % Video _____ % Furniture _____ % Accessories _____ % Other: _____

Marketing Efforts – check all that apply

☐ Catalog ☐ Web Page _____
☐ Trade Shows ☐ Promotions ☐ Mailings ☐ Advertising
☐ Spiffs OK ☐ Other _____

CONTACTS

Decision Maker _____	Phone _____	e-mail _____
Sales Manager _____	Phone _____	e-mail _____
Accounts Payable _____	Phone _____	e-mail _____
Purchasing _____	Phone _____	e-mail _____
Warehouse _____	Phone _____	e-mail _____
Service Manager _____	Phone _____	e-mail _____

REP FIRM INFORMATION / COMMENTS

Firm Name _____ Completed By _____ Date _____

Comments? _____

For Internal Use Only

Date Received: _____ Reviewed By _____ Price Level Approval _____

Credit App Received? ☐ Yes ☐ No Approved? ☐ Yes ☐ No Credit Limit \$ _____



Dealer Profile

(continue)

BRANCH LOCATIONS

Branch Address: _____		City: _____	State: _____	Zip: _____
Phone () _____		Fax () _____	Manager _____	
# Outside Sales Reps: _____		# Inside Sales Reps: _____	E-Mail: _____	

Branch Address: _____		City: _____	State: _____	Zip: _____
Phone () _____		Fax () _____	Manager _____	
# Outside Sales Reps: _____		# Inside Sales Reps: _____	E-Mail: _____	

Branch Address: _____		City: _____	State: _____	Zip: _____
Phone () _____		Fax () _____	Manager _____	
# Outside Sales Reps: _____		# Inside Sales Reps: _____	E-Mail: _____	

Branch Address: _____		City: _____	State: _____	Zip: _____
Phone () _____		Fax () _____	Manager _____	
# Outside Sales Reps: _____		# Inside Sales Reps: _____	E-Mail: _____	

Branch Address: _____		City: _____	State: _____	Zip: _____
Phone () _____		Fax () _____	Manager _____	
# Outside Sales Reps: _____		# Inside Sales Reps: _____	E-Mail: _____	

ADDITIONAL INFORMATION



Product Review

Audioholics - QuickStand Portable Projector Screen Series
By Clint DeBoer - April 2013

Specifications

Sizes: 72"/ 84"/ 100"/ 120"/ 150"/ 180"/ 200"/ 250"/ 275"/ 300"

Aspect: 4:3 & 16:9

Folding aluminum fixed-frame screen

Screen material (standard): CineWhite (1.1 gain) with black backing

Screen material (optional): WraithVeil (2.2 gain rear-projection)

Screen Dimensions: 39"H x 70"W (80" diagonal)

Case Dimensions: 4"H x 4.75"W x 77"L

Drape kit optional

Material snap button attachments and corner pull straps

Tool-less setup and teardown design

Adjustable frame height w/8" steps

Case: Aluminum wheeled

150"+ models come with AT legs

Weight: 19 lbs (3.9 kg)

Warranty: 2-year manufacturer parts and labor warranty, 3-year warranty for GEMR (Government, Education, Military and Religious)

Pros

- Roller case included
- Choice of screen materials
- Excellent clarity (WraithVeil & CineWhite)

Cons

- No leveling adjustment for legs



Introduction

Superbowl parties have changed the way I entertain. Well, really, my job as a home theater reviewer changed the way I throw Superbowl parties. Or maybe I just like big screens and rowdy outdoor gatherings. In either case, this year saw the debut of the Elite Screens QuickStand Portable Screen. With this screen came the standard CineWhite screen material as well as the Wraith rear projection screen material we had spec'd to use for this year's game. I expected big screen entertainment. I expected ease of setup. I expected a product that was durable and which could handle many years of use in various venues and indoor/outdoor viewing opportunities. So, did I get what I expected?

Well, I'm not going to tell you this early in the review, else you wouldn't read the rest. And no, I'm not going to put it in the closing paragraph either, so don't look there. You're just going to have to read the entire review. But don't worry—I'll make it interesting. I promise.

Why an Outdoor Projector Screen? Why Rear Projection?

Listen, if you've never brought your projector outdoors, you have no idea what you're missing. You can achieve a larger screen than anything you can typically accomplish indoors. You can invite more people than you can typically fit into your living room or home theater. And you can most certainly create a more entertaining and fun environment for viewing sports, watching a movie, or just checking out the six o'clock news.

I'm kidding about that last point. If you use your outdoor projector and screen for that, you are a serious news junkie and I really don't think you'll find the rest of this review entertaining at all.

Take a projector outside and you can add life to an event that was previously, by definition, pretty well contained. You can socialize with your neighbors, bring that movie-going experience right to your back yard, and create an environment where you can cook, play and enjoy the big picture in a social setting that blows away anything you can pull off indoors. We used the Elite Screens QuickStand in a couple of scenarios. One was for the Superbowl. And it was awesome. We had wings, and kids playing, and tables with tons of food and drink—and all of it was completely open and inviting. Whether you were a football fan or just enjoyed people, the experience was one that was talked about for weeks afterwards—and that's when you know you're entertaining right. The Elite QuickStand was a big part of that and, without a doubt, the experience would not have been nearly as much fun without that screen. We also used it at a local non-profit ministry where we held a family movie night and entertained over 150 parents and children with an evening of Ice Age: Continental Drift.

Build Quality

So that's why you want to do outdoor and big screen projection, but as for the Elite QuickStand, this solution will let you do it in a way that is easy to set up, and reproducible. When you used a portable screen—as opposed to a home-made solution—you are going to get more out of your projector: more color, more brightness and certainly more clarity. The QuickStand features an aluminum frame that, along with the screen material, fits inside of a rolling road case. The case is very durable, with corner and edge protection as well as robust handles. I'd call it medium quality, which is to say it will bear up under being hauled from place-to-place, but you wouldn't want to throw it on and off of an airplane too many times.

The frame, as we mentioned, is constructed from a thick gauge of aluminum and the hinges that allow it to fold are well-made. The screen material comes in a nicely protected pouch, and we had a separate one for the WraithVeil rear-projection material. There are several hook and loop strapping points to hold everything in place so it doesn't shift around as you utilize the portable road case. A couple of straps hold the lid in place when open, so it doesn't flay all the way back when you're loading or unloading the case.



QuickStand Assembly

The Elite QuickStand screen really breaks down into three pieces, not including the screen. You have two legs to support the screen, and then the rectangular (in our case the 16:9 Q120H1 model) screen frame. Once you remove the two legs, you can unfold them and set them aside while you unfold the central frame. This process proved to be very simple and it was extremely intuitive. Once your frame is assembled, you lay it down and then proceed to attach the screen. This is done by starting in the middle and working your way out. It is not done by starting at a corner and working your way around the perimeter of the screen. I know this because I read the instructions—after having done it incorrectly...Actually, that story is true—it just happened about 10 years ago when I strapped up my first screen to a frame in my living room. Starting at the center allows the screen to stretch evenly and you have a much easier time getting the hardest snaps—the corners—to fasten. Elite Screens gives you something I've found incredibly helpful: corner straps. These straps are pull loops that you can grab and yank on. (Seriously, you have to yank as if you're trying to rip the screen in half.) There is an advantage to this, however, as the screen material is stretched so tightly, it eliminates any wrinkling after just a few minutes.



Once the screen material is mated to the screen, you can assemble the frame by selecting your height (you have tons of options here) and then securing it together using the included threaded bolts. Each has a black plastic knob on the end that you can simply hand tighten. Some screens I've reviewed included fasteners that required a tool or which were otherwise difficult to secure. I found the Elite Screens solution to be extremely quick and simple.

The legs on the Elite QuickStand fold out easily enough, but they don't have any incline adjustment to compensate for uneven terrain. Because of this, you may need to "shim" them in the event you need to place the screen outdoors on an incline. I've seen outdoor screens that have the ability to vary the pitch of the legs in order to correct for slight inclines—this is a feature we'd love to see added to the QuickStand



I tested two screen materials at one time or another and the CineWhite screen material is true to the image. That means it doesn't colorize the picture in any noticeable way. It's also rated to 1.1 gain, which means that it doesn't lose much light energy from the projector, but it also doesn't create an overblown image either. I actually prefer this type of screen for indoor viewing when you have some control over the ambient light. The WraithVeil rear-projector screen material will be startling to those who are uninitiated. It is a 2.2 gain gray screen material that is translucent, meaning that you can see your hand behind it if you place it on your palm. The idea is that the gray material gives you a tiny bit of contrast enhancement, while the opacity of the screen material lets you project from behind without losing most of your image on the backside.



Conclusion

Portability, flexibility and quality all rolled into one is a good thing. If you need a portable solution that's dirt cheap, you can find alternatives—but most of those pull up out of a roller and they curl at the edges. If you want or need a truly flat screen and a screen with much better contrast, then the QuickStand is a solution you really need to investigate. For under \$1000 you can get a 100" screen that is durable and which you can take with you easily and quickly. I don't know that I can do a better job at recommending it than to simply say this is one of the best and most affordable quality portable screen solutions I've found on the market.

The Score Card

The scoring below is based on each piece of equipment doing the duty it is designed for. The numbers are weighed heavily with respect to the individual cost of each unit, thus giving a rating roughly equal to:

Performance × Price Factor/Value = Rating

Audioholics.com note: The ratings indicated below are based on subjective listening and objective testing of the product in question. The rating scale is based on performance/value ratio. If you notice better performing products in future reviews that have lower numbers in certain areas, be aware that the value factor is most likely the culprit. Other Audioholics reviewers may rate products solely based on performance, and each reviewer has his/her own system for ratings.

Audioholics Rating Scale

- ▲▲▲▲▲ - Excellent
- ▲▲▲▲ - Very Good
- ▲▲▲ - Good
- ▲▲ - Fair
- ▲ - Poor

Metric	Rating
Detail and Resolution	▲▲▲▲
Contrast and Black Levels	▲▲▲▲
Color Reproduction	▲▲▲▲▲
Build Quality	▲▲▲▲
Ease of Setup	▲▲▲▲
Features	▲▲▲
Fit and Finish	▲▲▲▲
Performance	▲▲▲▲
Value	▲▲▲▲▲

Product Review

Home Theater Magazine Review - Lunette Series
By Thomas J. Norton - April 2013

Home Theater Magazine Review

At one time, two of my favorite Los Angeles-area theaters were in Westwood: the Village and the National. The Village had, and still has, a huge, flat screen. The National (tragically closed and torn down in 2008) had a gently curved one of about the same size. While the Village had the more awesome audio, I always preferred the subtly more immersive visual presentation at the National. For that and other reasons, I've always wanted to try a curved home theater screen but generally considered them poor values. Enter Elite Screens, whose retractable Osprey design I reviewed in these pages (Home Theater, October 2011). That company now offers a range of fixed-frame, curved models—the Lunette Series—at surprisingly affordable prices. Two different screen materials are available for the Lunette: Elite's CineWhite, with a specified gain of 1.1, and the company's AcousticPro1080a, a woven, acoustically transparent material said to have a gain of 1.0. Since the AcousticPro1080 increases the price of the screen rather dramatically, we went with the CineWhite.



The Lunette's wide, curved frame is covered in a nonreflective black velvet. The back of the screen is blackened to eliminate light penetration (a feature many more expensive screens don't offer).

Setup of the Lunette was easy, primarily because Elite assembled it for me while I watched! (Elite's U.S. offices are located within easy driving distance of our studio.)

Elite Lunette Projection Screen

PERFORMANCE ★★★★★

SETUP ★★★★★

VALUE ★★★★★

But it didn't appear to be a major challenge, though I'd recommend at least two people be on hand for the job. Once set up, the Lunette's curved surface was uniformly smooth and wrinkle free. Elite furnished us with a stand (not commercially available) for our temporary review setup. The screen is normally wall mounted.

There are two primary disadvantages to a curved screen. First, retractable versions are not available from Elite—or any other manufacturer to our knowledge. And second, a large concave surface can do weird things to the room's acoustics. I couldn't check for the latter, but the Lunette's curvature is so gentle, I suspect its acoustic impact will be nil.

Viewed from just inches away with a bright, stationary test pattern, the CineWhite screen material had subtle, visible texturing. It was noticeable only because of its absence on our reference Stewart Filmscreen StudioTek 130. But it was not visible at a comfortable viewing distance on normal program material.

I also saw a hint of pincushion distortion, visible as a slight curvature of horizontal lines at the top and bottom of the picture. But with careful setup, this was invisible on anything but test patterns. Elite claims that a curved screen eliminates pincushioning, but that likely depends on the design of a projector's lens (whether or not it's corrected for an assumed flat screen) and the vertical position of the projector (in our tests, the projector was located slightly below center screen).

My prior positive experiences with that flat Elite screen using the same screen material largely told me what to expect, and I wasn't disappointed. The picture quality was uniform from one side of the screen to the other, even at ridiculously wide viewing angles. Colors popped beautifully on *Kung Fu Panda 2*, and the resolution on the Elite from this disc was little short of astonishing. *Prometheus*, though far darker and offering less colorful eye candy, was just as impressive in its own way.

I loved what the curved screen did to enhance the cinematic feel of movies, and if my home installation allowed for such a screen (it doesn't—I need a screen that retracts), I'd choose the Elite Lunette without hesitation.

HT Labs Measures

Both the Elite Lunette and the Screen Innovations Black Diamond 4K screens were measured against our Stewart Filmscreen StudioTek 130 reference for both color consistency and brightness loss from the center to the sides. Any such measurements will include the effect of both the screen and the projector. We have no way to reliably isolate the two; therefore, the measurements here should be used for comparison only. All measurements here were made with our meter located at a centered position, just behind the projector. A center reading was taken first, then readings at 75 percent left and right. The measurements on all three screens were somewhat worse at the right side of the screen than the left, suggesting that the differences were related to the projector in some way (though they were not visible to the eye). Here we show only the worst-case, center-to-rightside results.

Different screens will require different calibration settings, so the Sony projector was recalibrated for each screen prior to taking any readings. The gray-scale results are shown in the accompanying table as the average Delta E. Delta E is simply a figure of merit that shows how closely the gray scale adheres to the HD color standard. The lower the number, the better, and most experts agree that readings under 3 to 4 will appear visibly uncompromised to the eye. While the Screen Innovations has the most deviation, it's likely that the screen itself had less to do with that than the projector. None of the color deviations from the center to the side shown here were obvious on normal program material. What was clearly visible was the loss of brightness from screen center to 75 percent right on the SI screen. An important part of the SI's design is its ability to reject light coming at it from an angle. Unfortunately, such a screen can't differentiate between a table lamp located at an angle to the screen and the light coming from the projected image and hitting the screen at the same angle.

—TJN

	STUDIOTEK 130	ELITE	SCREEN INNOVATIONS
DELTA	0.52	0.66	0.52
DELTA E 75% RIGHT	4.04	3.98	5.17
CENTER BRIGHTNESS (FT-L)	17.83	17.21	20.6
BRIGHTNESS AT 75% RIGHT	11.78	12.97	6.62
BRIGHTNESS LOSS, CENTER TO 75% RIGHT	33.9%	24.6%	67.9%

Product Review

Home Theater Magazine Review - Peregrine Twin Series
By Thomas Norton - October 2011



Elite Osprey Tension Dual in Residential Media Room Courtesy of Andrew Robinson, Film maker/Consumer Electronics Editor.

Home Theater Magazine Review

Thomas Norton of Home Theater Magazine reviewed Elite's Peregrine Twin. The article appeared in the October 2011 edition of Home Theater Magazine. The Peregrine Twin is a projection screen that operates two separate projection surfaces, a 16:9 (HDTV) and a 2.35:1 (Cinemascope) in tandem with anamorphic projectors. The ad really illustrated the positive attributes of the Peregrine Twin's many positive aspects. These include the following

- Innovative design is useful, versatile and aesthetically pleasing.
- Functionality, product is reliable and performs well with its alignment.
- Format/matting is appropriate to the anamorphic shift

To read the full article, here is the website:

<http://www.hometheater.com/content/elite-screens-osprey-dte110c88h-e20-screen>

Product Review

Widescreen Review - Lunette Series
By Doug Blackburn - September 2011

For the last seven years, Elite Screens' primary focus has been on home theatre screens with high-performance-to-cost ratios. Elite Screens' secondary markets are government, house-of-worship, educational, and military. The Lunette screens combine Elite's high-performance CineWhite screen material with curved extruded aluminum frames. The reviewed 106-inch diagonal Lunette 2.35:1 Lunette screen has an MSRP of \$1,129 (frame model Curve106WH1). The 100-inch diagonal model (Curve100WH1) is currently the most popular Lunette screen size and has an MSRP of \$1,029. There is also an acoustically transparent option offered at \$1,299 MSRP for the same curved 106-inch diagonal size that was reviewed. The Lunette screens are currently Elite's highest-performance screens, designed to compete with high-performance screens from other manufacturers, but at a lower cost.



