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markertek®

The Future of Broadcast Supply.™

The entire Markertek Team is passionate about the broadcasting industry. It is the Markertek culture to invent and simplify solutions for our professional clients with a steady stream of innovative and groundbreaking technology at great prices. We are on the absolute cutting edge of professional broadcasting, IPTV, user generated content, social media and virtual reality.

We welcome you to "Team Markertek." Our #1 responsibility is to help our customers and we take that role very seriously.

- **Specialists in the Broadcast Industry.**
- **Massive Selection of Interface & Integration Solutions.**
- **Free Shipping & Free Tech Support.**

# LEADING THE INDUSTRY WITH WHAT'S NEW.

Download on the App Store

ANDROID APP ON Google play

Go Mobile with Markertek!

Custom Fiber Spotlight

8K Ultra-HD Now!

Markertek leads the broadcasting industry again with our custom 8K Ultra-HD fiber optic capabilities.

How does Markertek continue to thrive year-after-year in the highly competitive broadcast industry? By giving our Team Members the resources to create and rapidly adapt to the on-going technical changes in our industry. Our custom fiber department has been encouraged to push the envelope in developing fiber optic solutions for 8K at a light-speed pace.

Challenge To design and fabricate custom interfaces and cabling to meet and exceed critical SMPTE 8K ultra high-definition specifications for a major league baseball stadium. It was necessary that this infrastructure fit the existing form and function in the ENG truck bay while offering a customized solution deployed remotely in viewing areas.

Solution Working in conjunction with Canare, Markertek delivered a 3 channel SMPTE signal flow, designed from start to finish with custom rack panels, and a deployed 3 channel modular variance of the HYMOD-2R05.

Introduction Markertek sales engineer Chris Buckley received a call from one of his live event venue customers about building a new SMPTE fiber infrastructure at their Northeast sports stadium so that an international broadcast company could deliver 8K content in a closed viewing environment. The broadcast company wanted to demonstrate their new ultra-high definition technology by capturing a game for viewing on a special screen.

Observations/Findings Markertek engineers went on site to visit the stadium the following business day to review the existing infrastructure. As a Canare SMPTE certified house, they quickly recognized the most symbiotic and cost-effective design would be to mirror the existing Canare SMPTE rack panels in the truck bay. A series of custom HYMOD field-repairable SMPTE patch modules would be fabricated and connected via Belden Stadium cable to form a complete end-to-end solution.

Conclusion Markertek was very easy to work with in delivering everything the customer needed for 8K ultra high definition. By combining our in-house custom fiber strengths with quick availability of 8K components – **We Hit a Home Run!**

"Markertek is the established factory certified, high volume, custom fiber optic source for professionals who are on the cutting edge," said Buckley. *"We love the challenge of engineering a custom solution no matter how large or small."*
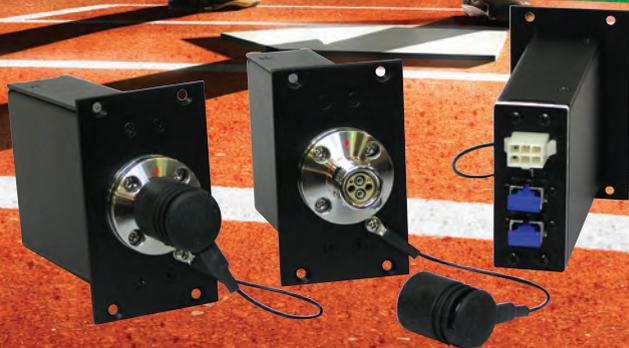
The 8K Ultra-HD Leader.

DELVCAM SPORTSCAM

NEW!

HD 1080P Wi-Fi

Delvcam 1080P Action Sports POV Camera with Wi-Fi and Accessories
On Land, Sea or Air, the DELV-SPORTSCAM-1 can go anywhere!

Delvcam is focused on providing feature rich products at low costs and the DELV-SPORTSCAM-1 delivers! Whether you are shooting a reality show, live racing, Olympic coverage or an extreme sporting event, you can capture full HD with this **cost effective POV camera**. It also shoots single photo, photo bursts and time lapse mode. With the **waterproof housing** you can shoot surfing and boating activities and mother nature up to 30 meters under water... or in the air! Consider the DELV-SPORTSCAM-1 as a backup for your Quadcopter drone or as your primary camera. With **multiple mounting options** for attaching to helmets, gear, or equipment, this camera is ideal for all outdoor activities, especially extreme sports. Mounts are included for use with, or without, the waterproof housing.

Instant Share With its included WiFi connectivity, you can view, playback, and share your video instantaneously. The DELV-SPORTSCAM-1 will be the hero of the show and capture the universe like never before as your audience gets first hand footage as if they were right there live.

App Control Download the free iPhone and Android app for full camera control to change modes and other camera functions.

Item Includes Waterproof Housing • Helmet Mounts for use with or without Waterproof Housing • Handle Bar/Pole Mounts for use with or without Waterproof Housing • 1/4" 20 Mount with Adhesive • 3 Way Pivot Arm • Rechargeable Battery • Additional Protective Backdoor • Additional Adhesive Strips • 1/4" 20 Clip-on Mount for Tripod Use • Spring Loaded Clip-on Mount for Multifunctional Mounting • Battery • USB Cable • AC Adapter/Charger • Lens Cloth • Camera Tether

FEATURES:
- Full HD 1080P H.264
- Wi-Fi: Built-in 802.11(b/g/n)
- Wide angle lens: 170 degree
- Waterproof up to 30m
- Screen: 1.5 inch LCD
- Storage: supports Micro SDHC card (Class 10 speed rating) up to 32GB (not included)
- Battery: 900mAh (1.5 hours)
- Charging Time: 3.5 hours
- Input/Output: Micro USB/HDMI
- Video Recording Resolution: 1080@30fps (H.264), 720@60fps
- Photo Resolution: 12M, 8M, 5M, 2M
- Burst Photo: 3 photos
- Time Lapse: 2S, 3S, 5S, 10S, 20S, 30S, 60S
- Built in microphone & speaker
- Dimensions: (LWH): 2.3 x 1.15 x 1.62 inches
- Weight: 1.55 oz

WATERPROOF

DELV-SPORTSCAM-1 • *Reg. $139.95* **Discount** **$119.00**

NEW!

1 YEAR WARRANTY

OCEAN MATRIX®

Ocean Matrix HDMI Over Coax Extender Pair

The OMX-HDMI-COAX HDMI extender converts HDMI signals to HD digital TV signals using DVB-T CATV transmission mode. Unlike traditional analog CATV signal, this extender uses 64 QAM mode to convert the signal and transmits via coaxial cables for long distances. Using a CATV splitter, you can easily create a one to multiple or a multiple to multiple matrix. Short cable runs may require an attenuator, please refer to product manual for specifics.

Excellent image quality, high interference resistance, and many available channels, make it ideal for total home CCTV, digital signage, shopping mall advertising, and digital KVM.

Item Includes: 1 HDMI to RF transmitter (TX), 1 RF to HDMI receiver (RX), 2 DC 5V, 1A power supplies.

OMX-HDMI-COAX • *Reg. $349.95* **Discount** **$299.95**

SPECIFICATIONS:
TX - HDMI Input • RX - HDMI Output • 99 Selectable Channels • Input and Output: 480i@60Hz, 480P@60Hz, 576i@50Hz, 576P@50Hz, 720P@50/60Hz, 1080i@50/60Hz,1080P@50/60Hz • HDMI Graphics Resolution: supports up to 1920x1080@60Hz • Video Encoding: H.264 • Audio Encoding: MPEG2 • Coaxial Cable: RG6, RG7, RG11, etc • Frequency Point: 100-1000M • Bit Rate: Max 31.6M bits • Insertion Loss: <2dBm • RF TX Output Consumption: +0dBm • RF Connector: Imperial System 75? Type F • Transmission Delay: 500ms • Power Consumption: TX <3.5W, RX <3W • Dimensions (LWH): 5.12 x 2.68 x 0.945 inches • Warranty: 1 year

markertek®

NEW Drones & Aerial Cameras

NEW!

3DR ▶ SOLO™

3D Robotics Solo Aerial Drone
The Perfect Aerial Video Tool!

The Solo is a powerful, simple and reliable Aerial Drone with intuitive Smart Shots inspired by our favorite cinema pilots. With Solo, you don't need a professional camera crew, you can get the perfect shot every time. We're excited to share our passion with you and help you see your world from a new perspective. Join us in capturing the next evolution of creative videography! Effortless Flight Starts With An Intelligent And Intuitive Controller. Solo's video game-style controller will feel familiar the second you pick it up, even if you've never flown a drone. Pushbutton commands put both camera and copter at your fingertips. Take off, land or instantly pause your flight midair with a single touch. Click to start and stop recording or snap a photo, even adjust camera angle while you fly.

3DR-SOLO • Discount $999.95

NEW!

3DR IRIS+

3D Robotics IRIS+ Multicopter 915 MHz
Capture Video From An Angle You Only Dreamed About!

Powered by 3DR's world famous autopilot, IRIS+ is a robot that will automatically fly itself where you tell it to go, while keeping a camera dead steady with two-axis gimbal stabilization. And it's so smart that it's simple. You can fly manually using the controller or use the advanced 3PV Follow Me mode that turns IRIS+ into your own hands-free camera crew. And our tablet-based software makes flight planning exactly this easy: If you can draw it, you can fly it. The IRIS+ power system gets you 16 minutes of flight time fully loaded, and you'll want to fill every second. IRIS+ includes the advanced Pixhawk autopilot system, a high-capacity flight battery, battery charger, ground station radio, and remote controller: everything you need to make IRIS+ your personal aerial photographer. Fly manually with the included remote controller or with a Mac, PC or Android device.

3DR-IRISP-915 • Discount $599.00

NEW!

3DR

3D Robotics RTF X8-Plus Aerial Video Octocopter / Multicopter 915 MHz
Precise GPS Navigation!

The newly updated 3DR X8 RTF heavy lift multirotor is a powerful, redundant and versatile solution for aerial photography and autonomous flight applications. This new version of the 3DR X8 has been completely redesigned from the ground up, featuring increased lifting power, improved flight time and greater responsiveness, thanks to its higher voltage 4S batteries. The new X8 features Pixhawk, our most advanced autopilot system yet. Combined with precise GPS navigation, built-in advanced processor and sensor technology from ST Microelectronics and a NuttX real-time operating system, this autopilot delivers incredible performance, flexibility, and reliability for autonomous flight. With its plug-and-play brushless gimbal compatibility, its swept back front arms and stability in high winds, the updated 3DR X8 is an ideal aerial platform for capturing stable, jello-free imagery. This is a robust and easy-to-fly copter with flexible payload options that can take off and land anywhere.

3DR-X8P-915 • Discount $1350.00

NEW!

YUNEEC
ELECTRIC AVIATION

TYPHOON Q500 4K

Yuneec Q5004K RTF with CGO3 / ST10 / Steadygrip

The Typhoon Q500 4K is a complete air and ground imaging solution that captures unparalleled video (4K) and still images (12 Megapixel) while maintaining the Typhoon family tradition of being ready, easy and safe to fly. Features: Amazing 4K video recordings • Full HD 1080P at up to 120 fps for superb action video recording that retains high resolution even at slow motion playback speeds. • Control over the CGO3 Camera's settings • Light exposure can be automatic or manually controlled (ISO and Shutter Speed) • The camera also allows users to take pictures while recording video, and the still images are available in RAW (DNG) and JPEG format.

YUN-Q4KUS • Discount $1299.99

FREE* Shipping & FREE Tech Support.

Delvcam Monitors

Delvcam 7" TFT LCD Monitor with Built-in ATSC & NTSC TV Tuners

Now you can monitor the off-air digital broadcasts in your area. Also cable ready from any CATV feed, Ideal for ENG news crews and professional videographers and consumers alike! Amazing clarity for a professional unit at this price point. Perfect for video assist. The Delvcam 7XL Pro 7.0" color LCD monitor is available with a host of interchangeable accessories making it ideal for field or studio monitoring at a super low cost.

FEATURES:
• ATSC digital TV receiver
• Analog TV receiver
• 2 AV input, 1 AV output
• 2 x 500 mW audio amplifier output

SPECIFICATIONS:

Display Screen: 7 inch TFT LCD (diagonal)	Resolution: 480_~234 (336,960) pixels
Color System: NTSC (PAL/SECAM optional)	Ratio Aspect: 16:9
Contrast Ratio: 300:1	Brightness: 250cd/m2
Viewing Angle: 40/60(U/D), 60/60(L/R)	Input Voltage: DC 12V, . 800 mA
Power Consumption: .10W	Dimension(mm): 184.5L x 127.5W x 28H
Weight: 436g	

DELV-7XLPRO-ATSC **$189.95**

Delvcam 7" Camera-top Monitor with Video Waveform

The Delvcam DELV-WFORM-7 is a 7 inch 16:9 metal framed LED field monitor with HDMI, YPbPr (via BNC), Composite video and collapsible sun hood. Optimized for DSLR cameras. Providing advanced camera auxiliary functions. Color/RGB histogram, waveform, vector scope & Audio level meter, Peaking, False Color, Histogram & Exposure, etc., are major concerns with DSLR users. Delvcam's field monitors are great at displaying accurate images, DELV-WFORM-7 makes photoing & recording even easier with its functionality. Values can be adjust under Level Meter, Peaking & Exposure functions. The DELV-WFORM-7 monitor has a 1280x800 resolution, 7" IPS panel, perfect combination for use and the ideal size to fit neatly in a camera bag. Compact size and peaking functionality are the perfect complements to your DSLR camera's features. Foldable sunhood becomes screen protector.

DELV-WFORM-7 .... **$369.95**

DELV-WFORM-7SDI **$799.95**

7 Inch Camera-top SDI Monitor with Video Waveform

Delvcam 9.7" Dual Input HDMI Monitor

The Delvcam DELV-HDSD-10 is a 9.7 inch 4:3 IPS LED HD broadcast monitor with dual HDMI inputs, component video and build-in sun hood. Optimized for studio and video editing work. The 9.7" LCD used in 969A/P is the ideal size for a small broadcast monitor. Large enough to pick out the finest details in a shot, but small enough to fit on any desk. High resolution is important to broadcast monitors because the higher resolution, the more detail you see. The physical high resolution (1024x768 pixels) provides clarity at an aspect ratio that works well with 16:9 content and 4:3 content. Delvcam understand that accurate colour representation is a vital attribute of a broadcast monitor. That's why DELV-HDSD-10 features a 600:1 contrast ratio LCD with IPS technology. Broadcast monitors are often viewed by many different people at all angles, so the 178 degree viewing angle ensures the content does not get distorted. Foldable sunhoods are now included across all Delvcam's pro-AV products. DELV-HDSD-10's smart sunhood folds away to be a screen protector for the LCD, ideal for broadcast environments where mini monitors are exposed to lots of moving around! DELV-HDSD-10 includes an HDMI-output feature which allows customers to duplicate the video content onto a second monitor - no annoying HDMI splitters required. The second monitor can be any size and picture quality will not be affected.