All Lunette screens have a curved frame. The largest 2.35:1 size is 158-inch diagonal, and the smallest available size is 85-inch diagonal. The same screen material is available with a flat frame in Elite's ezFrame screen series. A 103-inch diagonal ezFrame (flat) version of the curved Lunette has an MSRP of \$798 (a 103-inch curved Lunette model would have an approximate MSRP of \$1,079). Curved screens are popular in home theatres using an anamorphic lens combined with a 2.35:1 or 2.40:1 aspect ratio screen. The curve of the screen reverses the inevitable small amount of pincushion distortion caused by the anamorphic lens. Curved screens can be used without an anamorphic lens to good effect, especially if the projector throw distance is long enough to avoid barrel distortion (the opposite of pincushion) that can be more obvious at short-ish throw distances. Alignment of the projector-to-screen will also affect the amount of geometric distortion. Minimizing distortion requires that the projector lens height remains within the height of the image area of the screen. The more above or below the top/bottom edges of the screen, the more geometric distortion will be introduced. A ceiling mount that puts the projector lens two feet above the top edge of the screen would have quite a bit more geometric distortion than if the ceiling mount was low enough to place the projector lens at the same height as the top edge of the screen. There are typically four reasons a curved screen might be chosen over a flat screen. The previously mentioned anamorphic lens combined with a 2.35:1 screen is one reason. The second reason is that a curved screen may produce images that are slightly sharper than a flat screen at the far left and far right sides of the screen. However, viewers tend to look directly at the central one-third of the screen most of the time, with the outside edges of the screen taking on a less critical "peripheral vision" role that heightens immersion. Viewers rarely look directly at the left and right one-third of the screen during movies. That means the slight advantage in sharpness at the outside edges of images may not be obvious while viewing movies. This sharper-at-the-outside-edges factor may not be true for every projector/lens combination or every system/setup. If the projection lens is optimized for sharpness on a flat surface or if the throw distance is long, there may be no sharpness advantage for a curved screen. The third reason people use curved screens is simply that a curved screen has a "cool factor" that you don't get with a flat screen. The fourth potential benefit of curved screens is that more light is reflected towards the viewers, with less light reflecting to the sides and bouncing off of walls, leading to light-contaminated black levels. This is a more significant factor when the sidewalls are somewhat close to the screen and when the walls are painted something other than black or very dark neutral gray. Color on the walls will create colored reflected light that can contaminate images. When it's not possible to make the room completely black or very dark gray, or a very dark shade of some color (less ideal, but better than a medium-to-light shade of any color), a curved screen can help reduce unwanted side effects from the non-dark walls.

Setup

The Lunette screen arrived nicely packed. As with any screen, you need quite a large clear floor-space to assemble the screen. The frame rails went together easily. Each frame corner has a beefy angle bracket that holds the frame rails together. Some screens I've assembled have had to be "tweaked" to remove some trapezoidal shape after initially fitting the four frame rails, but the Lunette frame came out "square" (perfectly rectangular in this case) without having to be tweaked. You always want to double-check any screen frame after assembly. This is easily done by measuring the two diagonals. When the two diagonals are the same, the frame is "square." If the two diagonals are different, the frame has some trapezoidal distortion. The Lunette screen material has rod pockets on all four sides. Four plastic "rods" are inserted into the pockets on the four sides of the screen material. This was reminiscent of assembling a camping tent with flexible support poles. The edges of the screen, now with the plastic rods in the pockets, are pushed into channels in the aluminum frame. Plastic "keepers" lock into grooves in the frame rails, which hold the plastic rods in the channels. You begin installing the plastic retainers in the center of the long dimension, then install retainers in the center of the left and right sides. More plastic clips are installed from the center-outward on the long dimension of the screen. As the remaining unsecured area of the vertical edges is similar to the un-anchored space on the top and bottom, you begin adding retainers to all four sides uniformly, still working from the center towards

the corners. This keeps even tension on the screen (assisted by the plastic rods in the pockets). The screen material stretches lightly over the aluminum frame so the screen material follows the curve of the aluminum frame with no waviness. The process was simple to complete, and there were no wrinkles or unevenness in the screen anywhere once all the retaining clips had been installed.

Wall-mount brackets are included. These should be anchored to wall studs to support the weight of the screen safely. Elite does not currently offer a stand or legs for the curved Lunette frames. Since I have about 8.5 feet of space behind the screen to accommodate equipment racks, my only options are stand-mounted screens. I used a stand-mounted 2.40:1 screen as the support for the Lunette screen by turning the wall-mount brackets into trick “hooks” that hooked around the back of the other screen’s frame. That left protruding “hangers” hanging over the front edge of the flat screen. The Lunette screen was hung from the two brackets like a framed picture. Careful attention had to be paid to getting the Lunette screen lined up with the projector so that the left and right edges of the Lunette screen were both exactly the same distance from the projector. My first attempt at hanging the Lunette screen resulted in the right edge being about 1 inch farther from the projector than the left edge. This produced an easily visible difference in image size between the left and right sides of the screen. The projector axis has to be exactly right, and the screen’s position also has to be exactly right in order to not have unwanted geometric distortion.

In my room a JVC Professional DLA-RS60 projector is 14.8 feet from the screen. Viewing distance is 8 feet for this 8-foot wide (nominal) screen, giving an angle view of 60 degrees. Elite recommends a minimum viewing distance equal to the diagonal screen measurement. For this 106-inch diagonal screen, I was about 10 inches closer than their minimum recommended viewing distance. If there were going to be any visible problems with the screen material at my closer-than-recommended viewing distance, I certainly would have seen them. The projector is on the top shelf of a tall rack. The center of the projector’s lens is the same height from the floor as the top edge of the viewing area of the screen. With no anamorphic lens in the optical path, this setup produced straight lines at the top of the screen and slightly “barreled” lines at the bottom of the screen. The amount of barrel was about 1/8-inch between the center and either the right or left edge of the screen. This slight curve at the bottom of the image was easy to hide by zooming slightly so the bottom quarter-inch or so of images falls on the black velvet-covered frame.

The front of the screen/frame assembly is featureless, except for the small Elite Screens logo in the lower right corner of the screen, offset to the outside edge of the frame, as far from the image area as possible. The frame is thicker around the outside edge, with about half of the 3.5-inch width of the frame rails tapered to a thin edge right at the screen surface.

In Use

The surface of the Lunette screen has a slight texture, a very fine “grain” that is smaller than individual pixels. Touching the screen, it feels smooth, as the texture is too fine to be detected by the sense of touch. The only way to see the texture is to get close to the screen, and if you’re like me, you have your high-magnification reading glasses on so you can get even closer than your minimum focus distance. Shining a flashlight on a diagonal helps to reveal the texture.

There is absolutely no prismatic effect visible at any time. Some screen materials produce prismatic effects due to reflections from fine glass or other reflective particles on the surface of the screen. This can have the appearance similar to the “silk screen effect” often seen in RPTV screens or in higher-gain front projection screens. The Lunette screen never had this issue. The fine texture of the screen is completely random, with no visible orientation that could cause density streaking in the horizontal or vertical directions due to directional surface coating in the factory. There’s nothing I see in the Lunette’s images that indicates any coating issues that lead to a visible image defect due to less-than-perfect reflection of light. There were a few times when I thought I saw some slight vertical density patterning in bright areas of images, but this remained present when a different screen was temporarily moved into position, so this effect was either coming from the projector or the Blu-ray Disc™.

Used with Panamorph’s DC-1 anamorphic lens, the amount of downward tilt of the lens made a big difference on how effectively the curved screen eliminated the pincushion distortion from the anamorphic lens. Getting the tilt just right did eliminate the slight amount of pincushion distortion so that less zoom was needed to hide the pincushion distortion. Small adjustments to the tilt of the lens made a difference, so it took some fiddling to find exactly the right angle for the anamorphic lens. Once the anamorphic lens tilt was set as well as possible, anamorphic 2.35:1 images were close to perfect, geometry-wise. Only a small amount of zoom was needed to hide edges of the frame.

I compared images on the Lunette screen to images from a Stewart Filmscreen StudioTek 100, Stewart’s no-compromise reference screen. As you read these comparison comments, keep in mind that a flat StudioTek 100 in a 103-inch diagonal size will cost very close to three times as much as Elite’s flat ezFrame screen. The flat StudioTek 100 screen will cost roughly two times more than a curved Lunette screen of the same size. The StudioTek 100 reflects light in all directions and requires a blacked-out room to eliminate reflections that affect the StudioTek 100 images quite a bit more than they would bother reflections from other types of screens. Any nearby reflections will wash out the black levels. Colored light reflections will impact image “purity.” The theatre room is fully blacked out to allow use of the StudioTek 100 screen... black carpet, flat black ceiling, and flat black walls. I find the StudioTek 100 screen has the uncanny ability to appear as though the images were coming from the screen itself, as if the screen was the world’s best flat panel display rather than being a projection screen. The only other screen I’ve seen that does the same thing is the DaLite/JKP Affinity screen, another reference-grade screen. Both the StudioTek 100 and Affinity screens have a surface that reminds me of my wife’s cosmetic powder. The particle size is so small you can’t detect particles or texture at all. The surface of both of these reference-grade screens even has a unique feeling when touched... it feels like an ultra-fine powder, much finer and smoother feeling than even “baby powder.” It’s almost a creamy smooth feeling. Not that I recommend ever touching these or any other projection screen on purpose. If you can’t help yourself, be certain you’ve removed any fingerprint/skin oils or other contaminants from your fingers before touching.

For side-by-side comparisons, the two screens were overlapped with a single 3.5-inch frame rail down the center of the projected image. The most obvious difference was how quickly black levels were disturbed by turning on a dimmable floor lamp in the room. The Lunette screen remained considerably darker than the StudioTek 100 screen, all the way from just barely on to full brightness. With the room completely black, differences were surprisingly small between the two screens. The Lunette screen was a little brighter, but the StudioTek 100's black level was just a little better, as you might expect given the 1.1 Lunette gain versus the 1.0 StudioTek 100 gain. As usual, the StudioTek 100 screen produced images that appeared to originate in the screen rather than looking like they were projected on the screen. The Lunette screen's images had about half as much of that "in-the-screen" look. That may sound disappointing, but you should realize that this effect is not common in projector screens in general. So it was very promising that the Lunette screen at least brought some of that effect to the table. The StudioTek 100 images were just slightly more "real" looking, due to the lower black levels and the slightly enhanced sense of the image originating in the screen itself. This difference was subtle. I wasn't really aware of it until placing the screens in the side-by-side evaluation mode. There were no observable color or luminance problems, though, it is difficult to compare luminance measurements from a curved screen to a flat screen since the curve of the Lunette tends to direct more light back to an optimally placed viewer. The uniformity of illumination of the screen matched the illumination profile of the JVC projector precisely, meaning that the screen itself wasn't changing the measured center-to-edge illumination profile of the projector, as measured on the Stewart StudioTek 100 screen. There were some small measured differences, but they were just as likely to be due to the differences in flat versus curved screen material as they were from any real unevenness. There was certainly no visible unevenness of illumination. Measurements varied 4 percent or less, but when you're dealing with 14 footLamberts (fL) or so, 4 percent is just over half a footLambert.

Overall, the StudioTek 100 images were just slightly more "solid," dimensional, and convincing. But it wasn't nearly the difference you might expect given the price differential of similar sizes of StudioTek 100 vs. Lunette. The cost differential is two to three times more for the StudioTek 100 versus images that are subjectively five percent better on the StudioTek 100 screen. But turn on any light source in the room at all, and the Lunette screen has a clear advantage over the StudioTek 100 screen. If the room is painted anything other than flat black with black carpet, the Lunette will also have an advantage over the StudioTek 100 screen. It's not that the Lunette screen is unaffected by light or reflections, it is. But the degree of effect is much less than the StudioTek 100 screen. The Lunette screens are better able to deal with rooms that can't be blacked out. The room itself can dictate that the StudioTek 100 would be a poor screen choice, while the Lunette screen would have clear performance advantages. Certainly, even more directional screens would edge out the Lunette screen, but those other screens would likely have less even illumination and they are likely to have some of the prismatic effect I find so distracting at times.

I never detected any sparkly pixels or visible screen texture in any images, including 3D Blu-ray. I've seen the sparkly pixel issue in some very well-respected (but not reference-grade) screens. It seems to be more of an issue with older screen materials that may have originated in the years before 1080 x 1920 resolution became the "standard" for good home theatre systems. The Lunette screen is completely absent of any sparkly pixels or prismatic effects. That means the Lunette's reflective properties approach the quality of reference-grade screens. The system had been calibrated with the StudioTek 100 screen. Switching to the Lunette screen produced measurement results that didn't change enough to justify recalibrating. The Lunette screen matched Elite's 1.1 gain specification closely enough that I have no concerns about the 1.1 spec. While the images may not have been quite as good as the StudioTek 100 screen's images, the Lunette's images were more similar to the StudioTek 100 images than they were to more typical screens that steadfastly cling to the look of light reflecting from a surface rather than being a window into the alternate reality of a good HD movie. There was an excellent sense of depth in Lunette images. While the Lunette screen was less affected by light sources (or reflections) in the room than the StudioTek 100 screen, it's not a screen I'd pick if there was always going to be light in the room. A very dark room still makes images from the Lunette screen look their best.

Conclusion

Elite's Lunette screens definitely achieve Elite's stated goal of high-end performance at mid-range prices. The Lunette screens fall just short of reference-quality performance, though, they may be a far better screen choice for the typical home theatre room than a reference quality screen that has to be used in a blacked-out environment to achieve reference-quality performance. At a cost of one-third to one-half the cost of a reference-grade screen, the Lunette screens (and ezFrame flat models) deliver near-reference images and are easier to live with in real-world theatre rooms. The Lunette screens are highly recommended for home theatre enthusiasts looking for a high-performance screen that's easier to live with than a full-blown reference screen. WSR

SPECS

- Extruded aluminum frame, non-reflective black velvet covers, forward-facing frame surfaces
- 40-foot curve radius
- Wall-mounting brackets with adjustable "depth"
- Wide range of standard sizes available
- Stock aspect ratios of 1.78:1 and 2.35:1
- Custom sizes and aspect ratios available as special orders
- 160-degree viewing angle
- Opaque screen material with integral black backing eliminates light leakage through screen
- 2.35:1 screen size range – 85-158 inches diagonal
- 1.78:1 screen size range – 84-150 inches diagonal
- Matte CineWhite screen material is standard
- Optional AcousticPro™ 1080P2 screen material
- CineWhite screen material gain 1.1
- AcousticPro screen material gain 1.0
- Frame width – 3.5 inches
- Warranty – Free replacement during first 7 days (2-way shipping included); 2 years parts and labor with 1-way shipping for retail customers; 3 years parts and labor for government, military, house-of-worship, and educational markets
- MSRP – \$1,129, 106-inch diagonal Lunette curved screen, as reviewed

Manufactured By:

Elite Screens, Inc.
16410 Manning Way ▪ Cerritos, California 90703

Product Review

ezFrame



INTRO:

Normally I concentrate on projectors for my "reviews". However, I am always open to checking out other exciting products. Enter the Elite EzFrame fixed frame screen. I was contacted by them a short bit ago and asked if I would take a look at a couple of their screens. "Sure", I replied. This is the first of the two I will be looking at (the other is their Cinetension Electric). Both of these screens are part of the new higher end line from Elite. They are designed to meet the needs of the more demanding consumer, while still maintaining a lower price point for the budget conscious.

I received the box from UPS. The unit they sent was an EzFrame 45"x80" HC White (retail is \$619). The box the screen came in was surprisingly small. I have done my fair-share of screens and never seen such a thin box. It measured about 3.5"x10"x84" or so. Weight was decent; more than one would expect looking at the size of the box. Despite the size, it was very well packed. Once I opened it up, I found 2 cardboard wrapped "square tubes" along each side, and a round, plastic tube down the middle (PVC believe it or not!). The 2 cardboard squares held the frame pieces...1 with the top and bottom, and 1 with the sides. All were wrapped in a padded foam material to protect them. When looking at these, I realized how they made the box so small. The majority of manufacturers ship the screens with the corner brackets installed in each end of the top and bottom. Elite doesn't do this. Rather there is a final small accessory box that they ship in (along with the bolts needed to lock it together). Because of this, the frame pieces are extremely small and the outer box doesn't need to be made to fit the corner pieces, thus saving on shipping. I should also mention the round tube that holds the fabric was quite small. They roll it on a small 3/4" PVC tube and there are no snaps to add thickness (more on that later).



I took everything out and laid it out on the floor. This frame is a nice 2.5" wide, with a beveled edge towards the screen surface (this helps off angle viewing and "shadowboxing". In addition, the frame is covered in a velvet type material, just like the higher end companies offer. This was a very nice surprise considering the price point on these. The frame is a relatively heavy duty machined extruded aluminum so plenty strong enough to support the material and its own weight. Assembly was easy. You simply took the corner braces (which slide into the middle of the frame) and put them onto the top and bottom pieces. Then slide in the sides and you are assembled. There are 2 screws per corner to hold the unit together. One thing that is slick is they screw holes are slotted. This means when one is assembling the unit, they can slide the brackets in and out slightly on each of the joining corners, in order to make sure they line up perfectly. One thing I found strange was that the hangers for wall mounting were on the sides. There was 1 on each side, centered vertically. Though this is plenty strong to hold it, most companies have a top and bottom bracket so it was not something I was used to.

You will notice that there are no snaps. Elite uses a rod tensioning system to secure the fabric. If you look closely, you will see a thin rod on each side of the frame in a groove, and then little "clips" along the frame. To match up to this, the fabric comes with a loop sewn along each side instead of snaps. To assemble, the thin rods are removed and slid through the loops on all 4 sides. I started with one of the sides of the frame, and tucked the rod/material loop into the channel, and then simply rotated the clips to secure. Though the clips are only plastic, all the strength of this system is in the channel, and the clips merely keep the rod from coming out of the channel. Moving on. I then pulled the material on the opposite side. Man this was tricky. The problem is that they make it tight as to make sure there are no wrinkles/waves. The hard part was getting a good grip on the fabric as it is thin. I found I had to start at one end of the fabric rod, and lock it in. Then it made it easier to move along to the other side. After I had the opposing sides done, I did the top and bottom. This was a bit easier since the majority of the stretching was done already. You may be asking "what are the pros/cons of the rod system vs. the snap system". Well the snaps are easier for the installation, and generally since the companies that use them sew a thicker border on, they tend to be very strong, especially if the screen is removed and reinstalled frequently.

The drawback to snaps is that they are hard to get perfect, so sometimes one will find 2 subsequent screws are, say, 1/16" off, and thus a small gapping of the fabric occurs. Most situations like this require a new screen to be sent out. The advantage to the rod system is that it is less expensive to make, and less difficult to have mistakes. In addition, since the fabric is effectively "attached" infinitely along the entire side, there is little chance for gapping.

The Elite EzFrame comes with 2 fabric choices...a HC White and a High Contrast Gray. For testing I requested the HC White (1.2 gain) as my room doesn't typically need a gray screen. The fabric is a very smooth one with little texture. I did notice it was a little on the thin side, which could normally cause light to pass-through, causing light loss. However, they thought of that too. It comes with a black backing on it. This adds both a bit of thickness, as well as greatly reducing any light leakage one might normally get.

COMMENTS ON PERFORMANCE:

NOTE: I did not bother taking screen shots. Why? Well first, screen shots are only used as a basic idea and unless I did many screens with the same projector, they would tell you nothing. In addition, depending on the projector I used, that would more determine the resulting quality of the screenshots I did get. Essentially the camera can't pickup the slight nuances of different fabrics.

The HC White fabric was surprisingly good. I found that it had a decent reflectivity to it, but didn't suffer too much from hotspotting (which obviously you would expect from a lower gain screen), nor did it have any sparklies or other anomalies to it. Colors were decent as compared to other higher end screens, and about what you'd expect to get for the price. It didn't really suffer from a yellowish tinge as some of the other less expensive screens do. All in all I found it to be a good material for the money. The main negative to the limited material selection is that with only these 2 fabrics to choose from, you have to rely more on the projector and room for the proper setup. Essentially having a smaller material selection takes one "tuning" factor (for a room) out of the equation.

CONCLUSIONS:

Elite certainly has a good idea here. Good performance, good build quality, and good features in a screen, for a lower price point. The main advantages I see to this unit are obviously the price, but moreover the heavy duty velvet frame and decent quality screen material performance. All in all if you are on a budget and need a good performance screen, the Elite EzFrame should be something to check out. You get a LOT for your money.

Product Review

CineTension2



INTRO:

In addition to the Elite EzFrame that I was sent, I was also sent Elite's new CineTension electric screen. As with the EzFrame, the CineTension is part of Elite's new higher end line, designed to meet the needs of the more demanding consumer. This is a tab-tensioned design, which the key part of this is the lack of waves/wrinkles. However, this screen is revolutionary from one standpoint...price. The Elite CineTension screen retails for about what most other companies non-tensioned screens sell for. This is a big advantage for those looking for quality performance, but also are still budget conscious.

I received my test unit in a timely fashion. The first thing I noted was the weight...62lbs. Now this is not an overly large screen that I used for testing, but it still weighed a substantial amount. This generally corresponds to a heavier duty unit. The box was about normal size for an electric, 8"x8"x~96". The test unit I had was a 45"x80" as an aside. I opened the outside of the box and low and behold another box! If you have read my reviews you know I love double boxing, especially with this sort of specialized gear. I should mention that in addition to the double boxing, the actual boxes were thicker than normal (corrugated cardboard, of course); very heavy duty. I continued on opening the boxes. Inside, there was the screen. Surprisingly though it was double boxed, the inside protection was a bit scarce (see pictures). Basically there were 2 end cardboard protectors and then 4 thick foam wraps on the screen. I cannot comment on if this has proven to be sufficient as I don't know. But for a screen this size, compared to how some other companies' internal packing looks, this was potentially a bit light in my opinion. Essentially delivery companies are having a lot of trust put into them to transport these carefully. From my experience, that could be dangerous. Again, it may have proven to work fine for Elite, I just wanted to point that out.



Moving on I took everything out of the box. As I mentioned, the screen had some serious heft to it. It was definitely a larger roller design (likely 3") which tends to be the better type for supporting the fabric weight. Inside the box were a couple small accessory boxes, and a manual. In one box were the control parts. Perhaps the most impressive thing about this model is that though it is already priced well below the competition, they include both IR and RF remotes at no additional charge! This is often a \$250+ option for many companies (just for 1 of them). Because of this, there is no hardwiring that needs to be done. You simply take the main control box, and plug it into the small 3 pin connector on the case. Then that box simply plugs into a standard wall outlet. Piece of cake. The only tricky part of hooking this up was hiding that control box somewhere. The case is big enough to hide it behind, but then you would have to extend it off of the wall a bit.

The other accessory box held the brackets. These were extremely thick aluminum. They allow for both ceiling and wall mount (I chose ceiling for the testing). They are also floating, which means you can slide them back and forth along the top/back channels to line up on your joists/studs...very nice. I hung my brackets onto the ceiling with 2 bolts straight up into the ceiling. I then simply lifted the case and hooked it onto the back channels. This then held it in place. Last, I simply tilted up the case and slid the specialized bolts into the top channel and bracket, tightened them down, and I was done. I should mention I did this all on my own so that is a sign of a good design (although again, it was a smaller size, so please don't try it with the bigger sizes on your own).

I removed the small piece of packing foam that kept the batten from moving, grabbed the control, and dropped the screen. My first impressions were that the motor was about average noise level. The tab-tensioning system was very nicely done...the screen was as flat as could be (which you would expect). All the controls have up, down, and stop positions. This is nice such that if you want to change ratios, or adjust the amount of drop exposed (they have 2 options for that upon ordering), it is simple.

COMMENTS ON PERFORMANCE:

The fabric that came with my unit was their High Contrast Gray. This was one of the darkest gray fabrics I have seen to date. I decided to test this with some lights on in the room. On the positive side, the darker gray color was very uniform, and really did well at lowering the black levels and combating the ambient light. The only thing I noticed was that the image wasn't as bright as I would have preferred (mostly due to the projector I was using). But this should be brought up such that if you should choose this screen, please make sure to have a projector with adequate brightness.

There is a slight texture to the material physically, however that really didn't show up when an image was on the screen so not a problem. Overall the image was nice. This screen fabric really will shine for those rooms that have ambient light that is difficult to control. Yet it will still work well in darkened environments, and even help with the perceived contrast. I will mention the viewing angle was very wide as well, so that is good for rooms where the seating is spread across the width of the room.

CONCLUSIONS:

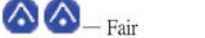
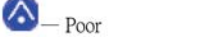
If you are shopping for an electric screen on a budget, and really don't want to chance a non-tensioned version, this may just be the screen for you. With lots of accessories, good build quality, and good performance, this Elite CineTension offers a lot of bang for the buck. Thanks!



Product Review

Elite F80NWH Pull Up Portable Projection Screen - ezCinema Series
By Clint DeBoer - last modified August 09, 2007

Audioholics Rating Scale

-  — Excellent
-  — Very Good
-  — Good
-  — Fair
-  — Poor

Audioholics Rating Scale Metric

Build Quality



Ergonomics & Usability



Ease of Setup/Programming/Integration



Features



Fit and Finish



mentary ease-of-use and low price point. With a retail price of just \$249 for an 80-inch screen, it is not uncommon to find street pricing under \$200.

Build Quality

The ez-Cinema system is a very stable screen in terms of the mechanical elements that make up the mechanisms. The case is part of the system - which I like since you can't misplace it and it doesn't take up additional space (unless you count the depth, which requires the lid to be opened.) The top bar which lifts and secures the weight of the screen is ingenious. Instead of simply anchoring the lift tab to the top of a ridged bar, the ez-Cinema utilizes a sort of anti-tilt bar that distributes the load across the ends of the screen. This seemed to help the screen rise and sink evenly without allowing it to twist and become uneven over time.



Looking at the Matte White screen material itself, it seems durable - and indeed you can wash the surface with a damp cloth, though for most dirt and dust a soft duster will work wonders. The gain is 1.1 and it has a viewing angle of 100 degrees (50 degrees to either side of center, which is wide enough for just about any practical use. The black 1.25-inch fixed masking around the screen looked to be made well and I noticed no tears or inconsistencies on the front of the screen. The rear looked like some glue had dried in a more randomized manner, but it didn't appear to be anything other than cosmetic - in an area where it would never be seen except by nose reviewers.

The case is durable but lightweight. I didn't feel 100% secure in the twin buckle clasps that adorned the front of the case, locking it closed. A double latch would have been more confidence-inspiring, though the case never once popped open of its own accord. It is possible that larger screens utilize this type of locking mechanism as the online video shows a different style of buckling clasp. When the case is opened the extending height adjustment pole was found locked securely in place behind the screen. The system really does look solid, with parts that aren't likely to wear out or break over a typical lifespan. I especially liked the ability, however slight to tilt the screen one notch position



to manually keystone it to fit the projector angle in the event that you have a slightly off-axis alignment.

Setup and Installation

With fixed screens you have a more detailed procedure of assembly and instructions to follow, any one of which could render the screen lame if not followed perfectly. In contrast, the ez-Cinema setup process is akin to popping open a soda can. Here are the setup steps in a nutshell (a very small nutshell):

- Spin out the stabilizing feet perpendicular to the base to ensure the screen system doesn't topple over when raised up
- Flip up the metal latches and open up the box cover
- Fire up your projector and make sure it is sending a picture that can be visible on the screen during the next few steps
- Remove the support rod
- Insert the square end of the support rod into the support plate located in the middle of the case and adjust the height to where the screen is at the correct height for your projector (ensure the hanging hook is facing forward)
- Lift the screen and place the metal hanger on the support hook
- Adjust by raising or lowering the vertical support pole as needed - the screen will follow. This is only possible if you can get behind the screen. If not, then make sure you put the screen all the way down before attempting adjustments to the vertical pole (be certain to never let the screen fall without tension.)

Observations

The ez-Cinema screen lived up to its name during use, it's truly easy to setup, operate and put away when finished. The added benefit of low cost of entry make this a product that is hard to pass up, especially if you are on a budget and want a portable solution. When projecting images on the screen we found that darkening the room somewhat was helpful, especially since the Matte White material only offered a 1.1 gain (not raising the image intensity at all during use). While there is a ~1" side and top mask (with the bottom mask increasing as the screen is raised) light does show up a bit more than on a felt-lined fixed screen. This is to be expected and I did a comparison to show the difference using the same image in the same room with the same lighting:

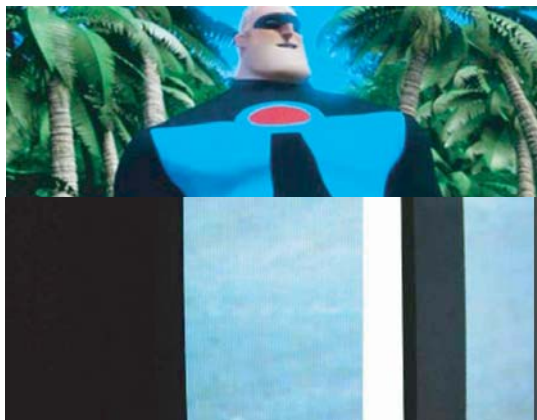
Looking at the Elite Screens ez-Cinema on the right, you'll see a slightly more noticeable overshoot when the picture is over scanned onto the black 1.25-inch matte. This wasn't detracting in the least, but don't expect to get the same type of light rejection as you would with a fixed-wall felt-lined frame (pictured on the left.)

Viewing Evaluation

I won't go into too much detail on the evaluation section. Suffice it to say that the screen performed very well and did not detract in the least from standard or even high definition viewing. I noticed no screen flaws and the screen texturing was unnoticeable from any normal seating distance. I felt that reducing the light in the room worked much better on this screen, however that will also have a lot to do with what type of projector you intend to use. If you are going for theatrical movies, try to darken the room and run the projector in it's Cinema mode (lower light output). If you are hosting a sports party, then run your projector full-out and know that this screen will only be as bright as the projector can push it. Here are some images I captured during the review:

Conclusion

This is a great product. It's impossible to fault it due to its low price and the fact that Elite Screens has so many more options to choose from should you require more features. For example, if you like the idea of lifting the screen up without the need for an adjustable height pole, then the ez-Cinema Plus' integrated "scissors-lift" system is for you at just a tad bit more. My only request would be that Elite Screens would add additional screen material options to these products. I would love to see a 1.3 or 1.4-gain screen in this model line-up, especially for a likely target market of consumers who may not have as much flexibility in reducing light in their viewing rooms. Overall this is a MUST-have product for anyone who would like a portable screen that can be put up quickly - and put away when not in use. For the price, you simply can't beat it.



Elite Screens F80NWH Projector Screen

MSRP: \$249

About Elite Screens

Elite Screens Inc. is a California based company that specializes in making quality commercial and home-theater projection screens for the retail and custom install sales channels. Our company began as an innovative venture into the projection market by manufacturing veterans from the AV/IT industry. Elite Screens quickly established itself as an entry level commercial and home theater screen manufacturer. This was accomplished by making a quality product cost effective with a focus on mass-producing screen material, sizes and aspect ratios that were most commonly preferred by AV customers in general. We avoided custom made products in favor of uniformity that would match the mainstream demographic while including extra features that are not usually included by other manufacturers. We stand behind our customer satisfaction and are so confident in the quality of our product that we offer a 2-year manufacturer's warranty over the industry's standard 1-year warranty.

The Score Card

The scoring below is based on each piece of equipment doing the duty it is designed for. The numbers are weighed heavily with respect to the individual cost of each unit, thus giving a rating roughly equal to:

Performance — Price Factor/Value = Rating

Audioholics.com note: The ratings indicated below are based on subjective listening and objective testing of the product in question. The rating scale is based on performance/value ratio. If you notice better performing products in future reviews that have lower numbers in certain areas, be aware that the value factor is most likely the culprit. Other Audioholics reviewers may rate products solely based on performance, and each reviewer has his/her own system for ratings.

Product Review

80" Diagonal Floor Rising Electric Projection Screen
By Mike Rollet / projectorreviews.com

Elite Screens Kestrel 80" Diagonal Floor Rising Electric Projection Screen: Overview

By Mike Rollet, June, 2010

Elite Screens has developed a reputation for providing low-cost solutions for a multitude of projection screen needs. This includes manual and electric pull-down screens of a variety of shapes and sizes, as well as fixed frame, whiteboard and portable screens. Not stopping there, Elite Screens determined that there are conference room and home theater applications where a ceiling or wall-mounted screen is not practical. The result was the creation of a new group of electric floor-rising screens, starting with the Kestrel Screen series.

Available in sizes from 72" to 103" diagonal (16:9 or 4:3 format), the Kestrel uses Elite's CineWhite screen material rated at a gain of 1.1. The Kestrel has a variety of control options available and comes with everything you need to take advantage of those options. In addition to the usual simple IR remote, the Kestrel also comes with an RF remote and an IR learning universal remote that allows you to control 7 other components in addition to the Kestrel. Our review unit was a special 80" diameter model, which is not one of the standard models, so the specifications listed below apply to the 84" model.

Elite is known as a price vs. performance leader in the industry and the Kestrel is yet another product that fits into that category.

Elite Screens Kestrel 80" Diagonal Floor Rising Electric Projection Screen:

Highlights

- Controllable via IR (direct line-of-sight) or RF (up to 100')
- Includes IR and RF remotes and a universal learning IR remote that can control up to 8 devices
- Built-in 5-12V screen trigger to sync screen open/close with projector on/off
- Tensioned screen (available for 84" diagonal and higher) helps to eliminate "waves" in screen material

Elite Screens Kestrel 80" Diagonal Floor Rising Electric Projection Screen:

Specifications

Street Price: \$1141 (84" 16:9 model)

Available screen sizes: 72" – 102" diagonal

Black drop (below screen – 84" model): 32"

Available screen aspect ratios: 4:3, 16:9 and 2.35:1

Screen Gain: 1.1

Case Dimensions (84" model): 84.6"W x 4.45"H x 7.87"D

Weight (84" model): 52.6 lbs.



Elite Screens Kestrel 80" Diagonal Floor Rising Electric Projection Screen:

Physical Tour Appearance

The Elite Screen Kestrel is housed in an attractive gloss black metal case. It has a substantial handle that is perfectly placed in the center so there is an equal distribution of weight on each side of the handle. This is critical because the Kestrel, being long, narrow and weighing in at over 50 lbs., is not particularly easy to move. Fortunately, unless the weight is a problem, the handle makes it easy to carry the Kestrel from one location to another. The handle is also on the front edge of the screen case, so when it's placed in position, you know the screen surface will be facing in toward the handle.

Once positioned, there is a plastic door on the left end of the screen case that is opened to reveal the 6' power cord, which is coiled up inside. Also, in the compartment is an RJ-45 jack, which, when connected via CAT5 cable, allows you to extend the IR receiver, connect to a wallbox switch or activate the screen via a 5-12V trigger. On the top of the screen case, also at the left end, is a master power switch and below that, an IR receiving eye.

Elite Screens Kestrel - Remote Controls

Normally, we're just talking about a single remote control for the product being reviewed. However, in the case of the Kestrel, there are a number of included options to raise and lower the screen. First, there are two identical-looking remotes to control the screen. One works via IR (infrared requiring a line-of-sight between the remote and the screen) and the other works via RF (radio frequency which works through walls and a greater distances). These remotes have buttons to raise, lower and stop the screen at any height. Also provided is a



universal IR remote that allows the user to control not only the screen, but seven other components as well. This remote has an LCD screen and glow-in-the-dark buttons and can learn commands from remotes for components that are not in its built-in database of commands. If that's not enough, a wallbox-mounted remote pad is also included. By running a CAT5 cable from the wallbox to the RJ45

jack on the screen, the user now has a wall-mounted solution to control the screen.

Not really a remote control per se, but also included in the package, are RJ45 connectors to allow a 5-12V screen trigger to activate the screen and an IR eye extension that allows you to use an IR remote with the Kestrel, even if the base is hidden.

Operation

Once it's set in place and plugged in, the Elite Screens Kestrel rises smoothly into position when the "Up" button is pushed. The mechanism uses scissors-style (think car tire jack) steel parts to raise and lower the screen, which is unrolled from a tube inside the case. The top cover of the case has the screen attached to it and the scissors raise it into place. Operation is fairly quiet and the screen rises to its full height in less than 30 seconds. The screen can be stopped at any point during the raising operation. If opened fully, there is a 32" black drop below the screen surface. This puts the screen at the proper height for viewing when seated.

It should be noted that the drive motor has an overheat protection sensor. If the screen is consecutively raised and lowered within a 3-4 minute period, the motor will automatically shut-off to prevent the motor from overheating. If this happens, the user must allow 30 minutes cool-down time before resuming operation.

Gain

The Kestrel's CineWhite screen is listed with a gain of 1.1, which is typical for a matte white screen. I compared it with my Carada Brilliant White screen, which has a listed gain of 1.4, but has been measured closer to 1.3. Taking readings of a 100 IRE (white) screen on both, the CineWhite material came in at about 1.12, which puts it right at its rating.