DELV-HDSD-10 .... **$399.95**

Delvcam 3GHD/SD Multiformat Dual 7" Rackmount Video Monitor

Super Reliable and Low-Cost 3G-HD Broadcast Performance with Multiformat Flexibility! The Delvcam DELV-2LCD7-3GHD brings 3G-HD broadcast quality & multiformat flexibility together in a low-cost rackmount video production monitor. With dual 7" IPS screens, SD, HDMI, HD and 3G-SDI multiformat capability and tally interface, it's the perfect professional video monitoring solution in the studio, live broadcast truck or fly-pack. The composite inputs are NTSC/ATSC and SECAM compatible. Dual 7" IPS panels with 1280x800 high resolution, 178° wide viewing angles, high brightness & contrast and fast response time.

DELV-2LCD7-3GHD **$629.95**

DELV-2LCD7-3GHD

Quad 3.5" LCD Rackmount Monitor with Looping Outputs

The DELV-MLCD35RM is a compact and elegant 2RU design for a quad 3.5" diagonal measure color rack mount LCD monitor. Designed with the highest quality and performance features, the DELV-MLCD35RM delivers lots of punch for the dollar. Powered by a 12 Volt DC 110/220 AC power pack, the quad display LCD features LOOPING-TERMINATED BNC front and rear inputs and a rear panel common BNC Video Out for each display. Housed in a space saving 2RU cabinet with mounting handles, the DELV-MLCD35RM, part of the DELV-MLCD Series, is ready for those sky-packs, trucks, low-profile consoles and mobile applications. Perfect for video confidence monitoring, the product is lightweight and attractive in black anodized aluminum. The DELV-MLCD35RM operates in PAL or NTSC and draws less than 1.2AMPS during operation.

FEATURES:
• Quad 3.5" Screens
• BNC Input with Looping Outputs
• Resolutions up to 960(H) x 240 (V)
• Screen Ratio 4:3
• Backlit LED Screens
• Mirror Image Function
• Brightness: 180cd/m2
• NTSC / PAL
• 12V DC Powered

DELV-MLCD35RM $539.95

DELV-MLCD35RM

epiphan video

Introducing Epiphan Video - Builders of some of the world's most reliable audio visual communication solutions for education, healthcare, live event production, manufacturing, security and transportation. Their field-proven video grabbers and professional streaming and recording products capture, record and stream video from almost any source.

Epiphan offers a **wide range of video grabbers** to serve the needs of the customers who require portable USB-based video capture. Although each video grabber is designed to capture signals from specific sources such as SDI, all the video grabbers capture signals from just about any video source including VGA, DVI, or HDMI and seamlessly integrate with third party video encoding, scaling and streaming software.

Epiphan delivers a **wide range of streaming and recording systems** which offer a balance between function and portability. Options range from lightweight portable units to scalable rack mounted solutions. Deciding which system meets your needs comes down to the input sources, storage capacity, resolutions and interfaces it supports.

Epiphan VGADVI Broadcaster Portable AV Streaming Device

VGADVI Broadcaster captures HD video sources such as a computer monitor, RADAR display or ultrasound monitor as well as SD video sources such as a camera feed. VGADVI Broadcaster can stream these sources as two synchronized, time-stamped streams or a multi-source layout with customized branding. Streams can be remotely accessed through web browsers, media players, mobile devices or set-top boxes. Streams can be recorded to local storage and downloaded at a later date. VGADVI Broadcaster is easy to setup and use, and works straight out of the box.

EPIP-ESP0440 • Discount **$1600.00**

Epiphan VGADVI Recorder Multipurpose AV Recorder & Live Streamer

VGADVI Recorder is a stand-alone appliance for recording and/or streaming video display and camera sources. It captures and combines audio, full HD video and SD video together. Quiet, portable, captures, scales, encodes, streams and records from DVI, HDMI, VGA, DisplayPort, S-Video, and composite sources.

EPIP-ESP0444 • Discount **$2500.00**

Epiphan Lecture Recorder x2 Network AV Capture / Record & Streamer

Lecture Recorder x2 captures, combines and records full HD and SD video and audio from multiple sources such as document cameras, lecture cameras, tablets or any device with a VGA, DVI or HDMI output. Lecture Recorder x2 is an integrated hardware platform for recording and/or streaming presentations, events, lectures, marketing and training videos.

EPIP-ESP0446 • Discount **$1999.00**

Epiphan Standalone VGA 4-Source Grid Capture / Record / Streaming Encoder

Standalone VGA Grid (4 SOURCE) is a powerful system designed to synchronize, capture, record and stream audio and video from directly connected video and audio sources. The standalone VGA Grid system is populated with four Capture DL Cards (8 HD + 4 SD sources) to capture from high definition source resolutions up to 2048+2048. Each Capture DL Card has three video ports, one SDI, one DVI-I (HD video) and one S-Video (SD video). Each of these ports may be used simultaneously making a 4-card VGA Grid capable of capturing video from 12 ports simultaneously (8 HD and 4 SD).

EPIP-ESP0468   4 Source (8 HD + 4 SD sources)........................ Discount **$9999.80**
EPIP-ESP0469   6 Source (12 HD + 6 SD sources).................... Discount **$11999.70**

Epiphan AV.io HD Grab and Go HDMI Video Capture
No software installation required!

Windows, Mac and Linux operating systems will automatically detect AV.io HD ensuring compatibility with your favorite software. Built to last, AV.io HD features robust connectors and an all-aluminum enclosure. It's durable and small enough to be taken anywhere you need to share video! Required adapters and cables for HDMI, DVI or VGA devices are included with your AV.io HD. Full HD Video Capture at 60 fps. In addition to capturing video content, AV.io HD also captures audio from your HDMI source.

EPIP-ESP0909 • Discount **$349.95**

Epiphan DVI2USB 3.0 Portable USB Powered Video Grabber

DVI2USB 3.0 is a highly versatile and configurable USB video grabber (external usb capture card), designed to capture video from any VGA, DVI, or HDMI source in resolutions up to 1920×1200, regardless of video content. DVI2USB 3.0 supports simultaneous capture of stereo or 2-channel digital HDMI audio.

EPIP-ESP0510 • Discount **$699.95**

Epiphan SDI2USB 3.0 Portable USB Powered Video Grabber

SDI2USB 3.0 captures video and audio from any 3G-SDI, HD-SDI and SD-SDI source in resolutions up to 1920x1080 (1080p), regardless of video content. SDI2USB 3.0 captures images at 60 frames per second (uncompressed) in YUV 4:2:0 color formats when connected to a USB 3.0 (SuperSpeed) host. SDI2USB 3.0 is backward compatible with USB 2.0 connections. SDI2USB 3.0 is Epiphan's only external USB-based.

EPIP-ESP0657 • Discount **$699.95**

Epiphan Pearl 4-Source Live Event Video Production Switching / Streaming / Recorder

With built-in support for SDI (3G-SDI, HD-SDI, SD-SDI), HDMI or DVI and VGA, Pearl can capture just about any video source you have. Audio capture is supported over HDMI and SDI and through stereo TRS audio jacks. Stream to local viewers using browsers or media players or use Pearl's CDN integration to share with a large audience. You can even stream to Smart TVs and set-top boxes. Have as many as 4 different 1080p streams at 30 fps. Let Pearl set everything for you automatically, or take advantage of the web UI to configure bitrate, frame size, layouts, overlays and more! Pearl's touch screen lets you scroll through your channels (also know as video streams) to monitor what's being captured, streamed and recorded by each. Use the front-mounted 3.5 mm audio jack to plug in speakers or headphones for audio monitoring. The touch screen also displays a VU meter to guide decisions regarding audio levels.

EPIP-ESP0900 • Discount **$4875.00**

markertek®

The Future of Broadcast Supply.™

ZᵥeeVee

ZeeVee HDb620 HD Bridge Module
1080p / 1080i / 720p / 480p / 480i

Modular architecture allows ultimate flexibility for building affordable on PremiseHD video distribution using clear-QAM broadcasting. Modules come in three resolutions - optimize value by matching the native resolution of your sources, connected by high-resolution component video (Y, Pr, Pb) connections. Future Resolution Upgrade - HDb420 (480p) can be firmware upgraded in the future to a HDb520 (720p) for a small fee. Save money today and upgrade only when content is upgraded from SD to HD. DVD Quality at 480 - with component video, even SD (480p) sources deliver stunning DVD performance and full digital quality while respecting content broadcast requirements. Digital Audio - Dolby AC-3 pass-through or PCM encoding. Select broadcast channel via a simple front-panel interface - up and running in minutes. Integrated Closed Caption support - required for ADA compliance in many applications.

HDB-620..**$1234.00**

ZeeVee HDbridge 2000 Series Encoder / Modulators
HDB2920 2 Channel HD MPEG2 Digital Video

HDbridge 2000 Series encoder / modulators are designed especially for high channel density environments where rapid deployment, advanced management and compatibility are critical - you can practically feel the confidence that's built into every unit!

FEATURES:
Superior Video Quality • Full MPEG2 implementation • I, P, and B Frames • Low latency • Full motion estimation with a wide search range • Ease of Management • Powerful, highly intuitive web interface • On-site or remote management • Web accessible instrumentation and management • Single session configures and manages all connected units • Front Panel Display for on-site status and management at a glance • High Reliability • Low-stress power system • Full system instrumentation and monitoring • Official international regulatory approval • Forced air cooling for effective thermal control • Extensible Architecture • Plus More!

HDbridge

ZV-HDB2920 ....**$2560.00**

More HDbridge 2000 Series Encoder / Modulators...

2520
2540
2620
2640

FEATURES:
A/V Capture • Integrated Closed Caption support • Analog and Digital Audio • Digital MPEG2 Encoding • Up to 36Mbps sustained average encoding rate • Audio encoded into AC-3 • User-settable program information • RF Modulation / Channel Upconversion • Well-formed QAM 256 6Mhz channel, inserted onto any blank channel • Independently Frequency agile from 50 to 858Mhz (Channels 2-135) • Supports STD, HRC or IRC cable standards

HDbridge

ZV-HDB2540	4 Channel - 720p	....**$3271.00**
ZV-HDB2640	4 Channel - 1080p	....**$4249.00**
ZV-HDB2520	2 Channel - 720p	....**$1703.00**
ZV-HDB2620	2 Channel - 1080p	....**$2216.00**

ZvPro 610/620 Component/VGA Encoder/QAM Modulator
Create Your Own HDTV Cable Channel & Broadcast VGA or Component Using Coax Wiring!

Based on the same technology used by TV stations and cable companies, ZvPro 610 ans Zv-Pro 620 make it affordable to convert your VGA or Component video into an HDTV channel and broadcast it over simple to use COAX wiring to every on-premise. Its standard QAM cable channel output can be received by practically any off-the-shelf digital cable-ready HDTV without requiring an additional box at the TV.

ZVPRO610

FEATURES:
Dual Component/Composite or VGA with Audio Input (Hydra AV Breakout Cable Required- sold separately) • Power web-based interface for configuring and monitoring • Color front panel configuration and status at a glance • Compact, fan-cooled package • High power 45dBmv output • Shelf or rack mount - via integral flanges or optional mounting kit • Front-Panel Color LCD - for Configuration and Status • Web-based management - local or remote setup and monitoring • Component/VGA input - two choices, from a full sized DIN connector: • Plus More!

ZVPRO610	Single Channel	....**$1325.00**
ZVPRO620	Dual Channel	....**$2085.00**

810/820 Unencrypted HDMI Encoder/QAM Modulator
Create Your Own HDTV Cable Channel & Broadcast HDMI Sources Via Coax Wiring!

ZeeVee encoder/modulators convert video sources such as signage players and satellite receivers into digital cable channels that are broadcast over existing coaxial cabling to an unlimited number of HDTV's. ZvPro's broadcast technology eliminates the need for special equipment (including transmit/receive devices). It's the easiest, most reliable way to distribute a few channels of HD video to multiple HDTV's.

ZVPRO820

IDEAL USES:
Distribute HD video throughout your facility
Replace multiple signage players
Commercial or residential
Use existing coaxial cabling
Compatible with any HDTV

FEATURES:
Unencrypted HDMI input • Shelf or rack mount - via integral flanges or optional mounting kit • Front-Panel Color LCD - for Configuration and Status • Web-based management - local or remote setup and monitoring • Analog and Digital Audio - internally encoded and broadcast as AC-3 or MPEG1 Layer 2 Audio Encoding (varies by region) • Integrated Closed Caption support - required for ADA compliance in many applications. • High power output - up to 45dBmV • Strong retention force power connector • Two year warranty • Proudly designed in Massachusetts and Built in the USA

ZVPRO810	Single Channel	....**$1355.00**
ZVPRO820	Dual Channel	....**$2165.00**

Hydra VGA & Stereo Audio Breakout Cable

6 Foot. For use with ZVPRO610 and ZV-PRO620 Component/Composite Encoder & QAM Modulator.

ZV710-6 • $45.00

Hydra Component/Composite & Digital Audio Breakout Cable

6 Foot. For use with ZVPRO610 and ZVPRO620 Component/Composite Encoder & QAM Modulator.

ZV709-6 • $45.00

232-ATSC-4 HDTV Tuner with MPEG4

The new 232-ATSC 4 HDTV Tuner, our 4th-generation HDTV tuner, adds new capabilities to the industry-standard 232-ATSC series. New features include tuning MPEG-4 programs, up to 1080p output, and more efficient operation. The new tuner is fully compatible the previous 232-ATSC+1 tuner for control, operation, and rack mounting. The integrator-friendly HDTV tuner is controllable with 2-way RS-232 and IP Telnet, as well as wireless and wired IR commands. An onboard Web page enables remote Web control. A new menu-driven display simplifies setup, and a front-panel USB port makes firmware updates a snap. The new compact enclosure allows mounting of two tuners in a single rack space.

CRC-232-ATSC-4 • *Reg. $1055.00* **Discount** **$897.00**

HD-SDI ATSC / NTSC / Clear QAM HDTV Tuner

Tunes analog and digital channels in ATSC, NTSC, and clear QAM formats • Always-active HD-SDI, Component, and composite video, as well as stereo, and digital coax and TOSlink optical audio ports • Dolby 5.1 or PCM/Variable PCM digital audio formats for digital audio ports and HD-SDI AES/AC3 • HD-SDI selectable to pass through Dolby 5.1 as AC-3 or decode to stereo AES audio • Front-panel text and onscreen menus for tuner setup • Web page for remote setup and control • Supports dual Air/Cable tuning with optional RF switch • Analog and digital closed captioning • Internal scaler displays all channels at selected resolution • Rack-mountable in 1RU, two across

CRC-ATSC-SDI • *Reg. $1355.00* **Discount** **$1152.00**

QCA9-33 Active Combiner

The Contemporary Research QCA9-33, is an active RF combiner that features eight high-level inputs and one low-level input, combining with high isolation and amplifying up to a 33 dBmV output level. Designed for QMOD HDTV applications, the eight RF inputs typically receive 29 dBmV RF from QMOD HDTV modulators. The ninth input is for up to 19 dBmV RF signals, such as incoming cable feed, a control channel from an ICE-HE Head End control modulator, or another QMOD or QCA9-33. Up to 8 QCA9-33 combiners can feed a single combiner to deliver up to 76 channels. The units are wholly designed and manufactured in the USA.

CRC-QCA9-33 • *Reg. $325.00* **Discount** **$276.00**

QDA4-45 RF Amp/Combiner

The Contemporary Research QDA4-45 is an amplified RF combiner that can switch between one or four inputs, with adjustable amplification up to 50 dB. Designed for QMOD HDTV applications, the QDA4-45 can receive an RF feed from QMOD modulators or QCA9-33 Active Combiners. Inputs can be switched between one or four inputs, with selectable gain.

CRC-QDA4-45 • *Reg. $435.00* **Discount** **$370.00**

QMOD-HDMI1.5 HDTV Modulator

Employing a totally new HD encoding technology, the QMOD-SDI-1.5 continues the QMOD track record for quality and innovation, setting a new benchmark for features and performance. In addition to standard SDI resolutions, the QMOD-SDI can accept 3G SDI and 60/30 Hz feeds from prosumer SDI sources. Users can upgrade operation for full scaling and dual-channel operation by entering optional upgrade key codes. • Sources: One HDMI (non-HDCP) input, up to 1080p video and audio • One RGBHV/Component input, up to 1080p video • Two Composite video inputs for encoding, captioning, or EAS use • Two sets of stereo and SPIDF coax audio inputs • Encoding: Creates a high-definition 720p/1080i MPEG-2 stream for broadcast

CRC-QMOD-HDMI15 • *Reg. $2135.00* **Discount** **$1815.00**

Contemporary Research

Contemporary Research ATSC-SDI 4 HDTV Tuner with SDI & ASI Port

NEW!

The ATSC-SDI 4 is the first HDTV Tuner that features an onboard ASI and HD-SDI port, as well as MPEG2 and MPEG4 decoding. A professional HDTV tuner, the ATSC-SDI 4 is controllable via RS-232, IP, and IR commands. An onboard Web page enables remote Web control. A new menu-driven display simplifies setup, and a front-panel USB port makes firmware updates a snap. The new compact enclosure allows mounting of two tuners in a single rack space. The integral HD-SDI output allows inclusion of 708/608 captioning, choice of AES stereo or AC-3 audio, and scaled output set to a constant 1080p, 1080i, 720p, or 480i resolution. The ASI port outputs the full MPEG stream, including all programs, audio options and data at native resolutions.

CRC-ATSC-SDI4 • *Reg. $1540.00* **Discount** **$1309.00**

FEATURES: Tunes analog and digital channels in ATSC, NTSC, and clear QAM formats • An HD-SDI port outputs the tuned program, with captioning and V-Chip data, scaled to a set resolution up to 1080p • An ASI port that outputs the full tuned MPEG2 or MPEG4 stream, including all programs, audio, and data at native resolutions • Component, and composite video ports, as well as stereo, and digital coax and TOSlink optical audio ports • Dolby 5.1 or PCM/Variable PCM digital audio formats for digital audio ports • HD-SDI selectable to pass through Dolby 5.1 as AC-3 or decode to stereo AES audio • Front-panel text and onscreen menus for tuner setup • And more!

Contemporary Research QMOD-HDMI2 Dual-Channel RF or IPTV Encoder

NEW!

The dual-channel QMOD-HDMI 2, with two non-encrypted HDMI inputs, sets a new standard for sports, motion and digital signage encoding. Dual hardware scalers accept content up to 1080p, shapes VGA signage for edge-to-edge presentation, and compensates for non-broadcast and PAL refresh rates. Able to deliver two HD programs in one channel, the QMOD-HDMI 2 can also output the content as an IPTV stream. Options include dual-language SAP audio, easy front-panel setup and alternate audio and NTSC video inputs. Web setup, monitoring, and firmware updates are available via USB and Ethernet ports. Two-across mounting offers up to four programs per rack space, with the ability to mix models to handle HDMI, SDI, Component, RGBHV and NTSC video sources.

CRC-QMOD-HDMI2 • *Reg. $2555.00* **Discount** **$2172.00**

Contemporary Research ICC1-IRX IR Display Controller

NEW!

The new ICC1-IRX IR TV Controller delivers economical 1-way control for TV power, volume, and channels, receiving iCC-Net network commands over the same broadband coax that carries the CATV channels. Compact in size and price, the ICC1-IRX now features power current sensing using the optional CSM1 sensor from Xantech. Controls most brands of IR-controlled TVs.

CRC-ICC1-IRX • *Reg. $355.00* **Discount** **$302.00**

Contemporary Research ICC2-ATSC 4 HDTV Tuner/Controller

NEW!

The ICC2-ATSC4 HDTV Tuner is an integrated HDTV tuner/controller that networks HD display monitors and projectors in a Display Express TV control system. As a universal TV tuner, the ICC2-ATSC4 can receive ATSC, NTSC, and clear QAM cable channels from an MATV antenna or CATV cable RF system. The new unit shares features with the 232-ATSC4 tuner, with the ability to tune MPEG2 and MPEG4 programs, and can output 1080p video.

CRC-ICC2-ATSC4 • *Reg. $1130.00* **Discount** **$961.00**

HDMI and Audio Over Fiber Extenders

CAMPLEX®
Brand Fiber Gear

Camplex Tac-N-Go HDMI Fiber Optic Converter / Extender & 1000 Foot Cable Reel
The Camplex All-In-One HDMI Over Fiber Deployment Solution!

A complete cost effective HDMI to Fiber optic converter & field deployable cable reel system from Camplex. Convert and extend your HDMI signals over 1000 feet of tactical fiber optical cable using the Camplex Tac-N-Go HDMI system.

Utilizing the Camplex CMX-HDMIF HDMI to fiber converter system, the transmitter is built into a super rugged cable reel and connected to 1,000 feet of tactical grade fiber optic cable delivering the handy convenience of rapid field deployment. The receiver is then placed at the signal headend side - whether its a recorder, monitor, projection system or any other HDMI device. Perfect for extended use of HDTV, LCD monitors, digital projectors, plasma TV's and other equipment requiring HDMI to Fiber conversion.

The Camplex HDMI over Fiber conversion system delivers professional ST Fiber connectors and a locking power supply to give you the added assurance that you're always connected.

CMX-TACNGO-HDMI • *Reg. $1255.95*
Discount $922.73

Muxlab Mini HDMI Fiber 4K Extender Kit

NEW!

MuxLab PRO DIGITAL

The Mini HDMI Fiber 4K Extender Kit allows an HDMI source, such as a BluRay, to be extended to a monitor or projector via dual fiber connection. HDMI 1.4a support • HDCP support • Compact design • Distance up to 300m using LC Duplex multimode 50/125 æm OM3 fiber cable • Supports 4K @ 24, 25, 30 Hz • Power using micro USB connector • Metallic enclosure for better heat dissipation.

MUX-500461 • *Reg. $770.00* **Discount $577.50**

CAMPLEX®
Brand Fiber Gear

Camplex HDMI to Fiber Converter & 10 Mile Extender

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

FEATURES:
• Latest Camplex Technology
• Send HDMI over 10 Miles of Singlemode Fiber
• Perfect for All Long-Length Monitoring Applications
• Rugged, Lightweight, Fast & Easy to Deploy
• Full IR Remote Control

Convert your HDMI inputs and outputs to ultra-long length, low cost fiber optic cables with this cost effective transmitter & receiver system. Includes locking power supplies & professional ST fiber connections. Perfect for monitoring, film and video production, house of worship applications, sports video arenas, digital signage systems & more.

CMX-HDMIF • *Reg. $341.49* **Discount $295.00**

Fiberlink Boxed ST Video & Audio Systems

Communications Specialties Fiberlink® units employ the best in digital transmission technology with no compression and low audio / video skew. These units cover a wide variety of video, audio and data formats for Broadcast, Video Conferencing, Cable TV, Digital Signage, Houses of Worship and more. All units and are backed by a 3 year parts and labor warranty. All "Systems" listed include a transmitter, receiver, ST Connectors and power supplies. *Stand alone Units require a power supply.

FIBERLINK
VIDEO, AUDIO & DATA OVER FIBER

CSI Communications Specialties, Inc.

4040 Series	4-Channel Audio - Balanced, Unbalanced or Line Level - Over 1 SM / MM Fiber		
4040-B1S*	850nm Multimode, 1 Fiber, ST Transmitter	*Reg. $895.00*	**Discount $850.49**
4041-B1S*	850nm Multimode, 1 Fiber, ST Receiver	*Reg. $895.00*	**Discount $850.49**
4040-B3S*	1310nm Multimode, 1 Fiber, ST Transmitter	*Reg. $1095.00*	**Discount $1040.49**
4041-B3S*	1310nm Multimode, 1 Fiber, ST Receiver	*Reg. $1095.00*	**Discount $1040.49**

GEFEN
4K Ultra HD Extender over One Fiber with RS-232 and 2-way IR

The Gefen 4K Ultra HD Extender for HDMI over One Fiber is a complete solution, allowing HDMI, RS-232 and Bi-Directional IR to be extended up to 3300 feet (1000 meters) at 4K resolution and up to 6600 feet (2000 meters) at 1080p60 Full HD. This product works with any HDMI source and supports resolutions up to 4K Ultra HD (3840 x 2160 @ 30Hz). This HDCP-compliant extender is the ideal for an installation where the HDMI source and display are located apart from each other in an interference-prone operating environment.

4K Ultra HD Extender over One Fiber S w/ RS-232 and 2-way IR
4K Ultra HD Extender over One Fiber R w/ RS-232 and 2-way IR

GEF-HDRS2IR-4K2K • *Discount* **$1551.95**

Sescom Portable 2-Channel Mic & Line Level Audio Over Fiber Extender Kit

SESCOM®

Introducing the world's first battery operated 2-Channel balanced mic or line level audio over fiber optic extender system! Perfect for broadcast or corporate studios, broadcasting in the field, OB vans, rental & staging, auditoriums, stadiums and theaters & more! 9V Battery or AC Powered! The Sescom FA2 provides two balanced inputs via XLR connectors. Both the transmitter and receiver feature an independent mic/line level switch on each channel. This gives you the flexibility to convert mic to line or line to mic at either end.

SES-FA2 • *Reg. $695.00* **Discount $659.95**

Sescom 2-Channel Unbalanced Line Level Audio Over Fiber Extender Kit

SESCOM®

Sescom's SES-FA1 is a complete transmitter and receiver system for sending unbalanced 2 channel line-level audio over single-mode optical fiber. Housed in a rugged lightweight aluminum enclosure the SES-FA1 is perfect for broadcast or corporate studios, broadcasting in the field, OB vans, rental & staging, auditoriums, stadiums and theaters or anywhere you need to send audio up to 80Km (single mode - 2Km on multimode). Professional ST & L/R RCA connectors are included. The Transmitter and Receiver units are each powered by a 5VDC 2Amp power supplies and feature compact 4" x 4" x 1.25" enclosures.

SES-FA1 • *Reg. $295.00* **Discount $279.95**

LYNX Technik OCM 1891 9 Channel Fiber CWDM

LYNXTechnik **yellobrik**®

The OCM 1891 is a compact CWDM passive 9 channel optical multiplexer / demultiplexer designed to send or receive up to 9 individual signals over a single fiber link. The module has an UPG (Upgrade) port to connect to the OCM 1892, which expands the capability of the modules to 18 CWDM channels. The modules can be used standalone or integrated into the optional RFR 1018 1/2 RU 19" rack frame, ideal for system installations. 1270nm to 1430nm (ITU-T G.694.2). Passive operation (no power required). Combine with OCM 1892 for 18 channels. LC/PC single mode optical connections. Optional 1/2 RU 19" rack frame

LNX-OCM1891 • 9 channel optical CWDM • **Discount** $1828.00

LYNX Technik Yellobrik OBD 1510 E - Bidirectional Ethernet to Fiber Extender (pair)

The LYNX Technik OBD 1510 E yellobriks form a small WDM closed loop system designed to extend the reach electrical Ethernet signals over a single bidirectional fiber optic link. The single bidirectional fiber link operates at a constant 1Ggbit speed. The system essentially functions as an Ethernet extender solution creating a 4 port electrical switch with a fiber link connecting 2 electrical ports at each location The fiber link supports distances up to 10Km and provides a single, high speed 1Gbit error-free optical connection between the two locations. Each OBD 1510 E module has two standard RJ45 electrical Ethernet ports and the complete system functions as a 4 port Ethernet switch, providing two standard RJ45 Ethernet ports at each location bridged with fiber.

LNX-OBD-1510-E • **Discount** $1154.25

LYNX Technik Yellobrik 3Gbit Fiber Optic to SDI Transmitter

The **OTX 1812** is a compact SDI to fiber optic transmitter designed to combat the restrictions involved with the distribution of uncompressed broadcast quality video signals over long distances. When paired with the fiber optic to SDI receiver (e.g. yellobrik ORX 1802) you have a very cost effective optical transmission / receiver system for signals up to 1080p60 (3Gbit/s), while preserving full uncompressed quality. The OTX 1812 provides a looping SDI input and support for LC, ST or SC singlemode fiber connections as well as an LC version suitable for multimode fiber. The OTX 1812 will auto-detect any connected video signal from 270Mbit/s to 3Gbit/s according to SMPTE 424M, SMPTE 292M and SMPTE 259M standards, as well as DVB-ASI. **Item Includes:** Module, Power Supply, Plastic Transport Case

LNX-OTX-1812-LC • 10km LC singlemode • **Discount** $421.80
LNX-OTX-1812-ST • 10km ST Singlemode • **Discount** $421.80

LYNX Technik Yellobrik 3Gbit Fiber Optic to SDI Receiver

The **ORX 1802** is a compact fiber optic receiver designed to combat the restrictions involved with the distribution of uncompressed broadcast quality video signals over long distances. When paired with the fiber optic transmitters (e.g. yellobrik OTX 1812) this module provides a very cost effective optical transmission / receiver system for signals up to 1080p60 (3Gbit/s), while preserving full uncompressed quality. The ORX 1802 provides two SDI outputs and support for LC, ST or SC singlemode fiber connections as well as an LC version suitable for multimode fiber. The ORX 1802 is compatible with any video signal according to SMPTE 424M, SMPTE 292M and SMPTE 259M standards, as well as DVB-ASI. **Item Includes:** Module, Power Supply, Plastic Transport Case

LNX-ORX-1802-LC • LC Singlemode • **Discount** $421.80
LNX-ORX-1802-ST • ST Singlemode • **Discount** $421.80

LYNXTechnik **yellobrik**®

LYNX Technik OTR 1442 - 4k (12G) Fiber Transmission System

The OTR 1442 is a self contained fiber transmission kit for the transport of 4 discreet SDI signals (or 4K / 12G uncompressed) over a single fiber link. The kit includes the fiber transmitter, fiber receiver and power supplies. This is an ideal solution for the transmission of multiple uncompressed SDI streams, or 4K up to 20km with zero losses.
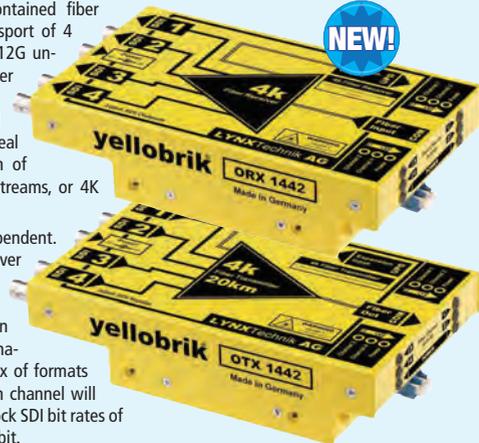
Each SDI channel is fully independent. For 4K use the signal is split over 4 separate 3G SDI links (12G) and supports full 4K resolution at 60fps. The system can also be used for any combination of SDI signals, with a mix of formats and bit-rates if required. Each channel will automatically detect and reclock SDI bit rates of 270Mbit, 1.48Gbit and 2.97Gbit.