Color Accuracy

I then measured a 100 IRE (white) window both from the projector and the screen for the balance of red, green and blue components. The Kestrel displayed an increase in blue (not unusual for many white matte screens) of about 3%. This is not excessive and a full screen white field did not have any blue tinge to it in the projector's THX mode. This shift toward blue was slightly more noticeable using one of the projector's brighter settings, which tend to overemphasize blue anyway. By comparison, my Carada screen (which is one of the more neutral ones out there) actually has a reduction in blue of about 1%.

Overall, the slight blue shift of the Elite Kestrel can easily be accounted for during calibration, such that the resulting image will look no different than it does on the Carada.

Tensioning

The screen uses the cord-type tensioners normally found in motorized wall screens. These cords are attached via loops at various points along the screen's height to keep horizontal tension on the screens, thus minimizing any distracting "waves" in the screen surface. While our test unit still had a few small waves along the top edge of the screen, it wasn't noticeable in normal viewing and will likely tend to smooth out further the longer the screen remains fully open. I also saw one of the non-tensioned Kestrels and it had some noticeable (albeit small) waves in the screen surface. For that reason, I would highly recommend paying the extra money for the tensioned version, especially if the screen is going to be used for a home theater.

Uniformity and Overall Image Quality

Placing the Kestrel in front of my wall-mounted Carada Brilliant White screen for comparison, I fired up my Epson 8500UB and projected a full screen image. The Kestrel did a fine job with a variety of Blu-ray material, both movies and test disks. The CineWhite screen material had a very natural appearance and under normal viewing the slight leaning toward blue was not noticeable. Overall, the Kestrel screen did not noticeably appear to favor any particular color. There was no noticeable grain or other visible indication of the screen surface and the few aforementioned waves on the top right edge of the screen surface were a non-factor.

The Kestrel displayed a bright, clean image from any normal viewing distance. As you would expect from what is essentially a neutral gain screen, there is no hot-spotting and the viewing angle was quite wide. I'm not sure you'd want to watch it at the extremes of its claimed 160 degree viewing angle, but it's just fine at the normal limits of 120 degrees.

Product Review

Canada HiFi • <http://www.canadahifi.com/review36.php>
Review By Suave Kajko / CanadaHiFi



Let's face it, most of us don't have the space for a dedicated home theatre room, where a giant screen can be installed permanently on the wall. Even if you do have the space, it's rather unlikely for your significant other to agree to a permanent screen. So how can you recreate the movie theatre experience at home? The solution is to get yourself a manual roll-up or an electric screen. These screens are simple to install, can be placed in a living room or a basement room and neatly roll out of sight when not in use. And if you think that you can't afford an electric screen, think again. Of course there are companies offering electric screens that cost thousands of dollars. But there are also a number of well respected companies that offer very reasonably priced electric screens.

One of these companies is Elite Screens based out of California. Its extensive line-up of home and commercial projection screens includes a wide variety of electric, manual roll-up and fixed frame screens with a broad array of sizes, formats and materials. The Elite Screens' Home2 series represents a line-up of attractively priced electric screens ranging from a conservative 75-inch model all the way up to a gargantuan 180-inch model.



The topic of this review is the Elite Screens Home2 HOME90IWH2 electric screen which retails for a reasonable \$825 CAD. This is a 90-inch, 16:9 ratio screen which comes in a compact, white aluminium casing. The casing measures roughly 87.75 x 3.5 x 3.5 inches. The screen offers a 160 degree viewing angle and has a gain of 1.1. Gain is a measure of how reflective the screen material is, with 1.0 and 1.1 being popular choices for most home theatre applications. The Home2 series uses a MaxWhite-Fiberglass multi-layer material with a black backing to eliminate light penetration for superior image reproduction. The screen is surrounded by a black mask measuring 1.5 inches on the sides and the bottom, and 4 inches on the top. This black mask is intended to enhance the perceived brightness of the image on the screen. For rooms with higher ceilings, Elite Screens offers models that have a 30 inch mask at the top. Both the 4 and the 30 inch mask models have a vertical limit switch which allows the user to customize how far the screen drops down. The bottom of the screen has a black aluminium bar which keeps the screen flat when lowered. If you plan to place speakers behind the screen, an acoustically transparent version of the screen can be ordered from Elite Screens. Last but not least, a 12 volt trigger will automatically drop or rise the screen when connected to a projector that has a 12 volt trigger output.



Every Home2 screen comes supplied with two remote controllers, one infrared (IR) and one radio frequency (RF). A wired wall switch is included as well. Both remotes and the wall switch have the same three buttons: up, down and stop. Inside the box you will also find wall/ceiling mounting brackets, a bracket wrench, wall screws and even a bubble level. The provided manual could be improved with larger installation diagrams and clearer instructions.

Installation of the screen casing on my ceiling took about 20 minutes from start to finish, with a helping hand from my father (whom I had to trick into coming over for lunch so that he could lend me a hand). The mounting brackets and hardware fit together with ease which made for a simple and trouble-free installation. We mounted the screen about 2 feet away from the back wall so that

in the near future I'll be able place a plasma TV on the same wall and the screen will roll out in front of it. The white casing blended well with the ceiling, despite the black end-caps, and made for an elegant presentation.

Then came the really fun part - I walked over to my media cabinet and pulled out a few DVD and Blu-ray discs. The picture was provided by a Pioneer Elite BDP-95FD Blu-ray player and an Epson PowerLite Home Cinema 1080 UB, an LCD-based projector (also reviewed in this issue). The vast majority of my viewing was done in a completely dark basement room.

With the push of a button on the remote, the screen lowered out of the casing in about 12 seconds. The tubular motor provided a relatively quiet and butter smooth operation. The aluminium bar at the bottom of the screen supplied the right tension to make the screen perfectly flat when lowered. My only comment about the operation of the screen is that when it retracts, the aluminium bar bangs against the casing.

Although I was eager to see what a Blu-ray disc would look like on the screen, I began with a few standard DVDs. If you read CANADA HiFi regularly you shouldn't be surprised that the first movie to hit the screen was Star Wars III: Revenge of the Sith. My room was instantly transformed into a galactic battlefield with starships flying in all directions. I was completely satisfied with the combination of the on-screen contrast ratio and the black level. The details in both dark and light parts of the picture were very respectable. The backdrop of space was adequately black and the stars added a good depth to the picture. During brightly lit scenes, the picture achieved a comfortable brightness on the screen and I did not notice any hotspotting on the screen during my tests.

But enough of this ol' standard definition stuff. Next I tried out Flyboys on Blu-ray disc. Not surprisingly, the first thing that I noticed was the improved picture resolution. This was a 1080p picture at its best - I kept thinking to myself. All of the resolution that I'm used to from this disc on our reference 1080p Pioneer plasma was cleanly displayed on the 90-inch screen. The improvement over a standard 480p picture was really tremendous. While watching scenes from The Golden Compass, the contrast and black level were excellent. I kept my eyes peeled for colour shifts on the screen but did not notice any - the colours quite natural and properly saturated on the screen. Scenes for a few other discs confirmed my initial findings.

For my final test, I turned the lights on in the room and switched the projector to its brightest picture mode. Even in the bright room, the image on the screen was of respectable enough quality. When would I ever watch the projector with the lights on? A few buddies over for a hockey game sounds like a great idea!

All things considered, I couldn't be more satisfied with an electric screen that retails for \$825 CAD. If you're looking to add a cinema feel to your movie watching, a great projection screen is one of the key components that will allow you to do so. In fact, based on its performance and smooth operation, the Elite Screens Home2 HOME90IWH2 was chosen as the reference screen for future projector and screen reviews in the CANADA HiFi lab. Need I say more?

Manufacturer:

Elite Screens Inc.
www.elitescreens.com
877-511-1211
Price:
\$1,075.00 (Canadian MSRP)



Elite Screens Home Series Electric Screen 90IWH2

- Screen size: 94 inches
- Ratio: 16:9 widescreen
- Motor type: tube motor
- Screen gain: 1.1
- Black border: 1-3/16 inch
- Viewing angle: 160 degrees
- IR / RF remote control / 12V trigger
- MaxWhite FiberGlass Screen Material
- Two floating brackets for wall or ceiling mounting
- Viewing size (WxH): 84 x 53 inches
- Screen dimensions (WxHxD): 91 x 58 x 4 inches
- Screen housing dimensions (WxHxD): 90 x 3-3/4 x 3-3/4 inches
- Weight: 40 lbs

Product Review

ezFrame
ProjectorCentral.com

The following is part of full review from ProjectorCentral.com. Elite only present part of this full review related to Elite Screens. For a full article, please visit www.ProjectorCentral.com – Elite Screens

Bill Livolsi, May 2, 2008 ProjectorCentral.com

Elite EZ-Frame White

Elite is a well known name in screens, with a reputation for quality products and reasonable prices. Our test samples included two 100" fixed frame screens, with one in white and one in gray. They came in smaller boxes than expected - it turns out that the long horizontal crossbar is actually two pieces which join in the middle. Unpacking was simple, so we started the clock and got to work.

Construction

Our first screen of the day, the first Elite took 52 minutes for one person working alone to assemble completely, with most of that time being spent on attaching the screen to the frame. The Elite screens attach to their frames with a series of plastic tabs, as shown below, which must be inserted by hand. These are evenly spaced around the perimeter, with extra emphasis on the corners.



The Elite screen attachment system

The instructions are very clear, and there's no need to worry about getting lost or confused if you actually read them. If you are handy with tools or have assembled a screen before, you can probably knock 15 to 20 minutes off of that time - our second Elite took only 37 minutes. The Elite screen was more difficult to assemble, but this one-time effort pays off in terms of build quality.

Build Quality/Screen Tension

In exchange for your hard work, you get a screen that is exceptionally well built, with an evenly tensioned smooth surface. There was not a wrinkle or flaw to be seen anywhere on the screen's surface. Aesthetically, the seam in the horizontal frame bars where the two pieces join is less than ideal, and the 2.44" velvet border looks too thin for a screen of this size, but these are minor complaints. Overall, the Elite EZ-Frame looks and feels like a solidly built piece of equipment.



Performance

With the Elite white screen placed next to the Stewart Studiotek 130, two things become immediately apparent. First, the Elite White does not reflect as much light as the Studiotek, which measured 17% brighter. Second, the Elite White is slightly colder than the Studiotek 130. This can be corrected by altering the color balance of your projector, but there is a good chance that one would not even notice the shift without doing a side-by-side test. In the screen shot below, you can see the difference in brightness, and also the color shift--the sky on the left is bluer, and the surface of the building is a darker shade.

Now, keep in mind that the Stewart Studiotek 130 is about four times the price of the Elite White. When putting the Elite up against another screen in the same price range, it competes quite well.

Overall

The Elite EZ-Frame White is a great value.

Color balance is among the best in the group, and it performs fairly well against the Studiotek in terms of brightness for one-fourth the price. It's 2.44" wide frame is adequate for a 100" screen, but a 3.0" or 3.25" width would be ideal. However, Elite's 100" 16:9 EZ-Frame sells for roughly \$420 through Elite's dealers, so you can't beat it for value.

Elite EZ-Frame Gray

The Elite EZ-Frame Gray is structurally identical to the EZ-Frame White, so the Construction and Build Quality sections will be skipped. Elite's Gray screen will marginally enhance contrast on projectors that suffer from weak blacks or low contrast ratios (for high contrast projectors, Elite recommends the White). However, the image is not as bright. Notice that the Elite Gray screen, shown on the right, is darker than the Elite White on the left.

Performance

The Elite Gray screen was tested against the Stewart Grayhawk RS, a gray screen designed to enhance black levels and color saturation. Against this screen, the Elite Gray showed similar results as the comparison between the Elite White and the Studiotek - the Gray was not quite as bright, and slightly colder, than the Grayhawk. This time, the difference in brightness was 22%, and the color shift towards blue was slightly more pronounced.

Overall

Elite EZ-Frame Gray can be had for the same \$420 as the EZ-Frame White. The bottom line here is that the Gray fabric will knock brightness down significantly, and whites will appear less brilliant while blacks will appear more solid. If you have a very bright projector that needs a contrast boost, the Elite Gray has what you need.

Conclusions

The bottom line ... you don't need to spend thousands of dollars for a top of the line screen to get great performance for the money.

If you've got an unlimited budget and you are putting in a high performance home theater, the pricier screens do deliver better pictures than you get with the budget alternatives. But as you can see from the screen shots in this review, the differences are not as dramatic as you might imagine. These days, you can get a very impressive, professional looking projection screen for a fraction of the price rich folks pay for their high-end solutions.



The Bigger Picture (Adrienne Maxwell)
Evaluation of the HOME2 (Home75IWH2) Projection Screen

Home Theater Magazine, March 2008. The Bigger Picture (Adrienne Maxwell) Evaluation of the HOME2 (Home75IWH2) projection screen

The Bigger Picture

By Adrienne Maxwell ■ April, 2008

Tips for selecting and installing a front-projection screen.

What's keeping you from taking the front-projection plunge? Is it a belief that projection systems are still only for the rich and famous, consisting of \$15,000 projectors, movie-theater-sized screens, and elaborate masking systems, controlled by advanced touchpanels? The entry-level projector roundup on page 38 of this issue is proof that there's a 1080p projector to suit almost any budget, and the same is true for theater screens.



With so many options out there, you don't even know how to begin to select the right projection screen. That's where we come in, to provide you with a basic understanding of the screen types, materials, and control options you might encounter in your quest to build the perfect big-screen theater for your budget, room environment, and installation prowess.

Step One: Screen Type

The type of screen you select will play a major role in determining overall cost. One of the least expensive options is also the easiest to set up: A portable screen is a great choice for the person who lacks a dedicated theater space but still wants to enjoy the occasional big-screen movie event. You can set up and stow away Da-Lite's Theater-Lite pull-up screen in minutes, and an 80-inch 16:9 model costs less than \$400. For the adventurous do-it-yourselfer who wants a more permanent budget solution, DIY Home Theatre and Goo Systems offer the paints and borders you'll need to transform an open wall into a theater screen.

If you've ever hung a large piece of artwork, you can handle installing a fixed-frame screen, such as Da-Lite's Cinema Contour, Screen Research's ClearPix2, or Stewart's Luxus Screenwall. The final choice is a retractable screen, discreetly housed in a chassis that mounts on the wall or ceiling. A manual pull-down model is a wonderfully economical choice; Draper's 92-inch-diagonal Luma2 pull-down screen costs less than \$300. [If you go with a motorized model, it adds some cost to the bottom line. For instance, the 75-inch-diagonal Elite Screens Home2 model begins at \\$789.](#)

Most home theater projectors cast an HDTV-friendly 1.78:1 (16:9) image, so you'll want a screen to match. If you simply cannot abide the sight of black bars with 1.85:1 or 2.35:1 film content, you may want to invest more money in an automatic masking system that uses panels to perfectly frame the screen for the exact aspect ratio you're watching with any given source. Of course, the black bars are still there; you just can't see them. To remove horizontal bars entirely and use the projector's full vertical resolution with every source, you'll need a projector with an anamorphic lens attachment and a wider 2.35:1-shaped screen like Stewart's CineCurve or dnp's Supernova Epic. These models include side masking panels that reframe the screen for 1.33:1, 1.78:1, and 1.85:1 content.



Step Two: Screen Material

After you select a screen type, the next step is to decide what type of material to put in that frame, a decision that your projector and viewing environment will primarily dictate.

Every projection screen has a specified gain, or a measurement of reflectivity between the screen and projector. A 1.0-gain screen reflects the same amount of light as a white, magnesium oxide board. A 1.5-gain screen reflects 50 percent more light, and a 0.5-gain screen reflects 50 percent less. A spec of 1.0 or 1.1 is the most common gain for a home theater screen. A negative-gain screen like Stewart's GrayHawk (0.92 gain) reflects less light from the projector, which can improve black level.



High-gain screens (from 2.0 up) reflect more of the projector's light to help improve the image's brightness, which can be helpful if you wish to use your projection system in a family or living room that lacks complete light control. A potential drawback is that high-gain screens can distribute light unevenly, looking very bright in the center but dull near the outer edges. Another way to improve image visibility in a brighter room is to use gray screen material like dnp's Supernova Core instead of the more common matte white. White material reflects light, while gray material absorbs light, making it harder for ambient room light to wash out the picture.

Step Three: Installing the Screen

The installation process can vary significantly depending on the screen type and manufacturer. Generally speaking, a recessed-screen installation, while providing a clean look, is usually the most invasive and labor-intensive.

An on-wall or on-ceiling option can still offer a clean, sophisticated look with minimal structural impact on the room. Because I rent my home, I can't cut into the walls to recess a screen or run cables, so the Elite Screens Home2 model proved to be a good choice, as it uses a minimally invasive setup procedure requiring the installation of just two small brackets. With no previous screen-installation experience, I ceiling-mounted the screen in just a few hours (see the photo sidebar on the left).



Identifying the parts.



Unpacking the box.



Using the stud finder.



Brackets are in place.



Hanging the screen.

One question that every DIY or professional installer must ask is how securely to mount the brackets to your wall. Companies often provide basic brackets and screws or drywall anchors, but you may wish to go with more secure stud-mounting for heavier items. My advice is to err on the side of caution; it's better to have too much bracing than not enough. I stud-mounted the Home2 ceiling chassis, and finding the studs was the slowest part of the install process; still, the extra work was worth the peace of mind

Last but not least is that pesky power cord that will accompany a motorized model. There's nothing more unsightly than a big power cable running across or down your wall. Again, because I didn't want to run wires through my walls, I went with a quick, easy, and economical solution. Omnimount's CMK wall cable management system (\$29.95) lets you feed cable through stick-on wall brackets and then hide them behind paintable, white shells.



Step Four: System Integration

If you use a motorized screen or masking system, the final piece of the puzzle is to incorporate the automated function into your control system. Most screen manufacturers incorporate several control options, either included with the screen or as add-on accessories. Make sure that your desired

screen uses a control method that suits your system and technical abilities.

Look for the inclusion of a low-voltage controller, usually a small keypad that you can mount on the wall near the screen. A simple control cable runs from the keypad to a control port on the screen chassis, so cable management again comes into play. Another common option is to use a 12-volt trigger. If your projector has a 12-volt trigger output, you can run a cable to the screen's 12-volt trigger port. When you power on the projector, it sends a command to automatically lower the screen; power off the projector, and the screen retracts.