An expansion port is included for the connection of the OTR 1441 to add 4 more SDI channels (or 8K / 24G over a single fiber), or add bidirectional Ethernet or Serial RS 232 data into the link. LED Indicators are provided for channel presence and power.

LNX-OTR-1442 • 9 channel optical CWDM • **Discount** $5400.75

LYNX Technik Yellobrik OBD 1510 D - Bidirectional RS 232/422/485 + GPI Transceiver (Pair)

LYNXTechnik **yellobrik**®

The LYNX Technik OBD 1510 D yellobriks form a small WDM closed loop system which will extend the reach of serial RS232, RS422 or RS485 as well as two GPI (general purpose interface) up to 10km (6.2 miles) over a single bidirectional fiber link (WDM) Two modules are supplied, one type A and one Type B which form the closed loop WDM system. A single RJ45 electrical serial connection can be configured for RS232,RS422 or RS485 serial standards. A separate RJ45 connector is provided for two electrical GPI inputs and outputs. Serial communications and GPI are transmitted and extended over the same fiber link. The OBD 1510 D is completely agnostic to the serial protocol used, and supports all standard protocols and proprietary protocols at data rates from 300 to 460K Baud (auto sensing and auto adjusting). The integrated dip switch provides precise control over the serial mode of operation with selections for the serial standard, serial termination, RX/TX crossover and RS422/485 data direction (automatic or manual). Data activity LEDs are provided for the serial port and the GPI port under the respective RJ45 connectors. The OBD 1510 D also supports mixing and matching of serial standards. For example: the transmitting module can have a RS232 input, and the receiving module can be set for RS422 output. The OBD 1510 D is 100% plug and play, hot pluggable and no special software drivers are required.

LNX-OBD-1510-D • Transceiver (pair) • **Discount** $1329.05

LYNX Technik Yellobrik 1RU 19" Rack Mount Chassis

The LYNX Technik RFR 1000 is a compact 1 RU high 19" mounting frame designed for yellobriks. Up to 14 yellobriks can be vertically mounted and are mechanically clamped securely in place. Each slot has its own integrated power connector on a central power bus. The rack has two external 12VDC inputs for power, one for primary power, the second for redundant backup. An optional external power brick is available (RPS 1000) which provides enough power for any combination of yellobriks. A second unit can be used for redundant backup. Primary and redundant power LED's are located in the front panel as well as GPO connections for the power supply failure alarms.

LYNXTechnik **yellobrik**®

LNX-RFR-1000 • 1RU 19" Rack Mount Chassis • **Discount** $356.25
LNX-RPS-1000 • 12VDC Power Supply for RFR 1000 Chassis • **Discount** $147.25

HD-SDI Over Fiber Extenders

Telecast Rattler 4 3G HD-SDI Over 1310nm ST Fiber Optic Transmission Kit

The Telecast series' unique rattler 4 miniature fiber optic serial digital video transmission modules offer the industry's broadest range of digital rates while maintaining the signal quality that broadcasters demand. No matter what your format, the rattler 4 systems allow you to transmit a single stream of most SMPTE video streams as well as MADI or AES audio.

Just three inches in length, these tiny modules can be deployed almost anywhere. Single transmitters and receivers may also be purchased outside of this kit. Each rattler 4 Transmitter accepts one 75 ohm coaxial input and converts it into an optical stream via standard ST connectors. The Receiver unit reconverts the uncompressed signal back to BNC outputs.

The transmitter modules include equalization for long lengths of coaxial cable, so you can use them at nearly any point in your HD-SDI chain. The receiver modules automatically reclock the incoming SMPTE standard signals at 270 Mbps, 1.5 Gbps, and 3 Gbps.

Telecast FIBER SYSTEMS
A **BELDEN** BRAND

RAT4-KIT1-T-MXLR • Discount $1922.70

1-Channel HD-SDI Transmitter & Receiver Kit over Singlemode Fiber SC/APC 20km

Thor compact SDI fiber extender kits are designed to increase the range of digital SD-SDI or HD-SDI video signals over singlemode or multimode fiber optic cable. Single channel SDI fiber links are highly compact units that are suitable for a wide range of applications. Common uses include mounting on broadcasting cameras to simplify cable distribution. Another common application is for high end security systems. The F-M1SDI platform is ideal for security applications where the RS-485 serial data channel can be used to control pan, tilt, and zoom controllers at the camera mount. Locking FC fiber & BNC connectors ensure security to the transmitter & receiver once the equipment is installed.

THR-M1SDI-TX-RX • *Reg. $329.00* **Discount $299.00**

Kramer 4-Channel 3G HD-SDI Over Fiber Optic Transmitter & Receiver

The 673T and 673R are a high-performance fiber optic transmitter and receiver for 3G HD-SDI, HD SDI, SDI, and dual-link HD-SDI signals. The 673T converts up to four channels of serial digital signals on BNC connectors to light pulses that are transmitted over a single fiber optic cable. The 673R converts the pulses back into four 3G HD-SDI signals.

673T-673R-SET • Tx & Rx Set
Reg. $4850.00 **Discount $3880.00**

FEATURES:
Max. Data Rate - 3Gbps for each input. • HD-SDI Inputs - 4 channels on BNC connectors. • Multi-Standard Operation - SMPTE 259M (SDI), 292M (HD-SDI), 424M (3G HD-SDI) and 372M (dual-link HD-SDI). • System Range - 1000m (more than 3200ft). • Cable - A single multimode OM3 fiber optic cable with SC connectors. • Reclocking & Equalization Per Channel. • Fiber Optic, Source & Input Indication LEDs. • Compact DigiTOOLS - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter

Gefen 3GSDI Fiber Optic Extender

Supports SMPTE-424M (3G-SDI), SMPTE-292M (HD-SDI), and SMPTE-259M (SDl) specifications • Extends 3G-SDI up to 1.25 miles (2 kilometers) over one single-mode ST-terminated fiber optic cable • Locking power connectors • Robust metal die-cast enclosure for reliable operation in harsh environment • Fiber optic transmission eliminates electromagnetic interference (EMI) • Compact Sender and Receiver modules provide a clean, easy installation • FCC and CE compliant for EMI/RFI emission • Kit Includes sender, receiver and two power supplies

GEF-3GSDI-FOSM • Discount $697.95

AJA VIDEO SYSTEMS

NEW!

AJA minimum advertised price. Contact us for a lower price!

AJA FiDO-4T-ST and FiDO-4R-ST

4K/UltraHD Quad-channel 3G-SDI to ST Fiber Mini-Converters - Transmitter & Receiver

FiDO-4T-ST and FiDO-4R-ST are quad-channel 3G-SDI to ST Fiber and ST Fiber to 3G-SDI Mini-Converters carrying up to 4x 3G-SDI signals on a single converter, with the ability to send signals from a 4K/UltraHD source, such as from the CION camera, up to 10 kilometers. Alternatively, the quad-signal path also allows for multiple HD signals to be carried across long distances.

AJA-FIDO-4T-ST Transmitter ....**Discount $1495.00***
AJA-FIDO-4R-ST Receiver ....**Discount $1495.00***

AJA FiDO-2T-CWDM Dual Channel 3G-SDI to LC Fiber (CWDM)

FiDO dual channel models allow the conversion of 2 channels - perfect for 3D, dual- link SDI, or 2 completely independent SDI channels (for example, SD, HD, and 3G can be mixed in any combination). Also, FiDO converters offer electrical isolation useful for eliminating ground loop problems

AJA-FIDO-2T-CWDM • Discount $1295.00*

MultiDyne SilverBullet Mini 3G HD/SDI Fiber Optic Link Kit - TX/RX Kit

The SilverBULLETS are a highly portable and economical solution for transporting multi-rate SDI signals from 5 Mb/sec all the way up to 3 Gb/sec on singlemode or multimode fiber. At just three inches in length, SilverBullets are perfect for a wide variety of today's pro A/V and broadcast applications. But don't let the small size fool you! The case is a rugged, diecast aluminum that is over molded for even more rigidity. The optical connector is the popular metallic ST-type and the video connector is the standard BNC male. Power (5-16 VDC) is supplied via a locking 4-pin mini-XLR connector that eliminates any possibility of the power cord accidentally becoming unplugged. Integrated LEDs make troubleshooting easy with DC power and optical laser indications on the transmitter and DC power and optical power reporting on the receiver. Not only can your RX unit receive SDI signals, it can also be used as a confidence optical power meter. The SilverBULLETS are non-reclocking.

MultiDyne

SILVERBULLET-KIT • Discount $1099.95

HD-SDI Over Fiber Extenders

Fiberlink 3350 3G/HD/SD-SDI Series Fiber Optic Systems
Broadcast Quality Transmission Over One Single Mode or Multimode / LC or ST Fiber!

CSI Communications Specialties, Inc.

FIBERLINK®
VIDEO, AUDIO & DATA OVER FIBER

Allows you to transmit 3G, HD or SD-SDI as per SMPTE 424M-2006, 292 and 259, with or without embedded audio and data, as well as DVB-ASI over one single mode or multimode fiber. Signals are equalized and re-clocked prior to fiber optic transmission. The 3350 transmitter features a re-clocked and equalized SDI loop through and the 3351 receiver features two re-clocked and equalized SDI outputs. The 3350 Series is compliant with SMPTE 297-2006 and has the ability to operate seamlessly with Fiberlink® Matrix and other SMPTE 297-2006 fiber optic compliant devices. The 3350 Series is immune to pathological signals over the entire budget link and operating temperature range.

• Designed and Manufactured in the USA by CSI • Note: PDPS-1-NA power supply is required.

CSI-3350-B7L*	1310nm Single or Multimode Transmitter, 1 LC fiber	*Reg. $995.00*	**Discount** $945.49
CSI-3351-B7L*	1310nm Single or Multimode Receiver, 1 LC fiber	*Reg. $995.00*	**Discount** $945.49
CSI-3350-B7S*	1310nm Single or Multimode Transmitter, 1 ST fiber	*Reg. $995.00*	**Discount** $945.49
CSI-3351-B7S*	1310nm Single or Multimode Receiver, 1 ST fiber	*Reg. $995.00*	**Discount** $945.49
***PDPS-1-NA**	North American Power Supply Required		**Discount** $42.95

3360 Series 3G HD-SDI Over ST Fiber with 8-Channel AES Audio

Allows you to transmit 3G, HD or SD-SDI as per SMPTE 424M-2006, 292 and 259 with the ability to embed up to 8 channels (4 pairs) of AES/EBU digital audio. Convenient switches on the 3360 Series transmitter allow the operator to embed each of the four pairs of audio independently, to strip previously serialized audio, or to pass it through without modification. At the receive end of the fiber optic link, the operator can decide which audio pairs they need de-embedded.

CSI-3360-B7S • Transmitter (Box / ST) • *Reg. $2095.00* **Discount** $1990.49 / **CSI-3361-B7S** • Receiver (Box / ST) • *Reg. $2095.00* **Discount** $1990.49

FIBERLINK®
VIDEO, AUDIO & DATA OVER FIBER

Fiberlink® SDI Beamer
Internal Battery/DC Powered 3G/HD/SD-SDI over Fiber

Introducing the world's first battery operated 3G/HD/SD-SDI fiber optic transmitter system for in-the-field use! The Fiberlink SDI Beamer Series can be powered externally or via an internal 9-volt battery. Used in conjunction, the 9V battery acts as a fail-safe, glitch-free backup should you lose power. Fiberlink SDI Series supports 3G, HD and SD-SDI data rates per SMPTE specifications and works with both Single Mode and Multimode fiber right out of the box! Fiberlink SDI is perfect for broadcast or corporate studios, broadcasting in the field, OB vans, rental & staging, auditoriums, stadiums and theaters, airport or transportation hubs, distance learning, and more!

CSI Communications Specialties, Inc.

CSI-SDI-BEAMER • *Reg. $1075.00*
Discount $929.95

FEATURES:
Equalized transmitter input and re-clocked receiver output • Supports 3G/HD/SD-SDI and DVB-ASI transmission • SMPTE compliant electrical and optical inputs and outputs insures interoperability • Support both multimode and single mode fibers • Immunity to pathological patterns • Exclusive CSI optical circuit design for unmatched performance • Wide range optical link budget • Industry preferred ST optical connector with chain-attached ST dust cap • Wide power supply options: internal 9 volt battery, external DC power, AC adapter • Locking ring power connector • Long 5 hour battery life • Glitch-less battery backup when using external power source and internal 9 volt battery • Compatible with all other CSI SDI Fiberlink and Copperlink products • Compatible with CSI's Fiberlink Matrix

4-Channel 3G/HD/SD-SDI (4K/UHD) over One Fiber

The Fiberlink 3514 series supports 4 channels of independent 3G/HD/SD-SDI or DVB-ASI, with or without embedded audio and data, and transmits it over one single mode or multimode fiber. When using all four inputs, Fiberlink 3514 supports 4K/UHD resolutions at 60 fps. Fiberlink 3514 is capable of transmitting two 4K/UHD signals at 30 fps simultaneously. Each receiver features four reclocked, non-inverting BNC outputs. The 3514 Series is compliant with SMPTE 259M-2006, 292-2006, 424M-2006, 305M-2005, 310M-2004, 344M-2000 and DVB-ASI.

FIBERLINK®
VIDEO, AUDIO & DATA OVER FIBER

CSI-3514-B7S* • ST Singlemode Transmitter • *Reg. $4495.00* **Discount** $4270.49
CSI-3515-B7S* • ST Singlemode Receiver • *Reg. $4495.00* **Discount** $4270.49
*Power supply required for Transmitter & Receiver - Model # PDPS-1-NA

Bidirectional 6G-SDI 4K to LC Fiber Mini Converter
Convert SD/HD/6G-SDI to Optical Fiber & Optical Fiber to SD/HD/6G-SDI Simultaneously!

Automatically switches between SD, HD, and Ultra HD video inputs signals and will output signals with matching resolution and frame rates. No DIP switches or software controls are required. Embedded optical fiber and SDI audio is supported and sampled at 48kHz and 24-bit.• SD/HD/6G-SDI to Optical Fiber Conversion • Optical Fiber to SD/HD/6G-SDI Conversion • Supports 4K and Ultra HD Signals • Automatic SD, HD, and 6G Switching • Output Resolution Matches Input • 4:4:4 and 4:2:2 RGB and YUV Support • 48kHz 24-Bit Audio • USB 2.0 Port for Updates • 12V Universal Power Supply Included

Blackmagicdesign

BMD-CONVMOF4K • **Discount** $470.25

Blackmagic Optical Fiber Mini Converter

Convert SDI to Optical Fiber, and Optical Fiber to SDI simultaneously. Mini Converter Optical Fiber automatically switches between any SD, HD, 3Gb/s HD-SDI video standards and each direction can be completely independent. Auto Switching SD and HD when the video input changes. Supports NTSC, PAL, 1080i/59.94, 1080i/50, 1080psf/23.98, 1080psf/24, 720p/59.94 and 720p/50 formats, plus new formats can be added via USB. Redundant input for mission critical tasks such as broadcast or live events. Universal power supply is included.

Blackmagicdesign

BMD-MCOF • *Reg. $195.00* **Discount** $185.25

VGA & USB Over CAT5 Extenders

Kramer WUXGA & 1080p HDTV Compatible Over Twisted Pair Receiver

The TP-120 is a twisted pair receiver for computer graphics video signals. When used in conjunction with the PT-110 twisted pair transmitter (or other compatible Kramer transmitter), it converts a twisted pair signal back into a computer graphics video signal. Bandwidth - 145MHz (- 3dB). • HDTV Compatible. • Max Resolution - WUXGA & 1080p • Twisted Pair Input - RJ-45. • Level (Gain) and EQ (Peaking) Controls. • System Range - Up to 100 meters (320_f). Greater distances possible depending on resolution and cable. • Cable - UTP (unshielded twisted pair) such as CAT5. • Power Connect System - Only one unit in a system - the transmitter or receiver - needs to be connected to a power source. All the system units must have Power Connect to use this feature. • Compact Size - Part of the Kramer TOOLS family of compact, high quality and cost effective solutions.

KR-TP120 • *Reg. $195.00* **Discount $156.00**

CAT5/6/7 VGA & Stereo Audio Extender with DDC Support

Extend VGA~WUXGA with resolutions up to 1920x1200 up to 150ft (45m). Extends both audio and video on a single low cost CAT5, 6 or 7 Cable. The extenders are featured with DDC (EDID) support, which is needed for video cards to know what the display capabilities are. The AT-RGB45SR extenders transfer signal in real time with less than 2ms of delay.

ATNO-RGB45SR • Discount $319.99

Connecting technology to your world

Atlona VGA with Stereo Audio RS232 and IR Over Cat5/6

Connecting technology to your world

The Atlona AT-VGA300SRS is a twisted pair transmitter and receiver modules for computer video graphics (VGA up to 1920x1200), stereo/digital audio, and RS-232 signals. The transmitter unit converts VGA, Audio, and RS-232 inputs to a twisted pair signal (Cat5/6/7), and the receiver module converts the twisted pair signal back into the VGA, Audio, and RS-232 data signals. The AT-VGA300SRS is capable of extending signals up to 1000ft and still maintaining very high video resolutions. The sender unit has a local VGA and Audio Loop-Out for a local display to be active without a need of a separate splitter. The extenders are featured built-in EQ and Gain control to compensate for lower quality cable or long distance.

ATNO-VGARS300SRS • Discount $549.99

MuxLab VGA Balun II PC-Side Videoease CAT5 Balun

MUX-500040

MUX-500030

The VGA Balun II eliminates costly and bulky VGA cable, allowing a VGA source to be connected to a VGA monitor via one (1) 4-pair Cat 5 unshielded twisted pair (UTP) cable. Used with pairs, the VGA Balun II allows VGA video to be transmitted up to 350ft (107m) via Cat 5 at 800 x 600 resolution; 250 ft. (76m) at 1024x768 (60MHz); 200 ft. (61m) at 1280x1024 (100MHz). The VGA Balun II works in conjunction with laptops, PCs, plasmas, CRT, LCD monitors and DLP projectors. Typical applications include digital signage, boardroom systems, classroom video instruction and custom audio-video systems.

MUX-500040 • *Reg. $100.00* **Discount $65.00**

Zigen HDMI/VGA Auto-Switching Wallplate HDBaseT TX

NEW!

HDMI/VGA Auto-switching wall plate, HDBaseT transmitter over single CAT5e/6/7 - 100m, 48V POE, 4K, Audio, IR, RS232, 3D - WebOS Addressable. The ZIG-POEWP-100TX can be used stand-alone as an HDBaseT wall-plate transmitter, but really shines when paired with the ZIG-RXAV-100 receiver/scaler & audio amplifier. A perfect "no-control" control system using "on-connection" technology to fire up projectors, drop screens and control lighting in small rooms - BYOD and in seconds collaborate with your colleagues with full audio and video in stunning 4K UHD. A must for conference rooms and huddle spaces.

ZIG-POEWP-100TX • Discount $399.00

ZIGEN

KanexPro 1x1 VGA w/Audio CAT5 Extender System (Tx & Rx)

KanexPro™

The KanexPro VGA extender over a single CAT5e/6 cable is designed for routing high-resolution VGA signals and stereo audio over remote distances up to 1,000ft. (300m). Each receiver set features a separate gain and peaking rotary switch used in adjusting brightness and skew over long distances. The 15-pin HD connectors are convenient and cost-effective for all input/output connections supporting full bandwidth compatible from VGA to WUXGA graphics card resolutions and HDTV's to projectors. In addition, each output performs a separate buffering to maintain signal integrity and reject noise interference.

NEW!

KAN-VGAEXTX1 • Discount $109.95

Gefen VGA Extender Over CAT-5

Extends any LCD or CRT monitor using a single CAT-5 cable up to 330 feet from the computer • Needs just one CAT-5 cable for extension • Maintains resolution up to 1920 x 1200 x 75 when using a CAT-6 cable • Model GEF-VGAEXTSR is a 160 foot short run version • Package Includes: VGA Extender Sender Unit, VGA Extender Receive Unit, 6 foot VGA cable (M-F) & 5V external power supply

GEF-VGAEXTLR • Discount $232.95   **GEF-VGAEXTSR • Discount $154.95**

Gefen USB 2.0 Extender

Extend USB 2.0 over CAT5 up to 330 feet (100m) -- quickly and economically

Gefen's USB 2.0 LR extends high-speed USB devices simply and reliably. The compact USB 2.0 LR Sender/Receiver units install in minutes and fully support USB versions (V1.1 and V2.0), at speeds of up to 480 Mbps -- essential for high-performance applications such as digital imaging and interactive gaming. The two-port USB 2.0 LR hub is ideal for remotely accessing laser printers, scanners, web cameras, external hard drives, CD/DVD burners, and flash drives. Additional applications include security, industrial control, digital signage, scientific data acquisition and much more due to the universal implementation of USB standards.

EXT-USB20-LR • *Reg. $499.00* **Discount $387.95**

Muxlab Stereo-PC Audio Over CAT5 Balun

Cost-efficient cabling • Up to 5,000 ft (1.5km) via Cat 5/6 UTP • Built-in 3.5mm stereo plug lead. Eliminate additional adapters The Stereo PC-Audio Balun allows unbalanced line level stereo analogue audio to be transmitted via Category 5/6 unshielded copper twisted pair (UTP) in a point-to-point connection. The product is designed for audio equipment equipped with 3.5mm line-level stereo output such as PC sound cards, laptops and multi-media servers where midrange audio frequency response is required.

MUX-500030 • *Reg. $55.00* **Discount $36.00**

NEW!

MuxLab

Muxlab HDMI Optical Isolator Kit

The HDMI Optical Isolator (500462) allows HDMI equipment to be completely isolated and connected up to 984ft (300m), while allowing a unidirectional communication (with no return signaling) via one (1) LC 50/125 I¬m OM3 multimode fiber cable in a point-to-point configuration at 1080p resolution. The HDMI Optical Isolator establishes a high separation between the source computer and the display devices preventing any potential leakage between the source and the peripheral equipment; removing the vulnerability of shared display equipment to cyber attacks.

MUX-500462 • Discount $849.00

Muxlab 4x4 4K-UHD HDMI Matrix Switcher

NEW!

The HDMI 4x4 Matrix, UHD-4K connects four HDMI sources to four displays. This matrix provide four HDMI outputs and each HDMI output is supporting 1080p Full HD up to 4K plus all 3D formats and supporting independent EDID control. It works with Blu-Ray players, Set-Top boxes, Home Theater PCs, and game consoles that connect to an HDMI display. Any source is accessible at all times by any display by selecting it via the supplied IR Remote Control, RS-232, TCP/IP or by using the selection buttons on the front panel.

MUX-500440 • Discount $469.29

Muxlab DVI Fiber Optic Extender Kit

NEW!

Extends any DVI device up to 3,280 ft. (1km) • Supports video resolutions up to 1080p and 1920 x 1200 • Uses single-strand multimode fiber optic cable • Easy EDID programming enables simple synchronization • Supports DDWG standard for DVI compliant monitors

MUX-500463 • Discount $688.50

Muxlab HDMI Video Scaler UHD-4K

NEW!

The HDMI Video Scaler allows one (1) HDMI sources to be distributed to one (1) HDMI display. The scaler supports up to 4K (3840 x 2160), 8-bit color and HD audio. The scaler can upscale a 1080p/24Hz video to 4K/24Hz or downscale a 4K/24Hz to 1080p/24Hz. The scaler is HDCP 1.3 compliant and features LED diagnostics.

MUX-500433 • Discount $102.00

Muxlab 8x8 4K-UHD HDMI Matrix Switcher

NEW!

The HDMI 8x8 Matrix, UHD-4K connects eight HDMI sources to eight displays. This matrix provide eight HDMI outputs and each HDMI output is supporting 1080p Full HD up to 4K plus all 3D formats and supporting independent EDID control. It works with Blu-Ray players, Set-Top boxes, Home Theater PCs, and game consoles that connect to an HDMI display. Any source is accessible at all times by any display by selecting it via the supplied IR Remote Control, RS-232, TCP/IP or by using the selection buttons on the front panel.

MUX-500441 • Discount $1867.00

Muxlab 5x1 HDMI / HDBT Multimedia Presentation Switch

The 5x1 HDMI / HDBT Presentation switch is a compact scaler switcher with 5 video inputs (3 HDMI, 2 VGA) and 6 audio inputs (3 HDMI audio & 2 VGA with audio switched following the video; 1 MIC audio input). The VGA input supports VGA, Component Video (YPbPr) and Composite Video.

The 5x1 HDMI / HDBT Presentation switch scales & switches any video signal to HDMI output and HDBaseT output for a transmission over up to 70 m of Cat5e/6 with PoC support. With 1 IR Sensor, 5 IR Emitters and 1 RS232 port, bidirectional IR & RS232 signals can be transmitted simultaneously between the 5x1 HDMI / HDBT Presentation switch and the HDMI Extender PoC/PoE Receiver.

NEW!

Applications: computer realm, monitoring, conference room and conference centers, corporate boardrooms, hotels and hospitality rooms, big screen displaying, television education, command & control centers and smart homes

MUX-500435 • Discount $974.50

Muxlab 4x2 4K-UHD HDMI Matrix Switcher

NEW!

The HDMI 4x2 Matrix, UHD-4K connects 4 HDMI sources to 2 displays. This matrix provide two HDMI outputs and each HDMI output is supporting 1080p Full HD up to 4K plus all 3D formats and supporting independent EDID control. It works with Blu-Ray players, Set-Top boxes, Home Theater systems, and game consoles that connect to an HDMI display. Any source is accessible at all times by any display by selecting it via the supplied IR Remote Control, RS-232, TCP/IP or by using the selection buttons on the front panel.

MUX-500442 • Discount $337.00

Muxlab HDMI 1X2 Splitter UHD-4K

NEW!

The HDMI 1x2 Splitter allows one (1) HDMI source to be distributed to two (2) HDMI displays. The splitter supports up to 4K (3840 X 2160), 8-bit color and HD audio. The splitter is HDCP 1.3 compliant and features LED diagnostics. Additionally, all HDMI connectors are on the rear panel for neater cabling. Applications include; commercial and residential AV systems, classroom projector systems, digital signage, boardroom systems, collaborative PC systems, medical information systems.

Applications: Commercial and residential AV systems, Classroom training systems, Digital signage, Boardroom systems, Medical video systems

MUX-500423 • Discount $66.00

Column 1

Yellow Simplex Singlemode

Simplex 9-micron Singlemode Fiber Optic Jumper Patch Cables

9-micron Singlemode are available with ST, SC, LC, Connectors

Features a 9-μm core and 125-μm cladding. • Simplex cords • Ideal for patching singlemode backbones, high-speed network devices & AV transmission systems • Ceramic ferrules for long-lasting reliability and precision.

ST to ST Simplex Singlemode

SMS9-ST-ST-001	1m (3.3')	$14.48
SMS9-ST-ST-002	2m (6.6')	$15.04
SMS9-ST-ST-003	3m (9.9')	$15.63
SMS9-ST-ST-004	4m (13.1')	$16.79
SMS9-ST-ST-005	5m (16.4')	$17.95
SMS9-ST-ST-010	10m (33')	$19.67
SMS9-ST-ST-015	15m (49')	$29.95
SMS9-ST-ST-030	30m (99')	$69.88
SMS9-ST-ST-050	50m (164')	$88.45
SMS9-ST-ST-075	75m (246')	$111.95
SMS9-ST-ST-100	100m (328')	$122.88
SMS9-ST-ST-150	150m (492')	$144.49
SMS9-ST-ST-200	200m (656')	$168.18
SMS9-ST-ST-300	300m (984')	$288.72
SMS9-ST-ST-450	450m (1475')	$386.17
SMS9-ST-ST-600	600m (1968')	$496.53

LC to LC Simplex Singlemode

SMS9-LC-LC-001	1m (3.3')	$20.73
SMS9-LC-LC-002	2m (6.6')	$21.32
SMS9-LC-LC-003	3m (9.9')	$21.88
SMS9-LC-LC-004	4m (13.1')	$22.28
SMS9-LC-LC-005	5m (16.4')	$23.04
SMS9-LC-LC-010	10m (33')	$25.95
SMS9-LC-LC-015	15m (49')	$57.00
SMS9-LC-LC-030	30m (99')	$68.23
SMS9-LC-LC-050	50m (164')	$83.17
SMS9-LC-LC-075	75m (246')	$101.92
SMS9-LC-LC-100	100m (328')	$120.71
SMS9-LC-LC-150	150m (492')	$165.41
SMS9-LC-LC-200	200m (656')	$204.64
SMS9-LC-LC-300	300m (984')	$271.15
SMS9-LC-LC-450	450m (1475')	$386.17
SMS9-LC-LC-600	600m (1968')	$496.53

ST to SC Simplex Singlemode

SMS9-ST-SC-001	1m (3.3')	$13.50
SMS9-ST-SC-002	2m (6.6')	$14.04
SMS9-ST-SC-003	3m (9.9')	$14.58
SMS9-ST-SC-004	4m (13.1')	$16.10
SMS9-ST-SC-005	5m (16.4')	$15.66
SMS9-ST-SC-010	10m (33')	$18.36

Longer Lengths Available on our Website.

SC to SC Simplex Singlemode

SMS9-SC-SC-001	1m (3.3')	$13.50
SMS9-SC-SC-002	2m (6.6')	$14.04
SMS9-SC-SC-003	3m (9.9')	$14.58
SMS9-SC-SC-004	4m (13.1')	$15.12
SMS9-SC-SC-005	5m (16.4')	$15.66
SMS9-SC-SC-010	10m (33')	$18.36

Longer Lengths Available on our Website.

Column 2

Yellow Duplex Singlemode

Duplex 9-micron Singlemode Fiber Optic Jumper Patch Cables

9-micron Singlemode are available with ST, SC, LC, Connectors

Features a 9-μm core and 125-μm cladding. • Duplex cable is joined together in a zipcord style for easy separation. • Ideal for patching singlemode backbones, high-speed network devices & AV transmission systems • Ceramic ferrules for long-lasting reliability and precision.