Why run cables at all in this day and age of wireless remotes? Just look for a motorized model that includes an IR or RF remote control, whose codes you can add to your universal controller. The Home2 model comes with both IR and RF remotes, so I was able to add control to my Monster AVL300 remote with just a few minutes of programming effort.

Clearly, selecting and installing a theater screen doesn't have to be an overly daunting process. Assembling a two-piece projection system may require a bit more work up front, but it reaps huge reward for the movie lover who wants a truly immersive big-screen experience. Now are you ready to take the plunge?

The House that Jim Built (James Wilcox) Evaluation of ezFrame (R106WH1)

The House That Jim Built, Part 3

At long last, our intrepid DIYer finally gets his home theater

By James K. Willcox

October 2008

Edward Smith



Has it really been 2 years since I last wrote about my efforts to install the A/V and networking systems in the new addition to my home? (See “The House That Jim Built,” June 2006, “The House That Jim Built: Part Two,” September 2006, and the Web-exclusive prequel to this story, The Basement Home Theater Jim Built in the House that Jim Built). It’s hard to imagine that much time has passed, but despite some dumb mistakes along the way, I have to say I couldn’t be happier with the result. When you do a lot of the work yourself, you pick up an incredible amount of knowledge about what goes into building a dedicated home theater — things I never learned from just profiling them for magazines. The previous articles detailed my experiences running wire and installing gear as my wife Lisa and I added a living room and bedroom to our

riverfront home 30 miles north of New York City. Stealth, rather than high-end performance, was the priority, as our view of the Hudson River is the real star of these rooms. And with considerable help from Hudson Valley Home Media in nearby Sparkill, NY (among other things, owner Barry Weiner had to rescue me from an electrician’s bad low-voltage wiring job), my wife and I successfully met our home-entertainment goals for that part of the house.

But the basement we added at the same time was my chance to go wild — or at least as wild as a man with a toddler, a mortgage, and a limited budget can afford to go. I was determined to transform the basement into a kick-ass home theater, with a small recording studio to boot.

As you can see in the “before” picture on the right, building the home theater was a fairly significant DIY project. The room was completely unfinished, with a poured-concrete floor and walls, a large HVAC unit, exposed ductwork, plumbing and electrical lines, and an oddly formed knee-wall that abutted the old basement. While the project took almost 2 years to complete, I spent a lot of time thinking about it, buying the tools I’d need, and doing research. The actual construction lasted about 8 months, since I did most of the work at night and on weekends.



Could this be your basement? Standard concrete floor and walls, exposed HVAC ducts, and three big windows that will have to be addressed.

My original plan was to divide the basement in half across the length of the room, creating a space for the theater and another, separate one for the recording studio. I had the basement excavated a foot deeper than usual so I could have 9-foot ceilings; that would give me some leeway for ceiling-mounting a projector, and would also give me enough clearance to install a dropped acoustic-tile ceiling. To handle the room’s high-voltage requirements, I had the electrician install a large electrical sub-panel near the central HVAC unit. And since he knew my plans, Barry installed a big enough distribution panel in the old basement’s demarcation area to handle all the additional A/V and networking hook-ups I’d need.

IT’S HAMMER TIME

With a plan now firmly in mind, I began construction, starting with the floor. Moisture is always a concern in a basement, and since my guitar collection would be down there, keeping things dry was especially critical. While I could’ve laid a carpet over a padded vapor barrier directly on the concrete, I instead installed a floating sub-floor using interlocking 2-foot-square DriCore panels, which have raised polyethylene cleats that elevate the panels off the floor, allowing any moisture that might wick up from the concrete to evaporate before reaching the surface.

To help with the framing, I hired a local handyman, Michael Reizenstein (who was also a licensed electrician), and together we framed the room’s perimeter walls. Since the concrete knee-wall was well off true, we narrowed the angle to 80 degrees, which made it look more parallel while helping to minimize room resonances that can come with perfectly squared walls. Above the concrete knee-wall, we added three sets of shelves to hold my CDs.

AND THEN THINGS TURNED UGLY

Everything seemed to be going well when I called in Hudson Valley Home Media to spec out the basement’s low-voltage prewire, which I assumed would be an easy job since the central demarc panel was in the adjacent basement area. But when Barry discovered that my theater would run sideways across the width of the room, he laughed and said the room’s dimensions wouldn’t allow for a screen bigger than 80 inches. “You might as well forget the projector and just get a 65-inch plasma,” he said.



Thanks to 9-foot ceilings, the Optoma projector (which lacks a lens shift) just works in the room, projecting 1080p images onto a 106-inch Elite EZ frame screen. The 7.2-channel Martin Logan speaker system includes in-wall Tickets speakers mounted above the recording console in the recording-studio area in the back.

insulate all the walls, the HVAC/equipment room, and the soffits with kraft-faced fiberglass insulation before the drywallers arrived. After the room was sheetrocked and sanded, I painted the walls and ceiling, had a carpet installed in the theater area (reserving some extra carpeting to cover a planned seating riser), and then laid a Pergo-style wood floor in the studio section of the room, which I wanted to sound a bit livelier for recording purposes.

I seriously considered installing a fiber-optic star ceiling panel system from a company called iSky, but ultimately wasn't sure how it would look given the two soffits. Instead, I installed acoustic ceiling tiles, which resemble tin panels, directly on the drywall in a framed section of the ceiling over the theater, and then painted them with bronze-colored metalflake paint. The tiles add a nice design element to the room, and help provide additional sound insulation for the upstairs family room.

Once the walls were done, I ordered speaker-terminal wall plates that can handle spade connectors from PartsExpress (a company that saved my butt several times by overnight-shipping parts and cables I'd neglected or forgotten to order) for the front three speakers. The RG6 cables for the subs terminate at a coaxial wall plate with an RF-to-RCA-adaptor.

GEARING UP

Since the mistakes had propelled me way over my construction and wiring budgets — and I still had to buy a projector and screen — my goal was to use as much of my existing equipment as I could. But rapid technological changes in the video world had rendered a lot of my high-end gear nearly obsolete. For example, neither of my home theater preamp/processors — a Krell Showcase and a McIntosh MX132, superb units both — have HDMI inputs or outputs, or support for the new lossless audio formats. I also wanted a processor that could do a good job deinterlacing and upscaling standard DVDs. That search led me to Integra's DTC-9.8, a 7.1-channel preamp/processor with four HDMI inputs, built-in decoding for both Dolby TrueHD and DTS-HD Master Audio, HD Radio, and Silicon Optix's HQV Reon-VX video-processing chip.

All the signal sources in my rack — which I made by joining two Raxxess 20-space economy studio racks and mounting them between wall studs — go through the Integra. The current lineup includes an LG BH200 Blu-ray Disc/HD DVD player; a Pioneer Elite DV-09 DVD player, which serves as the main playback device for CDs; a Pioneer DV-563A universal DVD player, which I use for SACDs and DVD-Audio discs; and a black DirecTV HR21-200 HD DVR. A recent acquisition — a Ferrari-red Project Debut III turntable — is situated on a sliding Raxxess shelf, mated to a matching Bellari tube phono preamp. Fortunately, power amps never fall out of favor, and I was able to use my Krell Showcase and B&K 7260 Reference multichannel amps to power the system. All the gear is connected to a Furman Elite 15 PF i power conditioner/surge protector.

To hide the exposed ductwork, pipes, and electrical lines, we built frames for the two large soffits (one shown above). We covered the sides of the frames with 1/2-inch plywood, which added structural rigidity, plus additional mass to help reduce duct noise. We also framed a small room around the HVAC system and electrical sub-panel. Since this would also serve as the equipment room, we made sure it was deep enough to provide easy rear access to all the equipment.

Once the exterior walls were done, I marked the locations for the electrical outlets and switches, and Michael pulled Romex to the locations. Since I was going to use Martin Logan electrostatic speakers plus a pair of powered subwoofers, the room was equipped with more outlets than usual. These included a quad outlet in the ceiling near where I thought the projector would be mounted, and outlets inside the equipment room and several more along the back wall where my studio gear would be.

Since there was no way I was going to have a home theater without a projector, the idea of dividing the space evenly between the theater and the recording studio became history. Instead, there'd be one multi-use room with a projection screen at one end and the studio at the other. But then Barry pointed out another problem: For the screen to be centered on the far wall, it would have to fit under the soffit on the right side of the room. That would limit the screen's size, since it had to be a minimum height off the floor. Had I known that the screen was going on that wall, I would have run the ductwork straight down the wall instead of straight out into the room.

Proving that misery loves company, there was yet another issue: I had sheetrocked the ceiling rather than install a dropped acoustic-tile ceiling. Unfortunately, when the rest of the house was wired, I had Barry run the low-voltage cables under the basement ceiling joists instead of through them, since I thought they'd be hidden. That meant all the wires for the family room (which is just above the home theater) would now have to be ripped out and re-run through the joists. Fortunately, Barry's team was able to divert the upstairs RG6 and Cat5e cables to wire the basement equipment rack, and then run new wires through the joists for the upstairs gear.

After Barry's team was done, I ran audiophile-grade 12-gauge speaker wire through the walls to all the speaker locations, and pulled RG6 cable through conduit behind one wall to the subwoofer locations. (RG6 is better for long subwoofer runs.) Then I rushed to



The gear rack, which has plenty of access from the rear, was assembled from two Raxxess studio racks. A Bellari tube preamp for the red Pro-Ject turntable, mounted on a sliding rack shelf, is located on a small shelf inside the room.

From the day I imagined the theater, I had my heart set on a 7.2-channel surround sound system built around full-range Martin Logan electrostatic speakers. Though I anticipated using the Martin Logan Quest Z speakers I already owned, they proved a bit too large for the space. Thankfully, there's a strong market for used Martin Logans, so I sold them and splurged on a pair of Martin Logan Ascent-i speakers for the L/R front channels, a Cinema-i center speaker, and a pair of Scripts for the side surrounds. Since the back-channel speakers would be located above my recording console, I opted for Martin Logan's Tickets in-wall models, the only non-electrostatic speakers in the system. The three front speakers are all bi-wired using Monster's Z-3 speaker wire; the others are connected directly to the in-wall wire.



The room during the drywall stage, with a DriCore subfloor, a long soffit hiding the ductwork, and recessed in-ceiling can lights.

While I'll likely one day replace my subs, the low end is currently being handled by two I already own: a 15-inch, 500-watt Dayton Titanic MK III that I built from a PartsExpress kit and a 12-inch 150-watt Energy model. Both are situated in the front of room; their cables are connected to the RG6 wall plate using the RF-to-RCA adapter I mentioned earlier.

The most anguish I experienced over any of the gear was settling on a front projector. Maybe the best thing about my long delay was that the price of an entry-level 1080p model dropped from about \$7,000 to about \$3,000. After months of waffling, I finally pulled the trigger on Optoma's HD8000 (\$2,900), which is an ISF-configurable version of its popular HD80 projector (\$2,700). At the time, it was the least expensive 1080p model available. My main concern — a prescient one, as it turned out — was whether the projector's lack of a vertical lens shift, combined with a very high offset (136% of screen height) and a limited 1.2x zoom lens, would allow the Optoma to work in my room without having to resort to keystone adjustments.

After spending several days working out the math using Optoma's online calculator, I determined that a 106-inch screen would require an 18 3/4-inch vertical offset, with the projector mounted between 14 1/2 and 17 feet away from the screen. That would just work in the room. Had my basement not been excavated a foot deeper than usual, in all likelihood I'd now be watching a different projector.

I quickly discovered that the screens I've written most often about — from companies such as Stewart FilmScreen and Screen Research — cost more than my projector. Online recommendations pointed me toward Elite Screens, which is earning a reputation for delivering a lot of big-screen bang for the buck. I've been more than happy with the fixed-screen model I chose: the Elite EZ Frame — an anodized aluminum frame faced with black velour — paired with the company's CineWhite (1.1 gain) screen (\$600). Assembling the frame and screen took only about a half hour, and since this was my first experience with a front projector, Barry and his team helped mount both the screen and projector.



Hudson Valley Home Media techs Bart Cennamo (left) and John Mulgrew slide the Elite screen onto mounting brackets above the wall-mounted Martin Logan Cinema-i center speaker.



The room's left-side wall is home not only to much of Jim's CD collection, but also a fair number of acoustic and electric guitars.

Once all my gear was installed and connected, I had the HD8000 professionally calibrated by Kevin Miller, noted ISF technician, friend, and president of Queens, NY-based ISFTV. Since I already had an older Philips Pronto remote (TSU-3000), I asked Barry's team to program it with macros for watching a movie or TV and listening to music. Then I used the Integra's Audyssey MultiEQ XT calibration system, which can measure up to eight listening positions in the room, to set up the system, fine-tuning the result with my trusty RadioShack analog SPL meter.

Although there's still some work to be done, I've been enjoying my new room ever since leather theater chairs arrived a few weeks ago. Whether I'm watching a movie, blasting music, or just kicking back playing guitar, I've found that this room embodies everything I hoped for when I imagined it 2 years ago. Although I've always been more of a music guy than a videophile — and the room's sound system is truly awe-inspiring — I have to say that I've been singularly impressed with the performance of the projector and screen, especially when you consider that this level of quality wasn't within my financial reach when we did our addition.

So I'm incredibly happy with how the project turned out. If "The House That Jim Built" saga needs an epilogue, it would be "And they lived happily ever after."

GEAR LIST

- Optoma HD8000 DLP 1080p front projector
- 106" Elite EZ Frame fixed projection frame with CineWhite screen
- Martin Logan Ascent-i electrostatic speakers (pair, front left & right)
- Martin Logan Cinema-i electrostatic center-channel speaker
- Martin Logan Script (pair, left and right surrounds)
- Martin Logan Passage in-wall speakers (left & right rear)
- Energy e-XL12 powered subwoofer (12-inch driver)
- Dayton Titanic MK III powered subwoofer (15-inch driver)
- LG BH200 Blu-ray Disc/HD DVD player
- Pioneer Elite DV-09 DVD player (for CD playback only)
- Pioneer DV-563A universal DVD player (for SACD & DVD-Audio playback only)
- DirecTV HR21-200 high-definition DVR
- Project Debut III turntable
- Bellari VP129 tube phono preamp
- Krell Showcase seven-channel amplifier (250 watts per channel at 4 ohms)
- B&K 7260 Reference six-channel amplifier (400 watts per channel at 4 ohms)
- Furman Elite 15 PF i power conditioner/surge protector
- Belkin PureAV PFHD Home Theater Power Conditioner (ceiling-mounted for the projector)
- Monster Z2 Bi-wire
- Raxxess economy studio racks (two)
- Cannes leather home theater seats (2 rows of three seats)

Product Review

ezFrame
Stereowise Plus - Jeff Roy

When it comes to home theaters with front projectors, the quality of the picture starts with your projector. But the quality of the end result will depend on your screen. Just as the quality of projectors vary, so do the quality of screens. While you wouldn't use a \$2,000 screen with a \$1,000 projector, it is too easy to use a \$200 screen with a \$2,000 projector. It is possible to get a good quality screen for a fairly cheap price that will not degrade the quality of the image from your projector. Up for review is an Elite Screens EZ Frame 100 inch wide fixed mount screen.



When I opened the screen that Elite Screens sent for review, I could tell the high level of quality. The frame material was a very high quality, solidly built 2.36 inch aluminum frame with a black velvet finish. The design is quite ingenious with the frame having multiple grooves built into the aluminum frame. All sides of the screen material have a slot that provided plastic rods slide into. Then you push the edge of the screen with the embedded rod into the first groove. There are plastic clips provided, and once you push the screen into the first groove the plastic clip slides into another groove and holds the screen in place. The provided installation instructions are simple to follow. They are step by step, and once you start to install the screen into the frame, the sections of the frame are numbered to show a recommended order of installing the plastic clips to tension the screen to the frame. I started in the middle. After installing the first two clips at the top and bottom of the screen, there was a tight crease and I was worried there would be a lot of creases in the screen material. But as I went around and installed all of the plastic clips, the screen ended up being well secured to the frame and well tensioned with a flat surface free of creases, of

the entire screen. The end result was a great looking flat screen with a nice looking solid frame in a black velvet finish. Once the frame is built it is time to mount it. The mounting design is also rather ingenious. There is a third groove that runs the entire length of the frame. Included with the frame were two aluminum brackets. These two brackets are aluminum plates that are flat except for a lip at the top. These plates are screwed onto the wall through a stud, so they are flat with the wall except for a lip at the top that sticks out from the wall about 1/16 of an inch. This spacing a the lip now allows it to slide into the last groove of the frame. So the installation process was rather simple. And after you have to do is screw the plates onto the wall. Once the wall plates are installed, all you do is lift up the screen and set it on the plates. Follow the included instructions and it is pretty simple. And the end product looks great. The screen itself is also washable.

So we know it uses high quality parts, is easy to build even for one person, and the completed screen looks great. But how does it perform? As I mentioned earlier, screens can get very expensive. This is after all not quite considered a budget screen. Screen material options are either CineWhite 1.1 or AcousticPro1080. The screen material provided was the CineWhite. The CineWhite does not quite have the black level performance help that the Cinema grey screens provides, but if you have a newer projector- which should have fairly good black level performance, the Cinema White would do a good job. And the screen material itself is fairly easy to interchange.

The picture looked great. The performance was better then expected. The image was bright enough, with good black levels, uniform diffusion and no noticeable color shift. Overall it was a good looking picture. Times are difficult with many of us trying to cut back where we can. For those of you looking for a screen on a tight budget, and are tempted to save some cash by picking up a manual pull down screen, I would suggest you take a look at the Elite Screens EZ Frame They also have their SaleFrame line which is their entry level fixed mount screen. The tensioned screen will not only look better, the fixed mount frame will have a better overall look. And it will give you years of enjoyment. For more info and complete specs, please check out their website at <http://www.elitescreens.com>



Product Review

ezFrame-This Screen looks & performs better than its price tag suggests
Arlen Schweiger / ELECTRONIC HOUSE

As much as you'd love a \$20,000, four-way, motorized masking, curved CinemaScope screen for your theater, that's a daydream for most. However, for less than a tenth of the cost you can still own a rock-solid projection screen.

The EZ-Frame screen products from Elite Screens look like they cost a whole lot more than they do, and their performance is on par with that. If you're debating flat-panel TV versus projection, consider that a 100-inch EZ-Frame and modest high-def projector combo costs about as much as a quality 50-inch HDTV—only the picture is quadruple the size.

To test the installation rigors and performance, Elite sent me a 92-inch EZ-Frame regular white matte, 16:9 fixed screen. You may get away with doing the install yourself; I enlisted colleague Bob Archer to make it an easier two-man job.

If you're installing it in a basic theater room like mine, screen assembly and mounting will be no sweat. Elite marketing manager David Rodgers says most custom electronics pros can zip through it in 30 minutes to an hour. Bob and I weren't that speedy, but even as novices it took us less than two hours.

After unboxing and laying the contents on the floor—most theaters will have more breathing room than mine for this—we started attaching the horizontal velour-surfaced aluminum frames, which come in two pieces, and then the vertical sides. The only knock was that in one corner not every screw hole aligned perfectly; but overall fastenings were plenty tight so leaving one screw out wouldn't hinder the installation.

It took about 35 minutes to assemble the frame, insert the tension rods and carefully unroll the screen (you want as little debris in contact as possible), and we were on to the tensioning. Attaching the fix plates into the frame slots for this task was much more difficult, but the process still only required about 40 minutes, despite our breaking a handful of the plastic pieces and feeling like our thumbs were about to fall off.

Wall hanging proved simple with the 2-inch flat strap sliding brackets, and after measuring, leveling and mounting, the screen was ready for action. At the time of this review, I'd used it with a BenQ mini LED projector and an Anthem LTX 300v D-ILA model, running the gamut at about \$500 and \$6,500, respectively (and I've since used another high-performance model, DreamVision's StarLight). Having projected the BenQ onto my white wall, the addition of the screen made a noticeable improvement in picture clarity and brightness, plus framing the image in black provided boost in contrast.

In handling the much higher-performance Anthem 1080p unit, this value screen has been nothing less than a champ—it looks like a really crisp, really large LCD. One of its merits as a bargain performer is that you can put that extra cash toward a better projector.

Blu-ray, HD DVD, cable, and PC content of varying resolutions was rendered smoothly and brightly, with nice color uniformity and no hot spotting.

If you're worried about not having an always-dark dedicated theater, I found that even with a can ceiling light turned on inches in front of this screen, the image was highly viewable, so higher-gain options ought to work exceedingly well under ambient light conditions—another plus for the screen side of the debate.

Arlen Schweiger - Managing editor of Electronic House Magazine

Arlen contributes product news items to electronichouse.com along with his role on the print publication. Got a tip? Send it along!



Specifications, Pros, Cons

Specs

Available in white tension PVC, high 1.8 gain white, tension contrast gray
Solid or acoustically perforated material options
Black-backed screen material
Black, lightweight velour-surface aluminum frame
2-inch flat strap sliding mounting brackets
4:3, 16:9, 2.35:1 aspect ratios
Sizes from 84 to 200 diagonal inches
MSRP starting at \$649 (street pricing can be found for about half)

Pros

- Priced at a bargain
- Easy to assemble and mount
- Quality image enhancement
- Looks nice even when there's no picture onscreen

Cons

- Screw holes won't always align
- Fix plates somewhat breakable
- No masking option

Press Releases

DarkStar® 9 Offers More Performance Options to Ambient Light Rejecting Projection Screens



Garden Grove, Calif., Dec. 8, 2014 - Elite Prime Vision, the dedicated CI division of Elite Screens Inc. has announced the launch of the DarkStar® 9. This product is intended to help EPV cater to a broader demographic of integrators in need of an Ambient Light Rejecting Projection Screen.

The Darkstar® 9 ALR dedicated CI projection screen was developed to actively reflect a projected image with enhanced color performance while preventing (indirect) ambient light from “washing out” the picture. Its .9 gain format tones down the reflective brightness so that it may present an even wider viewing angle and greater color temperature performance levels. Although both DS materials boast D65 color neutrality, the DarkStar® 9 sacrifices the extra brightness to have its color balance always within the coveted SPMTE .004 standard while its wide color gamut exceeds the REC. 709 color graph.

The DarkStar 9 is the latest in Elite Prime Vision's line of Ambient Light Rejecting Projection Screens (eg. DarkStar 1.4, PolarStar, eFinity). All this demonstrates EPV's standing commitment to providing integrators with a complete list of solutions ideally suited to each installation. Please contact us with any questions you may have about this diverse new product.

Best regards.

-Jeff

Jeff Klida, Elite Prime Vision VP of Sales

For more information about EPV, please write to

EPV email: sales@epvscreens.com

web: www.epvscreens.com

Press Releases

Elite's new Tripod Projection Screen Integrates Modern Enhancements with a Reliable Design



The Tripod Stage Series takes the traditional tripod design and enhances it to create a top-notch portable “big screen” presentation. The addition of revised features and a professional drape kit refines a traditional concept into a bigger and better solution for modern day hotels, conference rooms or any other large group presentations. Its dependable design makes it easy to setup/take down in seconds, adjustable telescopic support allows variable height settings as well as variable aspect ratios. The MaxWhite front projection material has a 1.1 unity gain with a wide viewing angle. It is also GREENGUARD® (UL 2818) Certified for indoor air quality.

We look forward to answering your questions on this innovative new concept in a tried and true design.

-The Elite Screens Sales Team

To learn more about our various lines of projection screens, please contact us at:
email. info@elitescreens.com
tel. 877-511-1211

Press Releases

Saker Enhanced Electric Projection Screen From Elite Is Now Available In Both Tensioned And Standard Fiberglass-Backed Versions



Garden Grove, Calif. October 24, 2014— Elite Screens, Inc. an innovative company that specializes in quality projection screens, today announced that their Saker electric projection screen is now available with a tensioned variation to its original fiberglass-backed material option.

The Saker electric projection screen is an enhanced product for the CE retail and Pro AV sales channels. The streamlined and durable arcuate profiled casing is available in a white color coating. It features a corrugated design for added structural integrity in addition to its sliding wall mounts for a perfectly centered installation. The material drops and rises with the aid of its silent and power-saving synchronous motor. Controls include an RJ45 port for 3rd party control systems, a full IR/RF control package, and a 5-12 volt trigger to coordinate screen operation with projector's power cycle that are all included at no extra cost. An added extra is that the RF remote also doubles as a 12 volt trigger.

The new Saker Tension uses Elite's award winning MaxWhite FG (fiberglass-backed) material with the assistance of an innovative tab-tensioning system for added flatness. The dynamic 1.1 gain matte-white material has a wide viewing angle, black backing that eliminates light penetration and up to 24" extended top border for high ceiling applications. For added product safety, the material is GREENGUARD/UL 2818 Certified and NFPA 701 compliant as well.

Below are links to the two different versions of the Saker electric projection screens:

- * Saker (MaxWhite FG) fiberglass-backed white material
- * Saker Tension MaxWhite FG tab-tensioned white material

If you have any questions or comments, we look forward to your replies.

Best regards.

-Dave Rodgers

Marketing Manager, Elite Screens Inc.

To learn more about our various lines of projection screens, please contact us at:
email. info@elitescreens.com
tel. 877-511-1211

Press Releases

PolarStar-eFinity, the “Edge-Free” Fixed-Projection Screen with PolarStar Ambient Light Rejecting Material and LED Backlighting



Garden Grove, Calif., August 1, 2014 — Elite Prime Vision, the dedicated Custom Install division of Elite Screens Inc., today announced the development of its PolarStar-eFinity “Edge-Free” projection screen with ambient light-rejecting properties and 3D polarization.

“Edge-Free implies the absence of the traditional frame that borders the edge of a typical fixed projection screen. In addition to the essentially frameless projected image, the EPV concept takes this further by offering it as a disassembled product. This way, it’s less costly to ship and does not come with the same logistical issues that accompany shipping a fully assembled projection screen.” said Jeff Klida, VP of Sales for Elite Prime Vision. “The eFinity design incorporates this beautiful new look with its award-winning PolarStar ALR material and the results are just fantastic.”

The eFinity design is EPV’s answer to persistent customer demand for a projection screen that would have the aesthetic features of an edge free design with the added benefit of LED backlighting. It has an internal aluminum framework that is enclosed in a wrap-around material design to create the “edge-free” effect. It also comes with an anodized aluminum 10mm edge bezel for those who still prefer some sort of border on the image. The product is easy-to-assemble and has sliding wall brackets that ensure a perfectly centered installation every time. As an added value, the frame includes a detachable LED backlighting kit with remote to activate its 16 color options and 4 modes.

In addition to this, the Ambient-Light-Rejecting characteristics of the PolarStar 5D material make the projected image superb in either a darkened or brightly illuminated residential or business setting. The award-winning ALR material is an angular-reflective PVC (tensioned) multi-layer screen material with a reflective brightness level of 1.3 gain and a 70° wide viewing angle. The Silver-Gray protective surface coating is a reflective compound that filters out indirect light while enhancing contrast levels. In addition to maintaining exceptional picture brightness and clarity in dark or illuminated rooms, the material is polarized for active or passive 3D presentations while maintaining 92% polarization levels. Lastly, the material is compatible with high definition video modes such as 4K, 1080P, 720P, WXGA and XGA formats. For all these reasons, the PolarStar-eFinity finds a suitable role in either a residential or commercial application.

Pricing, Availability, Warranty

Elite Screens’ PolarStar-eFinity Projection Screen has a starting price at \$ 2248 (USD) and will be first available in either a 100 or 120” (HDTV) 16:9 aspect ratio with more sizes to come. The eFinity projection screens will be available through Elite Prime Vision’s line of dedicated residential & commercial integrator products. It comes with Elite’s limited lifetime manufacturer’s warranty.

About Elite Prime Vision- “EPV” is the division of Elite Screens that is devoted to providing the required products for today’s dedicated custom installer. It features a broad array of electric and fixed-frame projection screens with front or rear projection, acoustically transparent, ambient light rejecting and polarized 3D material options. Elite Screens Inc.

Elite Screens Inc. is a US based company with its world headquarters in California and satellite offices in Australia, China, France, Germany, India, Latvia, Japan, and Taiwan. Elite is an ISO9001:2008 certified manufacturer that specializes in producing retail, and dedicated custom integrator projection screens.

Elite Screens, Inc. is located at 12282 Knott St., Garden Grove, CA 92841. For more information, please call 877-511-1211

Press Releases

Elite's Yard Master Series now available with Rear Projection Material!



Garden Grove, CA. July 18, 2014- Elite Screens Inc. US Corporate Office

Elite Screens has announced that its best-selling outdoor cinema screen, the Yard Master Series, is now available with its industry grade WraithVeil rear material. The Yard Master's main frame structure remains the same, the installation of the material however changes. The WraithVeil material is held up using thin rods that insert through material's sleeves and is then secured onto the main frame with Velcro straps to provide a simple screen material installation. The Yard Master Rear is available in diagonal sizes 103" and 123" in 16:9 HDTV aspect ratio.

For more information, visit www.elitescreens.com/yardmaster

Press Releases

Case Study: Evanesce In-Ceiling Projection Screen at Laguna Beach Residence



Although dedicated home theater rooms will always have a warm place in the hearts of AV enthusiasts, practical demand has allowed multi-purpose media rooms to become the new norm in home theater projector applications. This means that a more versatile screen is required. The Evanesce is a stylish and attractive solution for having a theater-grade projection screen that disappears completely out of view when not in use.

Projection Screen: Elite Screens Evanesce (IHOME126HW2-E20) 126" 16:9

Event coordinator: Eric Hensman

Location: Private Residence, Laguna Beach, CA.

Date of Install: June 2014

Testimony by homeowner, Paul Parker:

"We decided upon getting the 126" Evanesce, in-ceiling projection screen and my family and I love it. The screen is amazing. The quality is just astounding; it brings everything to life; the colors are very vivid and its just like being in a movie theater. It's absolutely awesome. My wife loves it because its invisible when we are not watching anything. It just folds into the ceiling and you don't even know its there; so she loves it.

Our living room, it just looks like a regular living room, and then when we are ready to watch a movie, the screen comes down and it's super smooth and we're ready for movie night".

Innovative technologies should combine functionality and convenience into a package that enhances the aesthetic experience of your home. The Evanesce is a tangible example that this can be accomplished with fantastic results.

Best regards.

-The Elite Screens CE Retail Sales Team

Further Details on the Evanesce

The Evanesce is a fully contained in-ceiling electric projection screen encased in a white-finished aluminum housing for convenient installation. There are tensioned and non-tensioned variants available with matte white projection surfaces in 4:3, 16:9, 16:10, and 2.35:1 aspect ratios in sizes from 84"-139". Control package includes IR and RF receivers, remote controls, RJ45 wire connection and 5-12Volt trigger along with an external and an in-wall integrated low-voltage 3-way wall switch.

For more information please use our telephone and email resources listed below.

Toll free 877-511-1211

Elite Screens Inc.: sales@elitescreens.com

Press Releases

Saker Enhanced Electric Projection screen from Elite is now available to the European AV Marketplace



Garden Grove, Calif. July 20, 2014— Elite Screens, Inc. an innovative company that specializes in quality projection screens, today announced the launch of the Saker electric projection screen for the European sales market. “More than ever, projection screens are a buyer’s market and every manufacturer needs to offer customers more features at a higher level of quality for less” said Dave Rodgers, Marketing Manager for Elite Screens. “The Saker embodies all the virtues of quality, durability, and added features at a price point that ensures heavy customer participation and a profitable margin for resellers and distributors as well.”

The Saker electric projection screen is an enhanced product for Europe’s CE retail and Pro AV sales channels. To answer customer demand, its design incorporates key features that are often overlooked by other brands. The Saker uses Elite’s award winning MaxWhite FG material within a streamlined and durable arcuate profiled casing. The material rises and drops with the aid of its synchronous motor and a full IR/RF and RS 232 control package is included.

The aluminum casing has a stylish arcuate profile that is best suited to the aesthetics of interior design. Its corrugated front-end serves to strengthen the structural integrity through many years of operational service. It is typically coated in a matte graphite enamel but white, glacial silver and aurora black case color options are also available. Its sliding wall mounts allow the Saker to be properly centered in every installation.

The material used is Elite’s MaxWhite FG material which is fiberglass backed for superior flatness. It is a 1.1 gain matte white surface with black backing to eliminate light penetration for enhanced picture brightness. In addition to its wide diffusion uniformity, the material is matted on all sides to enhance perceived visual contrast. Depending on the screen size, Saker projection Screens also have an extended top border of 20” to 30” (51cm to 76cm) for high-ceiling installations.

The material is raised and lowered using a quiet and power-saving 110v 38 watt synchronous motor that turns at 7-10rpm with overheat protection. The Saker electric projection screen ships fully assembled with complete Infrared/Radio Frequency, 5-12 volt trigger and RS232 control package. Additional features such as an extended IR “eye” sensor and integrated up/down controls on the box itself for making minor adjustments.

Pricing, Availability, Warranty

Elite Screens’ Saker Projection Screen has a starting price at €XXX (EUR) through the retail sales channel. It is available now in a range of sizes including 100” with a 30” top border, 120” with a 24” top border and 135” with a 20” top border. The screen surface is a 16:9 HDTV format. It comes with Elite’s 2-year manufacturer’s warranty and a 3-year ENR-G warranty for Educational, Non-Profit, Religious and Government/Military organizations.

About Elite Screens, Inc.

Elite Screens Inc. is a US based company with its world headquarters in California and satellite offices in Germany, Taiwan, China, Japan, India, Australia, France, and the Baltic States. Elite is an ISO9000-2008 certified manufacturer that specializes in producing retail, commercial and home-theater projection screens for the specific needs of these three sales channels. As a leading American screen company, Elite delivers its promise of award winning quality through cost effective products for today’s discerning video enthusiasts. We produce a variety of front, rear and acoustically transparent projection screen materials for virtually any projection environment. Elite Screens, Inc. is located at 12282 Knott St. Garden Grove, CA 92841. For more information, please call 877-511-1211

Press Releases

Elite's 5-Second Projection Screen Provides Fast Solution for Rental & Staging or Other Portable Applications



Garden Grove, CA. July 2, 2014- Elite Screens, a leading US projection screen company is pleased to announce the arrival of the QuickStand 5 Second Series, projection screen for fast set-up portable stage presentations. "The disadvantage with portable large venue folding-frame screens is that they are time consuming to set up"; said Jeff Chen, Managing Director of Elite Screens Inc. "The QuickStand 5-Second screen lives up to the name with its ability to rise out of its casing to the desired height in as little as 5-seconds."

The QuickStand 5-Second Projection Screen is a large-sized free-standing "pull-up" projection screen. Its portable design makes it ideal for conference rooms and large group presentations on the go. Other large screens may require more than a half hour to assemble, attach the material and adjust to the right height. Since setting up folding-frame projection screens for rental and staging applications can be a laborious task, the QuickStand 5-Second Projection Screen has the advantage of speed. It utilizes an innovative dual cross spring mechanism that allows it to be set up in seconds. The material manually rises out of its durable stage case design to its desired height in as little as 5-seconds. It uses Elite's Maxwhite FG 1.1 gain matte white material with wide diffusion uniformity which is ideal for large groups. The material is Greenguard Gold (UL2818) Certified for safe indoor air quality emissions.

The ATA wheeled aluminum stage case is wheeled for easy transport and designed for heavy use on either theatrical or any other large group venues. Lastly, a drape kit is offered for added aesthetics should the screen be mounted on an elevated platform. Pricing, Availability, Warranty

Elite Screens' QuickStand 5 Second Projection Screen has a starting price at \$1367(USD) and will be available in 150 and 180" sizes with a 16:9 (HDTV) aspect ratio through the retail sales channel. It comes with Elite's 2-year manufacturer's warranty and a 3-year ENR-G warranty for Educational, Non-Profit, Religious and Government/Military organizations.

About Elite Screens, Inc.