ST to ST Duplex Singlemode

SMD9-ST-ST-001	1m (3.3')	$15.95
SMD9-ST-ST-002	2m (6.6')	$16.49
SMD9-ST-ST-003	3m (9.9')	$28.45
SMD9-ST-ST-004	4m (13.1')	$29.08
SMD9-ST-ST-005	5m (16.4')	$31.91
SMD9-ST-ST-010	10m (33')	$35.74
SMD9-ST-ST-015	15m (49')	$73.39
SMD9-ST-ST-030	30m (99')	$90.66
SMD9-ST-ST-050	50m (164')	$114.45
SMD9-ST-ST-075	75m (246')	$144.26
SMD9-ST-ST-100	100m (328')	$163.71
SMD9-ST-ST-150	150m (492')	$233.20
SMD9-ST-ST-200	200m (656')	$292.56
SMD9-ST-ST-300	300m (984')	$411.15
SMD9-ST-ST-450	450m (1475')	$588.97
SMD9-ST-ST-600	600m (1968')	$622.88

LC to LC Duplex Singlemode

SMD9-LC-LC-001	1m (3.3')	$15.95
SMD9-LC-LC-002	2m (6.6')	$16.49
SMD9-LC-LC-003	3m (9.9')	$30.70
SMD9-LC-LC-005	5m (16.4')	$32.12
SMD9-LC-LC-010	10m (33')	$38.26
SMD9-LC-LC-015	15m (49')	$73.55
SMD9-LC-LC-030	30m (99')	$90.60
SMD9-LC-LC-050	50m (164')	$114.30
SMD9-LC-LC-075	75m (246')	$144.11
SMD9-LC-LC-100	100m (328')	$171.19
SMD9-LC-LC-150	150m (492')	$233.06
SMD9-LC-LC-200	200m (656')	$291.72
SMD9-LC-LC-300	300m (984')	$410.83
SMD9-LC-LC-450	450m (1475')	$588.78
SMD9-LC-LC-600	600m (1968')	$772.46

ST to SC Duplex Singlemode

SMD9-ST-SC-001	1m (3.3')	$15.95
SMD9-ST-SC-002	2m (6.6')	$16.49
SMD9-ST-SC-003	3m (9.9')	$29.45
SMD9-ST-SC-004	4m (13.1')	$30.24
SMD9-ST-SC-005	5m (16.4')	$31.91
SMD9-ST-SC-010	10m (33')	$34.95

Longer Lengths Available on our Website.

SC to SC Duplex Singlemode

SMD9-SC-SC-001	1m (3.3')	$15.95
SMD9-SC-SC-002	2m (6.6')	$16.49
SMD9-SC-SC-003	3m (9.9')	$28.45
SMD9-SC-SC-004	4m (13.1')	$29.08
SMD9-SC-SC-005	5m (16.4')	$31.91
SMD9-SC-SC-010	10m (33')	$35.74

Longer Lengths Available on our Website.

Column 3

10-Gig Aqua Simplex Multimode

OM3 10-Gig Simplex Multimode Riser UPC 50/125u Cables

50μm "patch cord" cables ideal for links between electronic equipment and main fiber optic cables • Resilient and flexible • Suitable for general-purpose indoor use • 100% factory tested • Riser rated • 1.6mm aqua jacket • 2.5" Minimum bend radius (operating)

OM3 ST to ST Simplex Multimode

MMS50-ST-ST-001	1m (3.3')	$13.40
MMS50-ST-ST-003	3m (9.9')	$14.94
MMS50-ST-ST-005	5m (16.4')	$16.48

Longer Lengths Available on our Website.

OM3 ST to LC Simplex Multimode

MMS50-ST-LC-001	1m (3.3')	$15.43
MMS50-ST-LC-003	3m (9.9')	$16.97
MMS50-ST-LC-005	5m (16.4')	$20.83

Longer Lengths Available on our Website.

OM3 ST to SC Simplex Multimode

MMS50-ST-SC-001	1m (3.3')	$13.40
MMS50-ST-SC-003	3m (9.9')	$14.94
MMS50-ST-SC-005	5m (16.4')	$16.48

Longer Lengths Available on our Website.

OM3 LC to LC Simplex Multimode

MMS50-LC-LC-001	1m (3.3')	$15.43
MMS50-LC-LC-003	3m (9.9')	$16.97
MMS50-LC-LC-005	5m (16.4')	$20.83

Longer Lengths Available on our Website.

OM3 LC to SC Simplex Multimode

MMS50-LC-SC-001	1m (3.3')	$15.43
MMS50-LC-SC-003	3m (9.9')	$16.97
MMS50-LC-SC-005	5m (16.4')	$20.83

Longer Lengths Available on our Website.

OM3 SC to SC Simplex Multimode

MMS50-SC-SC-001	1m (3.3')	$13.40
MMS50-SC-SC-003	3m (9.9')	$14.94
MMS50-SC-SC-005	5m (16.4 ft.)	$16.48

Longer Lengths Available on our Website.

OM1 Orange Multimode 62.5/125u Simplex Cables

Performance series ST to ST 62.5/125 Simplex Multimode fiber optic cables • Manufactured with high quality components, these fiber optic patch cables feature Orange OFNR jackets

OM1 ST to ST Simplex Multimode

MMS62-ST-ST-001	1m (3.3')	$10.31
MMS62-ST-ST-003	3m (9.9')	$11.67
MMS62-ST-ST-005	5m (16.4')	$13.01

Longer Lengths Available on our Website.

OM1 LC to LC Simplex Multimode

MMS62-LC-LC-001	1m (3.3')	$13.40
MMS62-LC-LC-003	3m (9.9')	$14.76
MMS62-LC-LC-005	5m (16.4')	$16.10

Longer Lengths Available on our Website.

OM1 SC to SC Simplex Multimode

MMS62-SC-SC-001	1m (3.3')	$10.31
MMS62-SC-SC-003	3m (9.9')	$11.67
MMS62-SC-SC-005	5m (16.4')	$13.01

Longer Lengths Available on our Website.

Column 4

10-Gig Aqua Duplex Multimode

10 Gigabit Duplex 50-micron Multimode Fiber Optic Jumper Patch Cables

Duplex 10-Gig Cables available with ST, SC, LC Connectors

Features a Laser-Optimized 50-μm core and 125-μm cladding. • Use with both LED and VCSEL laser light sources. • Designed for use in 10-Gigabit Ethernet applications. • Duplex cable is joined together in a zip-cord style for easy separation. • Ceramic ferrules for long-lasting reliability and precision.

OM3 ST to ST Duplex Multimode

MMD50-ST-ST-001	1m (3.3')	$23.04
MMD50-ST-ST-002	2m (6.6')	$24.20
MMD50-ST-ST-003	3m (9.9')	$25.35
MMD50-ST-ST-005	5m (16.4')	$27.67
MMD50-ST-ST-010	10m (33')	$29.88

Longer Lengths Available on our Website.

OM3 LC to LC Duplex Multimode

MMD50-LC-LC-001	1m (3.3')	$24.97
MMD50-LC-LC-002	2m (6.6')	$25.55
MMD50-LC-LC-003	3m (9.9')	$27.28
MMD50-LC-LC-005	5m (16.4')	$29.60
MMD50-LC-LC-010	10m (33')	$35.38

Longer Lengths Available on our Website.

OM3 SC to SC Duplex Multimode

MMD50-SC-SC-001	1m (3.3')	$23.04
MMD50-SC-SC-002	2m (6.6')	$24.20
MMD50-SC-SC-003	3m (9.9')	$25.35
MMD50-SC-SC-005	5m (16.4')	$27.67
MMD50-SC-SC-010	10m (33')	$28.39

Longer Lengths Available on our Website.

OM1 Orange Multimode 62.5/125u Duplex Cables

Performance series ST to ST 62.5/125 Duplex Multimode fiber optic cables • Manufactured with high quality components, these fiber optic patch cables feature Orange OFNR jackets • Ideal for patching multimode backbones to high-speed network devices & fiber optic AV transmission

OM1 ST to ST Duplex Multimode

MMD62-ST-ST-001	1m (3.3')	$19.29
MMD62-ST-ST-003	3m (9.9')	$21.60
MMD62-ST-ST-005	5m (16.4')	$23.91

Longer Lengths Available on our Website.

OM1 LC to LC Duplex Multimode

MMD62-LC-LC-001	1m (3.3')	$25.95
MMD62-LC-LC-003	3m (9.9')	$29.13
MMD62-LC-LC-005	5m (16.4')	$32.30

Longer Lengths Available on our Website.

OM1 SC to SC Duplex Multimode

MMD62-SC-SC-001	1m (3.3')	$19.29
MMD62-SC-SC-003	3m (9.9')	$21.60
MMD62-SC-SC-005	5m (16.4')	$23.91

Longer Lengths Available on our Website.

markertek®

Camplex MTP Elite Fiber Breakout Cables

- Low insertion loss and optimized optical return loss values
- Designed for permanent external breakout installations
- ST and LC breakout connectors
- Made and tested in the USA

NEW!

CAMPLEX® Brand Fiber Gear

EXTERNAL BREAKOUTS are ideal for rack-to-rack or rack-to-equipment installations in the studio or for field deployment.

INTERNAL BREAKOUTS are ideal for rack cabinets, splice boxes, and field enclosures.
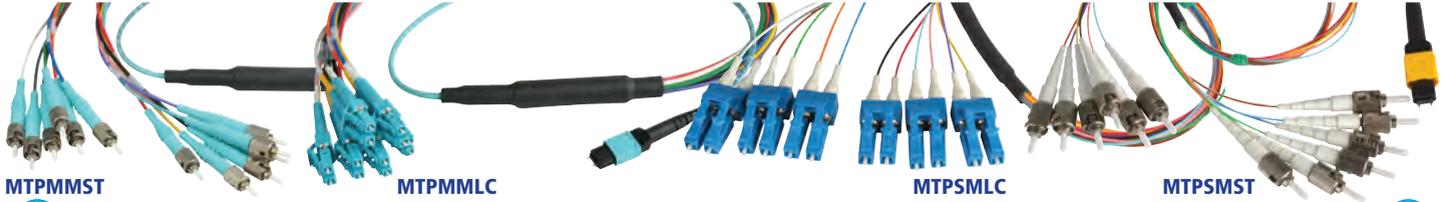
MTPMMST   MTPMMLC   MTPSMLC   MTPSMST

Camplex MTP Elite PC Male to 12 LC or ST PC *Internal* OM3 Multimode Fiber Breakout Cables

CMX-MTPMMLC	18" PC Male to 12 LC PC Internal	$235.95
CMX-MTPMMST	18" PC Male to 12 ST PC Internal	$239.95

Camplex MTP Elite APC Male to 12 LC or ST UPC *Internal* Single Mode Fiber Breakout Cables

CMX-MTPSMLC	18" APC Male to 12 fiber LC UPC Internal	$276.49
CMX-MTPSMST	18" APC Male to 12 fiber ST UPC Internal	$276.95

Camplex MTP Elite PC Male to 12 LC or ST PC *External* OM3 Multimode Fiber Breakout Cables

CMX-MTPMMLC-003	3' PC Male to 12 LC PC External	$212.95
CMX-MTPMMLC-010	10' PC Male to 12 LC PC External	$221.95
CMX-MTPMMST-003	3' PC Male to 12 ST PC External	$265.95
CMX-MTPMMST-010	10' PC Male to 12 ST PC External	$274.49

Camplex MTP Elite APC Male to 12 LC or ST UPC *External* Single Mode Fiber Breakout Cables

CMX-MTPSMLC-003	3' APC Male to 12 LC UPC External	$322.49
CMX-MTPSMLC-010	10' APC Male to 12 LC UPC External	$326.49
CMX-MTPSMST-003	3' APC Male to 12 ST UPC External	$321.49
CMX-MTPSMST-010	10' APC Male to 12 ST UPC External	$325.49

Camplex MTP Elite PC Male to MTP Elite PC Male 12 Fiber OM3 Multimode Trunk Cables

Multimode fiber trunk cables with OFNP plenum rated jackets simplify connections and reduce installation time by running 12 fibers in one cable. Ruggedized Camplex trunks save space for permanent broadcast AV installations and data transmission for rack-to-rack connection, MTP chassis mount, fan out boxes, and fan out rack enclosures.

CAMPLEX® Brand Fiber Gear

CMX-MTPMM-003	3' MTP Elite PC Male to MTP Elite PC Male	$151.49
CMX-MTPMM-006	6' MTP Elite PC Male to MTP Elite PC Male	$153.49
CMX-MTPMM-010	10' MTP Elite PC Male to MTP Elite PC Male	$161.95
CMX-MTPMM-015	15' MTP Elite PC Male to MTP Elite PC Male	$162.95

Camplex MTP Elite PC Male to MTP Elite PC Male 12 Fiber Single Mode Trunk Cables

Single mode fiber trunk cables with OFNP plenum rated jackets simplify connections and reduce installation time by running 12 fibers in one cable. Ruggedized Camplex trunks save space for permanent broadcast AV installations and data transmission for rack-to-rack connection, MTP chassis mount, fan out boxes, and fan out rack enclosures.

CMX-MTPSM-003	3' MTP Elite PC Male to MTP Elite PC Male	$194.95
CMX-MTPSM-006	6' MTP Elite PC Male to MTP Elite PC Male	$196.95
CMX-MTPSM-010	10' MTP Elite PC Male to MTP Elite PC Male	$198.95
CMX-MTPSM-015	15' MTP Elite PC Male to MTP Elite PC Male	$202.49

MTPDUO

MTPQUAD

MTP12ST

Rackmount MTP12ST

Camplex NEMA MTP Breakout Boxes

OpticalCON MTP NO12FDW-A to 6 SM DUO NO2-4FDW-1A
CMX-NEMA-MTPDUO $1569.95

OpticalCON MTP NO12FDW-A to 3 SM QUAD NO4FDW-A
CMX-NEMA-MTPQUAD $1049.95

OpticalCON MTP NO12FDW-A to 12 ST Female Single Mode
CMX-NEMA-MTP12ST $929.95

Rackmount OpticalCON MTP NO12FDW-A to 6 SM DUO NO2-4FDW-1A
CMX-1RM-MTPDUO $1669.95

Rackmount OpticalCON MTP NO12FDW-A to 3 SM QUAD NO4FDW-A
CMX-1RM-MTPQUAD $1169.95

Rackmount OpticalCON MTP NO12FDW-A to 12 ST Female Single Mode
CMX-1RM-MTP12ST $1049.95

CAMPLEX® Brand Fiber Gear

Complex MTP breakout boxes are a convenient way to breakout your MTP cables to a variety of other connectivity formats and are ideal for rigorous indoor and outdoor use. The Complex breakout box allows adaption from opticalCON MTP NO12F-DW-A connectors to 12 ST female single mode chassis mount connectors. Lightweight NEMA boxes include dust caps for dust and weather resistance and include rubber feet to prevent sliding.

Camplex Tactical Fiber ENG Cable Reels

The Ultimate Fiber Optic ENG Field Snake!

Camplex delivers the industry's only single camera fiber optic ENG snake reel deployment solution. Provides two (2) fiber optic singlemode ST connections for camera send and receive in addition to two (2) balanced XLR audio lines with 3-pin XLR intercom channel. Designed for the demanding use of ENG deployment and an ideal companion for any camera utilizing Telecast Rattlers and similar camera converter systems with ST fiber connectors.

ENG fiber reels feature Furukawa outdoor rated fiber optical camera cable. Fiber connectors are high quality machine polished Senko ST. Fiber termination is fully tested to meet or exceed industry standards for Insertion Loss <= 0.5dB and Return Loss >= 45dB. Audio channels feature industry standard Neutrik XLR connections for the most reliable audio interconnect.