Elite Screens Inc. is a US based company with its world headquarters in California and satellite offices in Germany, Taiwan, China, Japan, France, Australia, India and the Baltic States. Elite is an ISO9000-2008 certified manufacturer that specializes in producing retail, commercial and home-theater projection screens for the specific needs of these three sales channels. As a leading American screen company, Elite delivers its promise of award winning quality through cost effective products for today's discerning video enthusiasts. We produce a variety of front, rear and acoustically transparent projection screen materials for virtually any projection environment. Elite Screens, Inc. is located at 12282 Knott St. Garden Grove, CA 92841. For more information, please call 877-511-1211

Press Releases

Elite Screens adds a new size and free-standing mount for its Expanding Line of Whiteboard-Projection Screens.



Garden Grove, CA. June 2, 2014-Elite Screens has announced the expansion of its line of whiteboard-projection screens with a new free-standing solution, the WB4X10HW with upright mobile stand.

"With all the success that our various whiteboard-projection screens have had, customers kept on us about releasing a free-standing model that is more classroom-sized," Elite Screens marketing manager Dave Rodgers says.

"The new 4' x 10' WhiteBoardScreen Universal with its new free-standing mobile support is exactly what so many educators have been asking us to make. We actually have a 5' x 10' version in the works."

The WhiteBoardScreen Universal quickly became a favorite after its introduction and now it is offered in a more standardized wall size with the addition of a new free-standing mount. The WB4X10HW is a 4' x 10' classroom projection screen that is ideal for use with short throw projectors while also serving its dual purpose as a magnetic dry-erase whiteboard. Its upright mobile stand (ZWBMS-4X10) is made of squared aluminum tubing. It attaches quickly to form a stable free-standing display.

This product is ideal for use with short-throw projectors and interactive white board projectors/pens in classrooms, conference rooms, and other training facilities. The active surface measures 122cm high and 305cm wide. Its VersaWhite 1.1 Gain magnetic projection surface has a wide diffusion 180° viewing angle. In addition to true color reproduction and image quality, it is GREEN-GUARD and GREENGUARD Gold (UL2818) Certified for safe indoor air quality emissions. Lastly, the material is coated with an optical nanotech resin to that gives the screen its dry-erase function while eliminating the "glare" effect on projection surface as typically experienced on standard white boards. Dry erase markers and erasers are included.

The ZWBMS-4X10 mobile stand features an aluminum square-tube construction. Its lightweight construction with locking wheels and adjustable fasteners make it a dynamic solution for training presentations that is easy to use.

Press Releases

Starling Tension, the Enhancements of its Predecessor and is Now Available



Garden Grove, CA. May 2, 2014- Elite Screens Inc. US Corporate Office.

The StarlingTension Series features an enhanced aluminum casing with floating installation brackets for added versatility in an installation. Its stylish arcuate profile readily enhances the flow of interior décor. It uses Elite's 1.1 gain Spectra White FG material with a quiet and power saving synchronous motor. The Starling electric projection screen ships fully assembled with integrated control buttons on the end-cap in addition to a complete set of Infrared and Radio Frequency Remotes, a 12-volt trigger and RS232 port. Product is available in a range of sizes including 100", 120", 135" and 150" in a 16:9 HDTV format through the CE Retail channel.

Although our original Starling is a good product, we wanted to take it to the next step with an enhanced option. Elite's staff is devoted to assisting you with your success and the Starling Tension is an example of our dedication.
Best regards.

-The Elite Screens CE Retail Sales Team

For more information about Elite Screens or Airflex5D LLC., please click on the names listed here or use our telephone and email resources.

Toll free 877-511-1211

Elite Screens Inc. sales@elitescreens.com

Airflex5D LLC. sales@Airflex5D.com

Press Releases

Starling Brand from Elite Screens Offers More to CE Retail Buyers



Garden Grove, CA. April 17, 2014- Elite Screens Inc. US Corporate Office.

The Starling Series features a stylish arcuate profile metal casing with choice of gloss white or black that will blend nicely with interior décor. It uses Elite's 1.1 gain Spectra White FG material with a quiet and power saving synchronous motor. The Starling electric projection screen ships fully assembled with a complete set of Infrared and Radio Frequency Remotes, along with an in-line UP/STOP/DOWN control box switch. Product is available in a range of sizes including 100", 120" and 135" in a 16:9 HDTV format" through the CE Retail channel.

We appreciate the continued opportunity to provide you with the latest in market design trends to meet your customer needs.

Best regards.

-The Elite Screens CE Retail Sales Team

For more information about Elite Screens or Airflex5D LLC., please click on the names listed here or use our telephone and email resources.

Toll free 877-511-1211

Elite Screens Inc. sales@elitescreens.com

Airflex5D LLC. sales@Airflex5D.com

Press Releases

Case Study: Yard Master Outdoor Projection Screen at Lambert Ranch in Irvine, California



Garden Grove, CA. April 25, 2014- Elite Screens Inc. US Corporate Office

Just in time for Summer, there is a new outdoor projection screen for retail consumers, the Yard Master. It was featured at a social event in a prestigious Orange County, California community; here are the details.

- Projection Screen: Elite Screens "Yard Master" OM200H1
- Event coordinator: Eric Hensman
- Projector: Panasonic AR100U, 2800 Lumens , 1080P
- Location: Lambert Ranch Community Center, Irvine, California
- Date/Time: March 8 2014, Sat. Afternoon & Evening

Lambert Ranch is a prestigious private family residential community in the hills of Irvine, California. Its scenic location and architecture creates a great venue for community get-togethers. The Yard Master is now available in up to 250" sizes. The combination of a large portable projection screen and portable design for outdoor events proved to be a dynamite package.

Testimony by Eric Hensman:

"The Yardmaster 200 was very easy to set up. All of the poles snap together without any problems. I think the entire set up only took 10-15 minutes and it only requires two people to stand upright.

The case is very sturdy and strong enough to handle the heavy weight well since it rolls. Which is necessary because the canvas bags zipper can't hold that much weight.

It is also nice that you can tie it down with the rope and spikes to ensure the wind does not affect your positioning. We used a sand bag on one side and the spike in grass on the other to make sure the screen stayed in place.

The picture quality of the screen is amazing. Since we watched the film at night, there was no ambient light and the picture was nice and bright. We used the 2800 lumen Panasonic AR100U 1080p Projector so the picture was sharp and very impressive on the 200" yardmaster screen surface. We easily connected the apple laptop to the projector using hdmi and for audio we just used the Jambox from Jawbone connected by bluetooth.

I can definitely see this product being popular at summertime pool parties and back yard BBQ's."

Best regards.

-The Elite Screens CE Retail Sales Team

For more information about Elite Screens or Airflex5D LLC., please click on the names listed here or use our telephone and email resources.

Toll free 877-511-1211

Elite Screens Inc. sales@elitescreens.com

Airflex5D LLC. sales@Airflex5D.com

Press Releases

Yard Master Series 100" - 200" Outdoor Screens Now Available



Garden Grove, CA. February 28, 2014- Elite Screens Inc. US Corporate Office.

Elite Screens, Inc. an innovative company that specializes in quality projection screens, today announced that its Yardmaster Outdoor Theater Screens are now available in large 180"-200" sizes as an alternate solution to expensive and complicated inflatable screens.

"Outdoor presentations should not be a big complicated mess; it should be fun," said David Rodgers, marketing manager, Elite Screens, Inc. "The Yardmaster has no complicated electronic parts that can fail; no air cushions that can leak and does not require a generator to merely stand upright in an open place."

The Yard Master consists of a black metal frame with T-legs that support Elite's DynaBrite front projection or Wraithveil rear-projection materials. Both fabrics have all weather nylon-stitched reinforcements. DynaBrite is a 1.1 gain fabric with black masking borders to properly enhance perceived contrast levels while elegantly framing the projected image. Its wide viewing angle and diffusion uniformity allows the brightness levels to remain consistent throughout the entire projection surface. The Wraithveil is a 2.2 gain rear projection material that maximizes image brightness in balance with contrast for outdoor presentations.

The Yard Master includes a kit with all the accessories needed to put up a big screen that will remain secure even on a windy day. It sets up quickly with no additional tools required to assemble the frame. Now sit back and enjoy the show.

The Yard Master includes a carrying bag for easy transport from home to the park or wherever your weekend adventures take you.

In any place outdoor or indoor, the Yard Master is ideal for your traveling big screen solution. Sizes are now available from 100", 120", 150", 180", and 200" in a 16:9 HDTV aspect ratio.

Press Releases

Evanesce Tension B, In-Ceiling Electric Projection Screen Now available with Tension Material



CERRITOS, Calif., February 24, 2014 — Elite Screens, Inc. today announced that its Evanescence Tension B integrated In-ceiling projection screen with dual-point insertion design for the DIY innovator.

It comes as a fully assembled and easy DIY installation product. It combines a plug-and-play solution with simple elegance for a professional application at a retail price. The Evanescence Tension B is a discreet in-ceiling projection screen that conveniently disappears from view when not in use. It is encased in durable and moisture resistant white-finished aluminum housing. It can be installed from within the above-ceiling airspace or from below thanks to its removable base panels that were originally designed for the European market. Its award-winning CineWhite 1.1 gain matte white tensioned-material provides superb color temperature with wide diffusion uniformity. It is available in 100 & 120" models with a 16:9, aspect ratio and 8" top masking border. The screen is moved by a strong, fast-acting tubular motor and comes with a full IR/RF wireless, 12-volt trigger and Ethernet control package.

Product excellence and versatility through quality manufacturing and the fulfillment of industry safety requirements are in the forefront of Elite's dedication to its customers. Elite Screens is proud to introduce this strong, safe, reliable and aesthetically pleasing projection screen.

Press Releases

Detailed press releases are available at www.elitescreens.com/press

2013

- 2013 | PowerMAX Tension wins 2013 EXCITE Award
- 2013 | Airflex5D-60 wins Audioholics Consumer Excellence Award
- 2013 | AcousticPro4K wins 2013 EXCITE Award
- 2013 | ezCinema Plus (F100XWH1) wins Gamingshogun.com Seal of Excellence (5 out of 5 Stars)
- 2013 | Insta-DE2 Dry Erase/Projection Screen Wall Covering Winner of 2013 InAVate Magazine (ISE) Technology Award
- 2012 | Insta-DE2 wins WFX 2012 Best Projection Screen Award
- 2012 | Elite's new DIY Outdoor Movie Screen
- 2012 | Elite introduced Airflex5D LLC., its subsidiary company that produces a series of projector stacking processors that have phenomenal results
- 2012 | Insta-DE2, transform entire wall panels, chalkboards and window spaces into a professional dry erase whiteboard/projection screen
- 2012 | MaxWhite, MaxWhite FG and Versawhite projection screen materials have all received the prestigious GREENGUARD Indoor Air Quality and GREENGUARD Children & Schools Certifications
- 2011 | Lunette Curved Frame Projection Screen appears in Widescreen Review Magazine
- 2011 | Elite Screens opens Japan office
- 2011 | Elite Screens introduces new Tabletop "PICO" Screen
- 2010 | Bill Goldberg's show, Garage Mahal features Elite Screens' ezFrame 110" projection screen in a home theater project
- 2010 | Lunette, Elite Screens' Curved Frame projection screen projection screen enhances aesthetic appeal and performance
- 2010 | Tripod Pro Enhances Traditional Projection Screen Design
- 2009 | Elite Screens announces the opening of its French Office in Suresnes
- 2009 | Elite Screens' new Raptor projection screen changes the face of executive office presentations.
- 2009 | Elite Screens presents attractive New In-Wall Control Switches for its electric screens
- 2008 | Elite Screens, Inc. Announces Kestrel, Its Innovative Portable Electric Floor Screen
- 2013 | Yard Master Outdoor Projection Screen wins TWICE Magazine VIP Award
- 2013 | Introduces new GreenGuard® certified in-ceiling electric projection screen
- 2013 | AcousticPro4K wins 2013 Consumer Excellence Award
- 2013 | Lunette 235 wins 2013 Home Theater Top Picks Award
- 2012 | AcousticPro4K wins CEPro 2012 BEST Award
- 2012 | Airbright5D wins EXCITE Award 2012
- 2012 | Unveils Yard Master Series, a lightweight portable front or rear projection outdoor movie screen
- 2012 | Elite Screens launches new Dedicated Custom Integrator Line; Elite Prime Vision (EPV)
- 2012 | Elite Screens, Inc. has launched its new Lunette A4K curved frame projection screen with next-generation acoustically transparent material
- 2011 | Lunette Series with 2nd Generation 1080P material wins 2011 EXCITE Award!
- 2011 | Elite Screens wins AVnews Channel Award
- 2010 | New VersaWhite projection screen material combines dry-erase capabilities with projection screen technology
- 2010 | Elite Screens' ezFrame is Editor's Pick in CE Pro Magazine
- 2010 | Unveils Evanesce, the Disappearing Electric Screen
- 2010 | Announces Manual SRM Pro: Refinement in design
- 2009 | Elite Screens GmbH is now in Eastern Europe with veteran sales management
- 2009 | Elite Screens, Inc. Announces New Drape Kit & Rear Projection for QuickStand Portable Fixed Frame Projection Screen
- 2008 | Elite Screens Inc. announces StarBright™ WhiteBoardScreen™ for Classrooms and Boardrooms
- 2008 | Elite Screens, Inc. expands into Europe with Elite Screens GmbH

2008

Accolades 2014/2015



CEA 2015 Product of the Year
EPV DarkStar® 9



TWICE Magazine 2015 CES Picks Award
Aeon ALR Projection Screen



RPN Magazine's "Hot Product Award"
CineGrey 5D



Gamer's Dream
ezCinema Plus



SVC Magazine 2014 Top 30 Most Innovative Product Award
QuickStand 5-Second Series



Connected Home Australia
WhiteBoardScreen Universal with mobile stand



Stereowise Plus Editor's Choice Award
Yard Master Series



2014 TWICE VIP Award
CineGrey 5D



2014 WFX Award
QuickStand 5-Second Series



Electronic House 2014 Home Theater Silver Award
Curve235 AcousticPro 4K



2014 EXCITE Award
EPV DarkStar

Accolades



WFX New Products Award

- Insta-DE2 / 2012
- VersaWhite Material / 2010
- StarBright™ 7 Material / 2008



INAVATE Award

- Insta-DE2 / 2013
- Raptor Tension / 2010



Audioholics Consumer Excellence

- Airflex5D-60 / 2013
- AcousticPro 4K / 2013
- Osprey Tension Dual Series / 2009
- Kestrel Series / 2008



Sound & Vision TOP PICK

- Lunette235 / 2013



BESTCOVERY Best Projection Screen

- ezFrame projection screen



DA Magazine Top 100 Products

- VMAX Plus3 / 2008



CEPro Best Award

- AcousticPro 4K / 2012
- Raptor Series / Finalist / 2009



ProjectorReviews.com Hot Product Award

- AcousticPro1080 Material / 2009
- CineTension2 / 2007
- ezFrame Series / 2006



EH Magazine Product of the Year

- CineTension2 AcousticPro / 2008



Custom Retailer Excite Award

- PowerMAX Tension / 2013
- Airbrite 5D / 2012
- Raptor Series / 2009
- Osprey Tension Dual Series / 2009
- Kestrel Series / 2008
- Home2 Series / 2007



Stereowise Plus Editor's Choice Award

- Projection Screen Manufacturer / 2012



AV News Channel Award

- Elite Screens Europe/Best projection screens manufacturer / 2011



ProjectorReviews.com Special Interest Award

- Home2 Series / 2008



Projector Central High Rated 2012

- PicoScreen / 2012



Resi Awards

- Peregrine Twin Series / Finalist / 2001



TWICE VIP Award

- Yard Master / 2013

Introducing the CineGrey 5D™

The next generation 2D/3D/4K Ambient Light Rejecting front projection screen

CineGrey 5D counters the washout effect of ambient light while delivering ten times the contrast of a standard white projection screen

Winner of
TWICE
VIP
AWARD
2014
WINNER



*CineGrey 5D -
This material is intended to aid in rooms with
significant scattered light from walls and ceilings.
This as an excellent alternative.*

W. Jeff Meier / AV Consultant



**Ambient Light Rejecting Screen Material for
Residential & Commercial applications**



**Enhance 10 times the dark level contrast with
either full or partial lighting control**



**Supports 2D, 3D (Active or Passive), with 1080P &
4K UHD Resolution**

All images above are undoctored



ELITE SCREENS
www.elitescreens.com



Its movie night and the Stars are so bright...

Outdoor projection screens for your memorable occasions



Yard Master Series

The Yardmaster provides a light, portable free-standing solution that can be secured against windy conditions. It is easy to assemble and quick to pack away into an easy-carry solution. Two new innovative concepts in outdoor projection screens for the retail market.

Available from 100" - 200"

The new DIY "Set up anywhere" projection screen is ideal for picnics and outdoor functions. Its versatile mounting solution allows it to transform large doorways, building walls or the space between upright supports into a big screen experience.

Available from 96" - 251". Also available with rear projection material

DIY Series



ELITE SCREENS
www.elitescreens.com

ELITE GREEN
Pursuing a greener future



Unleash the Limitless Potential of Your Training Room

Insta-DE2 Classroom wall coverings to convert your entire wall space into a dry-erase "whiteboard" writing surface with professional-grade projector screen qualities.



- Pliable material for an easy cut/fit room installations
- 1.1 gain matte white projection material
- Optical nanotech resin allows dry-erase function

Also Available:

- Insta-DE "foam backed" for use on textured walls
- Insta-DEM "magnetic" for ferromagnetic surfaces
- WhiteBoardScreen Universal "hard-backed" whiteboard-projection screen



The Ultimate Rental & Stage Projection Screen

Elite's Kestrel Stage free-standing electric projection screen brings the professional elegance to any occasion

- Portable design accommodates formal and casual functions
- User-friendly motorized screen with minimal setup time required
- Integrated flight case with drape kit included
- MaxWhite FG with 1.1 Gain screen material. GREENGUARD® Certified for indoor air quality use
- Manufacturer's limited 2-year warranty; ask about our ENR-G 3-year warranty for Educational, Non-profit, Religious and Gov/Military organizations
- Sizes in stock from 100" to 154" in 4:3/16:9/16:10 formats




ELITE SCREENS
www.elitescreens.com



Unprecedented new design allows large-venue portable projector screen to go up in 5-Seconds...Literally

It is encased in an ATA wheeled aluminum stage case for frequently usage and transportation, black drape kit included for professional apperance. Its innovative dual cross spring mechanism supports the Greenguard Gold (UL2818) Certified Maxwhite FG 1.1 gain material. 150" and 180" sizes are in stock with 200" - 250" sizes coming soon.



Whiteboard & Projection Screen

From Tykes to High Tech, Elite's Award-winning Whiteboard-Projection Screens have secured a sound following with K-12, Higher-ED and other commercial applications worldwide.



Available Sizes: 58", 77", 87", 94" to 4'x10', 5'x8' and 5'x10'
Ambient Light Rejecting White Board Screens also available



DARKSTAR

BY ELITE PRIME VISION

The Ultimate Ambient Light Rejecting Projection Screen



"The DarkStar really does kind of take it to the next level in terms of ambient light rejecting/absorbing technology. It really is a fantastic product that I cannot say enough good things about it."

Andrew Robinson, Reviewer/Filmmaker

EPV
ELITE PRIME VISION

DarkStar is an astounding new Ambient Light Rejecting (ALR) projection screen from Elite Prime Vision. Created for superb brightness and black-level resolution in ambient light conditions, the DarkStar features a retro-reflective surface that enables brilliant, high-contrast images to pop from the screen even during daylight viewing. A triumph of engineering, the DarkStar ALR incorporates optical filters on the material to create an breathtaking picture and change the way you look at projection screens.

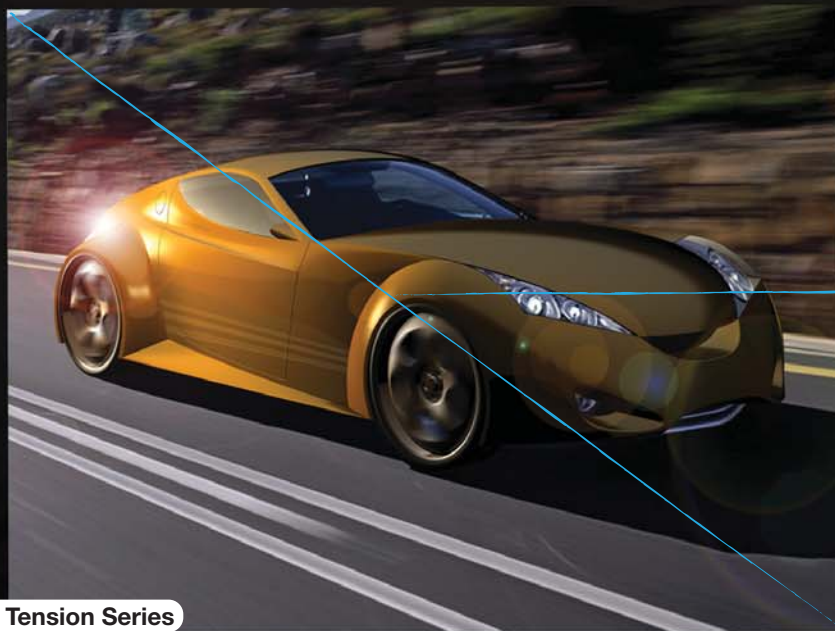
For more information about our products, please call (877) 511-1211,
email info@epvscreens.com or visit www.epvscreens.com



RETHINK YOUR SCREEN BUSINESS... INTRODUCING ELITE PRIME VISION

Internal Radio Frequency/Infrared receivers with IR, RF remotes included; Low voltage 3-way wall switch and in-wall RJ45 module included; Standard 5-12 volt trigger to synchronize screen operation with the projector's power cycle

Disappearing in-ceiling design, plenum rated; Integrated ceiling projection screen ships fully assembled, ready to install; Aluminum housing with white finish is strong and moisture resistant



Aerie Tension Series

All standard screen sizes are in stock and ready to ship; Available in multiple aspect ratios; Tab-tension system provides uniform flatness on entire projection surface; Industry best 3-year warranty



Jeff Klida, Director
Elite Screens
Custom Install Division

"EPV is a new, comprehensive line of fixed-framed, curved, motorized, in-ceiling, acoustically transparent and floor rising screens that we developed exclusively for Custom Installers and System Integrators. We incorporated Elite's acclaimed, award winning technologies and used the very best materials to set new price-to-performance benchmarks. We believe EPV is going to change the way you think about projection screens"

ELITE PRIME VISION - PROJECTION SCREENS FOR TODAY'S INTEGRATORS

Integrator Sales Contact: (855) 574-0159 / jeff.klida@elitescreens.com



EPV Lunette Series



EPV Merlin Pro Series



EPV Aerie Tension Series



EPV PowerMAX Series



EPV Peregrine Twin Series



ELITE SCREENS
www.elitescreens.com



RETHINK YOUR SCREEN BUSINESS... INTRODUCING ELITE PRIME VISION

"The AcousticPro 4K screen from Elite Screens allows for consumers to better recreate the true cinema experience in their own homes for a fraction of the cost of other screens. This is why I dig and why I use it in my reference theater."

-Andrew Robinson, Filmmaker/Managing Editor, HomeTheaterReview.com



Anodized black aluminum 3.5" thick frames for superior screen tension and durability; heavy-velour frame covering; Elite's premium CineWhite screen material

Sizes in stock from 84" to 345"; six different screen material options including gray, high-gain, rear projection and EPV's new award-winning, zero-moire, 4K acoustic transparent materia



Available in 16:9 and 2:35 aspect ratios; sliding wall mounts to ensure the screen is properly centered; innovative push-tab tensioning system; Lifetime warranty

"My new go-to screen line."

Chris Poulan | Hi-Tech Homes, Dallas, TX

EPV is a new, comprehensive line of fixed frame, motorized, in-ceiling, curved, acoustically transparent and floor rising screens created exclusively for Custom Installers and System Integrators. Incorporating Elite's acclaimed, award winning technologies, employing the best materials and setting new price-to-performance benchmarks, EPV is going to change the way you think about projection screens.

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EPV Lunette Series



EPV Merlin Pro Series



EPV Aerie Tension Series



EPV PowerMAX Series



EPV Peregrine Twin Series



Introducing PolarStar

Create Superb brightness and Crisp picture quality using the latest in polarized screen technology



PolarStar is the latest edition to Elite Prime Vision's line of Ambient Light Rejecting projection screens. It is a polarized, angular reflective front projection screen that has ambient-light-rejecting properties for bright or dark room environments. The material also maintains exceptional polarization levels for active/passive 3D presentations.

For more information about our products, please call (877) 511-1211,
email info@epvscreens.com or visit www.epvscreens.com



Application Photos



Home Theater



Restaurant



Home Theater



Home Theater



Home Theater



Home Theater

Application Photos



Home Theater



Classroom



Church



Meeting Room



Meeting Room



Meeting Room

Application Photos



Campus



Meeting Room



Outdoor Movie



Backyard



Family Room



Family Room

Application Photos



Church



Church



Temple



Home Theater



Conference Room



Family Room

Application Photos



Sports Room



Photo By Andrew Robinson, Filmmaker/Consumer Electronics Editor

Home Theater



Classroom



Family Room



Gym



Banquet Room

Tradeshhow Photos



InfoComm 2011 Orlando, FL



InfoComm Middle East & Africa 2011



CES 2012 Las Vegas, NV



InfoComm 2012 Las Vegas, NV



CEDIA 2012 Indianapolis, IN



CES 2013 Las Vegas, NV



InfoComm 2013 Las Vegas, NV



CEDIA 2013 Denver, CO

Testimonials

Mike W., AL (US)

Just a quick note to say WHAT A GREAT SCREEN I have from Elite Screens! Our small conference room is so much better suited for presentations with our powered Elite Screen. Thank you for a great screen at a great price.

Don B. (US)

I realize that in the customer service field you probably only get negative feedback and comments, but I'd like to buck that trend and tell you of a very positive experience I had with your company - specifically with one of your employees, Monica Del Castillo.

My wife and I purchased some equipment from Visualapex.com. It had a rebate offer associated with it. We purchased it at the last possible minute of the last possible day of the rebate, and when we went to access the rebate form(s) at the designated website, the rebate information had been removed.

We contacted, via email, your company to inquire about how we could still pursue the promised rebate and purchase the theater chair... Monica responded almost immediately and walked us through getting what we needed. When we asked about being able to purchase a second chair, she even advocated for us with upper management to make it happen.

The chairs arrived sooner than she told us and we are very please with them. Most of all, we are very pleased with Monica and the way she assisted us with our transaction. You and your company are very well represented to have her working for you! Not only should you do anything to keep her, but probably you should give her a raise or a bonus as well!

Ok, maybe that's pushing it a bit far... we just wanted you to know how pleased we are with the way we were treated and our brief interaction with your company. We wish more businesses treated their customers in this manner.

Thank you again.

Ken S., NY (US)

The Epson PowerLite Home Cinema 1080p three-LCD projector combined with Elite's Cinetension Electric 84-inch motorized screen gave my home theater a major upgrade in '07. As a reviewer, I've had the wonderful opportunity of testing various different plasma and LCD displays, and even though most of them were quite impressive, there's nothing, nothing like watching HD shows or sports with a HD projector on a high-quality screen. You could imagine my disappointment when I had to return it.

Barry B. - Huntsville, AL (US)

This is my second Elite screen (the old one was a 92" Elite manual pull down). I have been impressed by both, I think your screens are hands down the best available at a given price point.

Douglas A. - Tucson, AZ (US)

I am very happy with the quality and design of this screen thus far.

Michael W. - Decatur, AL (US)

Today I received my order (from Tiger Direct) of the Elite VMAX series electric screen for our organization's conference room. You have no idea how wonderful this screen is to us! We just moved into a new office building that we purchased after four years of fund-raising. We have no debt and were excited about owning this building but we wanted a way to showcase the things that God has done for us! We are going to create a presentation DVD that will be played in the conference room for those visiting our non-profit organization. The VMAX screen is so quiet that one cannot even hear it over light talking in the room! What a treat it will be to show our presentation when it is finished on this wonderful screen.

Thank you so much for making a screen like this so affordable!

Dan N. - Ames, IA (US)

"Colors are more vivid, gives my projector more total adjustment range for all types of viewing sources, easy install, perfectly flat surface, it itself is a beautiful site to behold on the wall of my home theater room,it says watch me!!"

Tom G. - Santa Rosa, NM (USA)

"Gentlemen, Attached is a picture of my High Contrast Gray 100" diag screen in my small senior housing apartment. When I first heard of high contrast gray, I thought someone was nuts. I have owned several motion picture theatres and always used the highest gain sound screens possible. I have been a little disappointed with the contrast of some movies like "Sound of Music" which I once ran in 70 mm. Using my Optoma HD72 projector, the picture looked washed out. I decided to give your high contrast gray screen a try and what a difference. I have never been happier. The Elite screen was easy to assemble and the screen surface in perfectly smooth for a perfect picture. If you ever need a reference from an ex exhibitor, please use my name. As far as I am concerned, Elite screens are the finest bar none".

Art F. - San Clemente, CA (US)

"The Elite Home Series screens are an excellent value, a well thought out solution, and an attractive, motorized alternative that costs less than most companies' fixed wall screens, and definitely well below the competition's motorized offerings, well done."

Testimonials

Ray R. - Irwindale, CA (US)

"Very knowledgeable staff, install was preformed by myself not a professional, instructions were complete as was the mounting hardware, install itself was less than 30 min. plugged it in and it worked perfectly."

Dean O. - Nashville, TN (US)

"I wanted to upgrade to electric, but couldn't make sense of the \$1000 dollar screens from the other manufactures. When I came across Elite it was everything I needed at a price that couldn't be beat. I have had it in my house for a couple months now and I love it. Great style, it's quiet, and it's dependable. Absolutely the best for the money. Thanks Elite!"

Chris B., OH (US)

"I upgraded to the 120 inch version with a white case. the quality is great. The motor is sooo smooth and the remote works great. The mounting system with the aluminum brackets is grade A."

Norbert E. - Dracut, MA (US)

"The Elite Screens HOME series motorized screen is absolutely the best price/performance screen in the market today. The mounting system is well designed, allowing easy and flexible installation. The HOME120IWH screen rolls out flat even without a tensioner. I bought it for my home theater. The high quality screen surface yields crisp images. Very friendly and knowledgeable staff. Nice job. Thanks."

Neil - Durham, NC (US)

"My company just purchased one of your screens, (Elite Vmax Series.) We installed it this morning, with no problems, and so far, we've been very satisfied with your product's performance".

Stefan H. (US)

"I finally got my Elite R92H1 set up last night , and I just thought that I would write you and say howpleased I am with the product. It is built very well, and is a very high quailty product. Im glad I didnt buy the draper screen. I wil definetely recomend your products to my friends. Thanks God Bless"

Harbst J., ADI Distributor

The screen we reviewed was the 92" (R92H1) CineGrey™ fixed screen.

First impression was that the screen material was a nicely finished vinyl screen. It was nice to have the "velvet" finish as a standard but the issue I have with the frame is that the top and bottom pieces are 2 pieces and therefore, there is a slight minor gap between the pieces. It is much better then some I have seen from other brand.

Assemble was easy. It took about 45 min. to assemble the screen itself.

The instructions were good and easy to follow.

The image reproduction was solid. The Grey vinyl surface did produce a clean appearance and good color tones.

For a mid- level screen, dependent on price, it is a really good choice.

Jeff B., FL

"I just recently purchased a new projector and the seller included a new in the box 120" Cinewhite Elite EZFrame screen. I currently have a 92" Stewart Firehawk. I set up the Elite to try it and liked the image with my new DLP projector."

Jim T., CA (US)

"I just want to let you know that I am very pleased with the product I've purchased from you. I bought the 121" HDTV motorized screen model Home135IWH just before the new year and was able to show it off to my family members. They all thought that I had spent more than \$2000 on this screen and were amazed when I told them that the price was a lot less than a thousand dollar. I've done a lot of research on the Internet before deciding to buy your product. I've compared screens from Da-Lite, Draper, Stewart, and Vutec and none of them comes close to your price. In the beginning, I was very skeptical about your product because I've never heard of your company before and not only that, the screens are made in Taiwan and China. Coupled with the fact that there weren't many reviews on your products and the pricing is just too good to be true, one would naturally conclude that your product is of poor quality. Thankfully, I live in Orange county, California and was able to drive to your site and test the screen out before buying it. The craftsmanship of this product, to my surprise, is excellent! (I guess the notion that "any products made in Taiwan or China is of poor quality" does not apply to this product.) The casing is painted in enamel white and looks very elegant. The fabric is sturdy and does not look flimsy. Originally I was looking for a tab-tensioned fabric screen but after trying out your screen I was pleased that the screen comes down flat and does not look warped at all. The screen comes with both wired wall switch and a wireless remote. I hung my screen on the ceiling and have no use for the wired wall switch. It's a good thing that I have the option not to plug in the wired wall switch otherwise I would have a wire coming out of the screen running along the ceiling and attaching to the wall. That certainly would be a sore eye! So I only use the wireless remote, which works great! I thought this review may help many of the customers out there who are shopping for a screen and was hesitant to buy your product because of the old myth that "if it's too good to be true....." I was one of those skeptical individuals, and I would not have bought your product without reading reviews from other patrons or testing it out before buying it. I was lucky enough to be able to drop by your store and have a first hand look at the product before buying it. Unfortunately, not everyone can do that and so this review is for them"

Testimonials

Martha, NC - First Baptist Church of Whitnel

"I was asked to represent the sound and audio committee and purchase a projection system for our church. We have been using the system for about 3 weeks now and enjoy the quality and clarity of the projection screen we receive!"

L.B. - Colorado

Just wanted to thank you for your wonderful products. We were looking for a "moveable" option for a home theater room (furniture gets moved around a lot in our house), and we came upon your tripod line of screens. We purchased a 120-inch one, love it, but we discovered we could also go quite a bit larger, as well. We purchased your 150-inch EZ Cinema pull-up screen and have had fun playing with it (and being in awe) all weekend. We can't get over how simple it is to use - set-up and tear-down take place literally in seconds. We appreciate the sturdiness of the case, as well - we simply leave it on the floor for now so it's ready to go again in seconds when we want to use it. Thank you again for your quality products - you have customers for life in us ! :)

Chris

I did quite a lot of research before purchasing a screen for my new Optoma projector. I live in a decent sized apartment and wanted a screen large enough to show off my new projector but not so large that it robbed me of floorspace. The EZ Cinema screen was the perfect choice! It is incredibly portable. I was worried that a screen this large would be difficult to move but it couldn't be easier. Everything rolls right up into the casing and latches securely. Total time to unpack/put away is about 30 seconds. The screen was packaged well and the build quality is top notch (especially considering the price). I am extremely happy with my purchase. I will definitely be purchasing another Elite Screen once I have the space to upgrade to the 100".

Leon J., PTO President | Austin Road Elementary School, Stockbridge, GA.

Our school is not a title-1 school, therefore our school has very little funds to operate on. Elite Screens has greatly enhanced the classroom learning environment by donating 15 screens, which are utilized on a daily basis by our teachers and students.

Thanks

Rafael H. - Spain

Today I received my screen (R138WH1-Wide) and everything is just amazing. It was quite easy and quick to install and it is of a very high quality. The 2.35:1 aspect ratio offers me a perfect homecinema film-experience. In this format films looks spectacular! Thanks to Elite.

Jason - US

Hello, I just wanted to say how happy I am with my Cinetension2 screen. I've had it installed for about 3 weeks now and couldn't be happier. With the exception of having to buy some screws to install, I installed it easily and quickly. The motor is quiet and smooth, and you just can't ask for more at this price point. Thank you so much for making an electric screen that doesn't cost an arm and a leg.

Steve - US

Just wanted to let you know that I'm loving the screen. It arrived quickly and in perfect shape, and it was actually easier to assemble than I was expecting. My projector came a few days ago, and I've stayed up way too late the past couple nights watching movies. Picture is spectacular!

Thanks again for all your help!

Nathan - US

"Hi, I have an ELECTRIC100H screen which I have been using for a couple of years with wonderful results."

Notes





Your Projection Screen Company