CAMPLEX®
Brand Fiber Gear

FIBER-ENGST-0100	100' .... *Reg. $429.95*	Discount **$389.52**
FIBER-ENGST-0150	150' .... *Reg. $795.95*	Discount **$784.94**
FIBER-ENGST-0250	250' .... *Reg. $995.95*	Discount **$973.92**
FIBER-ENGST-0328	328' ..... *Reg. $1449.95*	Discount **$1437.48**
FIBER-ENGST-0500	500' ..... *Reg. $2149.95*	Discount **$2066.06**
FIBER-ENGST-0750	750' ..... *Reg. $2499.95*	Discount **$2399.95**
FIBER-ENGST-1000	1000' ... *Reg. $2995.00*	Discount **$2839.95**

CAMPLEX®
Brand Fiber Gear

Camplex Multimode LC Fiber Optic Splitter Cables

A Camplex exclusive 1x3 fiber optic passive splitter. Multimode fused splitters offer a handy solution to split optical signal for routing to multiple devices, inputs or patch panels when used with a Neutrik NZPFD-2.

1x3 splitters provide 100-33/33/33 split. Multimode splitters are designed to operate with 850nm and/or 1300nm.

Note: These assemblies are not for combining optical signals, however, they can be used as alternate inputs when accounting for optical budget losses.

FEATURES:
• Multimode fused optical splitter
• LC fiber assemblies split 1 into 3 or 1 into 2 signals
• 1x3 offer 100 to 33/33/33 split
• 1x2 offer 100 to 50/50 split
• Splits optical signal for routing to multiple devices or inputs
• Operate with 850nm and/or 1300nm
• Can be used with Neutrik NZPFD-2

NEW!

CMX-MM1X3LC-001

1x2 Splitter Cables

CMX-MM1X2LC-001	1 Foot..	**$209.95**
CMX-MM1X2LC-002	2 Foot..	**$209.95**
CMX-MM1X2LC-003	3 Foot..	**$209.95**
CMX-MM1X2LC-006	6 Foot..	**$209.95**

1x3 Splitter Cables

CMX-MM1X3LC-001	1 Foot..	**$259.95**
CMX-MM1X3LC-002	2 Foot..	**$259.95**
CMX-MM1X3LC-003	3 Foot..	**$259.95**
CMX-MM1X3LC-006	6 Foot..	**$259.95**

Camplex Tactical Fiber Adapter Cables

Quickly change your tactical fiber cables between LC, SC or ST connections with these clever adapter cables from Camplex. By utilizing TAC 1 cable from OCC, Camplex tactical fiber adapters are field tough so you can confidently adapt your cables with reliable components saving time and money on site productions or permanent installs.

Available in every possible variety to adapt LC, SC or ST connections in both multimode or singlemode on the fly when re-terminating or rewiring is just too timely or merely impossible.

CAMPLEX
Brand Fiber Gear

1 Foot Singlemode Adapter Cables

HF-SM-STF-LCM	ST Female to LC Male..................	**$24.95**
HF-SM-STF-SCM	ST Female to SC Male	**$24.95**
HF-SM-LCF-SCM	LC Female to SC Male	**$24.95**
HF-SM-LCF-STM	LC Female to ST Male	**$24.95**
HF-SM-SCF-LCM	SC Female to LC Male	**$24.95**
HF-SM-SCF-STM	SC Female to ST Male	**$24.95**

1 Foot OM1 Multimode Adapter Cables

HF-M1-STF-LCM	ST Female to LC Male..................	**$27.95**
HF-M1-STF-SCM	ST Female to SC Male	**$27.95**
HF-M1-LCF-SCM	LC Female to SC Male	**$27.95**
HF-M1-LCF-STM	LC Female to ST Male..................	**$27.95**
HF-M1-SCF-LCM	SC Female to LC Male	**$27.95**
HF-M1-SCF-STM	SC Female to ST Male	**$27.95**

1 Foot OM3 Multimode Adapter Cables

HF-M3-LCF-SCM	LC Female to SC Male	**$27.95**
HF-M3-LCF-STM	LC Female to ST Male..................	**$27.95**
HF-M3-STF-LCM	ST Female to LC Male..................	**$27.95**
HF-M3-STF-SCM	ST Female to SC Male	**$27.95**
HF-M3-SCF-LCM	SC Female to LC Male	**$27.95**
HF-M3-SCF-STM	SC Female to ST Male	**$27.95**

Camplex Singlemode LC Fiber Optic Splitter Cables

CAMPLEX®
Brand Fiber Gear

A Camplex exclusive 1x3 fiber optic passive splitter. Singlemode fused splitters offer a handy solution to split optical signal for routing to multiple devices, inputs or patch panels when used with a Neutrik NZPFD-2.

1x3 splitters provide 100-33/33/33 split. Designed to operate with 1310nm and/or 1550nm bands.

Note: These assemblies are not for combining optical signals, however, they can be used as alternate inputs when accounting for optical budget losses.

FEATURES:
• Singlemode fused optical splitter
• LC fiber assemblies split 1 into 3 signals or 1 into 2 signals
• 1x3 offer 100 to 33/33/33 split
• 1x2 offer 100 to 50/50 split
• Splits optical signal for routing to multiple devices or inputs
• Operates with 1310nm and/or 1550nm bands
• Can be used with Neutrik NZPFD-2

1x2 Splitter Cables

CMX-SM1X2LC-001	1 Foot..	**$209.95**
CMX-SM1X2LC-002	2 Foot..	**$209.95**
CMX-SM1X2LC-003	3 Foot..	**$209.95**
CMX-SM1X2LC-006	6 Foot..	**$209.95**

1x3 Splitter Cables

CMX-SM1X3LC-001	1 Foot..	**$259.95**
CMX-SM1X3LC-002	2 Foot..	**$259.95**
CMX-SM1X3LC-003	3 Foot..	**$259.95**
CMX-SM1X3LC-006	6 Foot..	**$259.95**

CAMPLEX®
Brand Fiber Gear

FEATURES:
• Male to Female Adapter Design Using Military TAC1 Ruggedized Cable & High Quality Senko Connectors
• Allows Quick Changes Between LC and SC Multimode Cables
• Save Time and Expense - Avoid by Keeping Your Existing Fiber Cables
• Polished to Industry Standards for GR-326 Core with Typical RL and IL (<0.5dB and -55dB)

NEW!

HF-SM-LCF-SCM

HF-SM-STF-SCM

HF-M1-STF-SCM

HF-M3-SCF-LCM

NEW!

CMX-SM1X2LC-001

CMX-MM1X2LC-001

HDTV SMPTE HYBRID to ST Fiber Optic Adapters
Use Conventional Fiber with Your SMPTE Hybrid Cameras!

CAMPLEX® *Brand Fiber Gear*

Rugged!

HYDAP SERIES

Convert SMPTE hybrid to conventional single mode ST fiber cable with these robust in-line adapters. Converting SMPTE Hybrid cables to conventional fiber cables lowers the cable cost and increases the distance for reliable camera connections. Extremely durable extruded aluminum housing for harsh production environments with fiber connectors recessed to prevent damage. Square design to prevent rolling. Dust covers included. Perfect for sports broadcasting, stadiums & more.

HYDAP-F1 SMPTE 304M Female to Twin ST Fiber Connectors .... *Reg. $399.95* • **$384.95**
HYDAP-M1 SMPTE 304M Male to Twin ST Fiber Connectors.................. *Reg. $449.95* • **$424.95**

Models also available with optional power tap to interface with camera CCU: 5-Pin or 8-Pin AMP CPC Connector or Male or Female XLR and are wired to the copper conductors of the SMPTE hybrid connector.

4X4 TESTED!

So Rugged - We drove a Jeep Wrangler over a HYDAP and it Survived!

CERTIFIED opticalCON ASSEMBLER

CAMPLEX® *Brand Fiber Gear*

HDTV SMPTE Hybrid to Neutrik opticalCON Fiber Optic Adapters
Convert SMPTE Hybrid to Neutrik opticalCON!

SMPTE 304M to Neutrik opticalCON DUO bulkhead standard LC fiber connector adapters. For use with conventional dual LC cables or with heavy duty opticalCON 2-channel cables.

HYDAP-FNT1 SMPTE 304M Female to Neutrik opticalCON DUO.........................*Reg. $659.00* • **$619.00 each**
HYDAP-MNT1 SMPTE 304M Male to Neutrik opticalCON DUO Adapter ....*Reg. $695.00* • **$679.00 each**

Models also available with optional power tap to interface with camera CCU: 5-Pin or 8-Pin AMP CPC Connector or Male or Female XLR and are wired to the copper conductors of the SMPTE hybrid connector.

Rugged!

CMX-NEMA2   **CMX-NEMA10**   **CMX-NEMA9**

CMX-NEMA7

CAMPLEX® *Brand Fiber Gear*

Camplex SMPTE Hybrid & Neutrik opticalCON Fiber Optic Breakout Boxes

Handy rugged and weatherproof Camplex fiber optic adapter-breakout boxes are used to adapt Neutrik opticalCON DUO and opticalCON QUAD connectors to SMPTE Hybrid, ST, LC or SC fiber connectors. All models are housed in a field serviceable NEMA weatherproof polycarbonate box with rubber gasket for rigorous indoor and outdoor use. Highest quality SENKO fiber connectors are used with integral metal dust caps.

Singlemode opticalCON DUO Breakout Boxes

CMX-NEMA1	opticalCON DUO to (2) LC Female	**$287.63**
CMX-NEMA2	opticalCON DUO to (2) ST Female Breakout........................	**$294.80**
CMX-NEMA3	opticalCON DUO to (2) SC Female	**$286.60**
CMX-NEMA10	opticalCON DUO to LEMO FXW SMPTE Hybrid	**$610.13**
CMX-NEMA11	opticalCON DUO to LEMO EDW SMPTE Hybrid...................	**$722.25**

Singlemode opticalCON DUO 4-Pin XLR Power Breakout Boxes

CMX-NEMA4	opticalCON DUO to 2 LC Female.......................................	**$235.93**
CMX-NEMA5	opticalCON DUO to 2 ST Female	**$312.97**
CMX-NEMA6	opticalCON DUO to 2 SC Female..	**$244.93**

OM3 Multimode opticalCON DUO Boxes

CMX-NEMA1M	opticalCON DUO to (2) LC Female OM3 Multimode	**$265.53**
CMX-NEMA2M	opticalCON DUO to (2) ST Female Multimode.................	**$244.91**
CMX-NEMA3M	opticalCON DUO to (2) SC Female Multimode	**$283.17**
CMX-NEMA7M	opticalCON QUAD NO4FDW-A to Duplex LC Female	**$309.84**
CMX-NEMA8M	opticalCON QUAD NO4FDW-A to (4) Senko ST Female ..	**$328.39**
CMX-NEMA9M	opticalCON QUAD NO4FDW-A to (4) Senko SC Female ..	**$274.96**

Singlemode opticalCON QUAD Boxes

CMX-NEMA7	opticalCON QUAD NO4FDW-A to Duplex LC Female	**$291.95**
CMX-NEMA7X2	opticalCON QUAD NO4FDW-A to (2) opticalCON DUO...	**$533.36**
CMX-NEMA8	opticalCON QUAD NO4FDW-A to (4) Senko ST Female...	**$345.92**
CMX-NEMA9	opticalCON QUAD NO4FDW-A to (4) Senko SC Female	**$286.83**
CMX-NEMA7X4	opticalCON QUAD NO4FDW-A to (4) opticalCON DUO...	**$754.22**

Camplex opticalCON to ST & LC Breakout Adapters

Connect your opticalCON Duo and Quad cables to standard ST and LC fiber optic connectors with these handy in-line adapters by Camplex. Rugged yet lightweight design is perfect to strap to cameras and other gear, 1 meter cable length with Techflex protective tubing for years of professional use.

CAMPLEX® *Brand Fiber Gear*

Rugged!

OPADAP-5

OPADAP-1	opticalCON Duo 2 LC breakout adapter multimode.................	**$178.45**
OPADAP-2	opticalCON Duo 2 LC breakout adapter singlemode	**$178.39**
OPADAP-3	opticalCON Quad 4 LC breakout adapter multimode...............	**$170.89**
OPADAP-4	opticalCON Quad 4 LC breakout adapter singlemode	**$169.08**
OPADAP-5	opticalCON Duo 2 ST breakout adapter multimode................	**$176.88**
OPADAP-6	opticalCON Duo 2 ST breakout adapter singlemode...............	**$174.90**
OPADAP-7	opticalCON Quad 4 ST breakout adapter multimode..............	**$162.18**
OPADAP-8	opticalCON Quad 4 ST breakout adapter singlemode.............	**$161.66**

Enclosed ST Fiber Optical Rack Mount Cabinet

CAMPLEX® *Brand Fiber Gear*

Enclosed rack mount optical fiber interface cabinet provides a safe and clean environment for sensitive optical cables, breakouts and splices. Heavy gauge USA made steel rack box with removable cover and high quality ST Zirconia sleeve fiber connectors for precise optical alignment and low insertion loss for long lasting durability. Metal dust covers. Designed to fit in a standard 19" rack/cabinet. 19"W x 8.3"D x 1.5"H

HF-OPRBX-1 1RU, 12 Port, ST	**$234.95**	**HF-OPRBX-4** 2RU, 24 Port, LC	**$334.95**
HF-OPRBX-2 2RU, 24 Port, ST	**$289.95**	**HF-OPRBX-5** 1RU, 12 Port, SC	**$234.95**
HF-OPRBX-3 1RU, 12 Port, LC	**$234.95**	**HF-OPRBX-6** 2RU, 24 Port, SC	**$334.95**

ST Fiber Optical Rack Mount Feed-Thru Panels

Handy and pre-engineered rack panels for bulkhead optical fiber feed-thru patching requirements. Heavy gauge USA made steel panels for long lasting durability preloaded with ST couplers for feed thru of fiber optic cables.

HF-OPRP-1	12-Port, Simplex ST-ST Singlemode, 1RU.............	**Discount $104.53**
HF-OPRP-2	24-Port, Simplex ST-ST Singlemode, 2RU.............	**Discount $176.06**
HF-OPRP-3	12-Port, Simplex ST-ST Multimode, 1RU................	**Discount $83.95**
HF-OPRP-4	24-Port, Simplex ST-ST Multimode, 2RU...............	**Discount $173.17**
HF-OPRP-5	12-Port, Duplex ST-ST Singlemode, 1RU	**Discount $148.26**
HF-OPRP-6	24-Port, Duplex ST-ST Singlemode, 2RU	**Discount $350.01**
HF-OPRP-7	12-Port, Duplex ST-ST Multimode, 1RU	**Discount $152.88**
HF-OPRP-8	24-Port, Duplex ST-ST Multimode, 2RU	**Discount $287.77**

FIBERJUICE
Safe DC Power for Fiber

Add Power to Your SMPTE Neutrik opticalCON Fiber Optic Cables

Huge Cost Savings! No More Batteries at the Camera End!

Deliver safe, low voltage camera power up to 328 feet over opticalCON SMPTE standard fiber optic cables with this Camplex FIBERJUICE power supply system. The **Camplex FIBERJUICE** system injects power over Neutrik opticalCON SMPTE DUO cables for powering outside broadcast & field production cameras to eliminate the need for local power & batteries at the camera end. Delivers enough juice to power cameras, lights, lens control units and more!

The FIBERJUICE system is comprised of two modules. The power injection base station [Base-Unit] and a smaller light-weight opticalCON camera output box [Camera-Pack]. The Base-Unit at the front end combines 2-channel fiber from your fiber converter AND power (from AC source) on a single opticalCON cable. The Camera-Pack breakout box delivers safe, regulated 12-Volt DC power to the camera & its accessories as well as 2 channels of fiber I/O.

CAMPLEX®
Brand Fiber Gear
www.camplex.com

FIBERJUICE opticalCON Power Supply

FIBERJUICE Safe DC Power for Fiber

opticalCON SMPTE DUO Output (Combines two fibers & power on one cable)

Dual ST Fiber Inputs

opticalCON Power Sender / Base-Units Include

- Twin ST Fiber Inputs to Connect with ANY fiber transmitter / receiver such as AJA FIDO, Telecast Rattler & Blackmagic ATEM
- Neutrik opticalCON DUO Output Delivers BOTH Video & Camera Power in One opticalCON Cable (ordered separately)
- Neutrik PowerCON AC Power Input (POWERCON Cable Included)
- DC to DC Switch-Mode Power Supply that Delivers Power to the Camera-Unit up to 328 Feet
- Power Switch & Power Indicator
- Rackmountable

FIBERJUICE opticalCON Camera Unit

- Super Compact, Plug & Play
- Neutrik opticalCON DUO Cable Input to Twin ST Fiber Camera Outputs AND Twin 4-Pin XLR Female Fused 12VDC Power Outputs to distribute power to the camera and accessories
- 1/4-20 Mounting Adapter & Belt Clip

FIBERJUICE Safe DC Power for Fiber

FIBERJ-1P	Camplex 1-Channel opticalCON Fiber Power Supply & opticalCON Camera Pack........... *Reg. $895.00*	**Discount $849.00**
FIBERJ-4P	Camplex 4-Channel (2RU) opticalCON Fiber Power Supply & 4 opticalCON Camera Packs........ *Reg. $3695.00*	**Discount $3395.00**
FIBERJ-P1	Camplex Additional opticalCON Camera Pack .... *Reg. $449.00*	**Discount $395.00**

LEMO/Canare SMPTE Hybrid Systems Also Available Upon Request.

FIBERJUICE Safe DC Power for Fiber

APPLICATIONS
- Sports & Live Event Production
- Broadcast Video & ENG Coverage
- Remote Camera Power for Field Locations

opticalCON

opticalCON Reel up to 328 Feet

Fiber Optic to Video Receiver

Video to Fiber Optic Transmitter

FiberJuice Base Station Power Supply Combines Video & Power onto opticalCON Cable

opticalCON Camera Pack

opticalCON Input to Twin ST Fiber I/O & Twin 12V 4-Pin XLR Power Out

Neutrik opticalCON Cables Sold Separately.
Markertek is a factory certified & trained Neutrik opticalCON cable assembler.

markertek®

Markertek

is your factory trained & certified Neutrik opticalCON fiber optic assembly shop serving the needs of broadcasters, integrators and dealers. Our state-of-the-art fiber lab can quickly fabricate assemblies, breakouts, panels, wall boxes and more. The Neutrik opticalCON Advanced fiber optic connector system is fast becoming a broadcast and pro-audio standard for an extremely robust hybrid and multichannel fiber optic connection.

CERTIFIED opticalCON ASSEMBLER

NEUTRIK opticalCON ADVANCED

opticalCON

NEUTRIK
opticalCON DUO

The opticalCON system is based on LC-Duplex connectors but eliminates its weakness and guarantees a safe, dust protected and rugged connection. Being compatible to conventional LC connectors the opticalCON DUO offers the choice of using cost effective LC cables or the rugged opticalCON cable assembly for mobile applications. The opticalCON DUO is the ideal solution for equipment connections and system integration offering LC compatibility on chassis connector front and rear. The opticalCON DUO cable connector accommodates a standard optical LC-Duplex connector in a ruggedized and durable all-metal housing. It features a spring loaded push-pull locking mechanism and an excellent cable retention utilizing aramid yarn.

opticalCON DUO 2-Channel Field Cables

Assembled 2 fibers rugged and lightweight mobile field cable, excellent cable retention due to aramid yarn, black PUR outer jacket, available in multi- and single mode (PC or APC), military approved.

	opticalCON DUO to opticalCON DUO Cable			opticalCON DUO Cable with Tac Reel	
100'	HF-OC2S-0100	$807.24		HF-TROC2S-0100	$918.71
164'	HF-OC2S-0164	$855.07		HF-TROC2S-0164	$986.15
250'	HF-OC2S-0250	$925.24		HF-TROC2S-0250	$1055.50
328'	HF-OC2S-0328	$986.27		HF-TROC2S-0328	$1121.25
500'	HF-OC2S-0500	$1116.59		HF-TROC2S-0500	$1265.28
656'	HF-OC2S-0656	$1197.67		HF-TROC2S-0656	$1685.93
1000'	HF-OC2S-1000	$1335.59		HF-TROC2S-1000	$1792.26

opticalCON DUO SMPTE Cables

Preassembled SMPTE cable with 2 single-mode fibers (PC or APC), 2xAWG24 and 2xAWG16 (or 4xAWG20) stranded copper conductors, overall copper-braided shield and stainless steel strength member, strong black PUR outer jacket for abrasion resistance.

- **SMPTE HYBRID CABLES FOR INDOOR POWERED APPLICATIONS**
- **ENG/SNG LOW VOLTAGE CAMERA SM HYBRID CABLES**

HF-TROCSMPT-0100

	opticalCON DUO SMPTE Cable			opticalCON SMPTE Cable with Tac Reel	
100'	HF-OCSMPT-0100	$1021.81		HF-TROCSMPT-0100	$1195.27
164'	HF-OCSMPT-0164	$1142.38		HF-TROCSMPT-0164	$1327.18
250'	HF-OCSMPT-0250	$1296.43		HF-TROCSMPT-0250	$1793.96
328'	HF-OCSMPT-0328	$1453.17		HF-TROCSMPT-0328	$2227.46
500'	HF-OCSMPT-0500	$1775.86		HF-TROCSMPT-0500	$2849.95
656'	HF-OCSMPT-0656	$2080.22		HF-TROCSMPT-0656	$2856.78
1000'	HF-OCSMPT-1000	$2402.38		HF-TROCSMPT-1000	$2957.48

opticalCON

opticalCON to ST & LC Breakout Cables

Singlemode DUO to ST Breakout

HF-OC2S-ST-06IN	6"..........	$389.95
HF-OC2S-ST-12IN	12".........	$389.95
HF-OC2S-ST-18IN	18".........	$389.95

Multimode DUO to ST Breakout

HF-OC2M-ST-06IN	6"..........	$396.58
HF-OC2M-ST-12IN	12".........	$396.58
HF-OC2M-ST-18IN	18".........	$396.58

Singlemode QUAD to ST Breakout

HF-OC4S-ST-06IN	6"..........	$439.95
HF-OC4S-ST-12IN	12".........	$439.95
HF-OC4S-ST-18IN	18".........	$439.95

Singlemode QUAD to ST Breakout

HF-OC4M-ST-06IN	6"..........	$439.95
HF-OC4M-ST-12IN	12".........	$439.95
HF-OC4M-ST-18IN	18".........	$439.95

opticalCON

NEUTRIK
opticalCON QUAD

The opticalCON system is based on LC connectors but eliminates its weakness and guarantees a safe, dust protected and rugged connection. The opticalCON QUAD is based on the proven opticalCON DUO connection system but with four channels it is optimized for Point-to-Point interconnections and multi-channel routing applications. The system copes with the increasing need for fiber optic channels. The opticalCON QUAD cable connector accommodates four PC optical channels based on conventional and proven LC connectivity protected by a ruggedized and durable all-metal housing. It features a spring loaded push-pull locking mechanism and an excellent cable retention utilizing aramid yarn.

opticalCON QUAD 4-Channel Singlemode Field Cable

Assembled, rugged and lightweight 4-channel mobile field cable, excellent cable retention due to aramid yarn, black PUR outer jacket, available in single and multi mode (PC or APC).

	opticalCON QUAD to opticalCON QUAD Cable			opticalCON QUAD Cable with Tac Reel	
100'	HF-OC4S-0100	$884.07		HF-TROC4S-0100	$1014.31
164'	HF-OC4S-0164	$948.43		HF-TROC4S-0164	$1082.54
250'	HF-OC4S-0250	$1034.92		HF-TROC4S-0250	$1188.28
328'	HF-OC4S-0328	$1098.73		HF-TROC4S-0328	$1230.03
50'	HF-OC4S-0500	$1286.33		HF-TROC4S-0500	$1440.71
656'	HF-OC4S-0656	$1390.74		HF-TROC4S-0656	$1900.74
1000'	HF-OC4S-1000	$1580.43		HF-TROC4S-1000	$2061.32

opticalCON QUAD 4-Channel Multimode Field Cable

Assembled, rugged and lightweight 4-channel mobile field cable, excellent cable retention due to aramid yarn, black PUR outer jacket, available in single and multi mode (PC or APC).

opticalCON QUAD to opticalCON QUAD Cable				opticalCON QUAD Cable with Tac Reel		
HF-OC4M-0100	100'...........	$911.85		HF-TROC4M-0100	100'....	$1043.76
HF-OC4M-0164	164'...........	$995.43		HF-TROC4M-0164	164'....	$1132.36
HF-OC4M-0250	250'.........	$1107.74		HF-TROC4M-0250	250'....	$1251.40
HF-OC4M-0328	328'.........	$1209.59		HF-TROC4M-0328	328'....	$1359.37
HF-OC4M-0500	500'.........	$1434.21		HF-TROC4M-0500	500'....	$1559.40
HF-OC4M-0656	656'.........	$1578.37		HF-TROC4M-0656	656'....	$2033.81
HF-OC4M-1000	1000'.......	$1843.65		HF-TROC4M-1000	1000'..	$2348.47

opticalCON DUO Multimode Tactical Cables

Multimode DUO Tactical assemblies are extra rugged. Tactical cable has 2 multi-mode fibers, and aramid yarn as cable retention and strength member. The opticalCON DUO cable connector uses a standard optical LC-Duplex connector in a ruggedized and durable all-metal housing. It features a spring loaded push-pull locking mechanism and an excellent cable retention utilizing aramid yarn. The optical connection is exceptional well protected against dirt and dust by an automatically operated sealing cover. Features OM3-50u Laser Enhanced Fiber for the most current high speed fiber interfaces.

	opticalCON DUO Multimode Cables			opticalCON DUO MM Cable with Tac Reel	
100'	HF-OC2M-0100	$812.80		HF-TROC2M-0100	$1016.27
164'	HF-OC2M-0164	$869.50		HF-TROC2M-0164	$1045.55
250'	HF-OC2M-0250	$959.49		HF-TROC2M-0250	$1094.26
328'	HF-OC2M-0328	$1035.76		HF-TROC2M-0328	$1175.11
500'	HF-OC2M-0500	$1203.96		HF-TROC2M-0500	$1347.16
656'	HF-OC2M-0656	$1437.91		HF-TROC2M-0656	$1724.28
1000'	HF-OC2M-1000	$1794.49		HF-TROC2M-1000	$1969.02

opticalCON X-Treme Cables

- **Featuring Belden's Dual PUR jacket & rodent inhibitor layer,** Extreme cables are manufactured to withstand the most extreme and harsh outdoor environments like touring / rental or outdoor broadcast
- opticalCON multimode fiber cables offer laser and bend optimized OM3 fibers
- Offering a cut-proof and rodent resistant double jacket glass yarn armored cable construction
- Dust and water resistant according to IP65 in mated condition

BEST seller

X-Treme Singlemode DUO Cable
HF-OC2SX-0100	100′	$850.41
HF-OC2SX-0250	250′	$1031.78
HF-OC2SX-0500	500′	$1285.55

X-Treme Multimode DUO Cable
HF-OC2MX-0100	100′	$846.25
HF-OC2MX-0250	250′	$1043.34
HF-OC2MX-0500	500′	$1321.95

X-Treme Singlemode QUAD Cable
HF-OC4SX-0100	100′	$1004.56
HF-OC4SX-0250	250′	$1336.78
HF-OC4SX-0500	500′	$1890.48

X-Treme Multimode QUAD Cable
HF-OC4MX-0100	100′	$912.24
HF-OC4MX-0250	250′	$1109.33
HF-OC4MX-0500	500′	$1437.83

X-Treme Singlemode DUO Cable Reel
HF-TROC2SX-0100	100′	$989.23
HF-TROC2SX-0250	250′	$1456.76
HF-TROC2SX-0500	500′	$2059.99

X-Treme Multimode DUO Cable Reel
HF-TROC2MX-0100	100′	$984.81
HF-TROC2MX-0250	250′	$1456.68
HF-TROC2MX-0500	500′	$2100.02

X-Treme Singlemode QUAD w/Reel
HF-TROC4SX-0100	100′	$1046.69
HF-TROC4SX-0250	250′	$1519.54
HF-TROC4SX-0500	500′	$2085.13

X-Treme Multimode QUAD w/Reel
HF-TROC4MX-0100	100′	$1055.44
HF-TROC4MX-0250	250′	$1226.65
HF-TROC4MX-0500	500′	$2170.65

Neutrik opticalCON Chassis Connectors

NEUTRIK

Ruggedized & dirt-protected 2-Channel & 4-channel feed-through LC • Shutter with silicon gasket protects optical connection from dust & dirt • Dust and water resistant according to IP65 in mated condition • Connection on the front side either by rugged opticalCON or standard LC connector - rear side by standard LC • Color-coded rubber sealing gasket SCDP-* (sold separately below) help identify fiber mode • Standard D size shell and Push-Pull locking mechanism.

NO2-4FDW-A	Black finish	$75.65
NO2-4FDW-1-A	Black finish, 1 shell ground contact (SMPTE cable shield)	$83.43
NO4FDW-A	opticalCON Quad Chassis Connector	$70.53
NO12FDW-A	opticalCON MTP Chassis Connector	$132.16

Weather Resistant opticalCON Couplers

IP65 Weatherproof opticalCON DUO coupler (adapter) LC-Duplex for cable extensions with 4 copper wires (DUO) or Two Duplex LC (Quad).

Fiber Mode	Multimode PC	Singlemode PC	Singlemode APC
Color Code	Black	Blue	Green
DUO #	NAO2M-H1W-A	NAO2S-H1W-A	NAO2SA-H1W-A
Price	$254.33	$282.19	$290.87
QUAD #	NAO4MW-A	NAO4SW	NAO4SAW-A
Price	$299.65	$342.99	$358.67

opticalCON Sealing Covers

Drop down or stage boxes and certain outdoor devices can benefit from additional protection of the opticalCON chassis connectors. The sealing dust cover encloses the entire shutter group and completely protects the interior from pollutant & ingress of water.

SCD-NC • Rubber • Discount $13.89
SCNO-FDW-A • Metal • Discount $21.99

Clear Spring-Loaded Cover IP65 Rated

Spring-loaded cover shuts automatically after unplugging the cable connector and seals the chassis connectors against dust and water to IP65. Fits all D-size chassis connectors. **SCCD-W • Discount $11.99**

opticalCON Dust Caps

Hinged cover seals D-size chassis connectors from water, dust and dirt in unmated condition according to IP42. It is available in different colors.

SCDX	Black	$1.39
SCDX-5	Green (indicates single-mode APC)	$1.39
SCDX-6	Blue (indicates single-mode PC)	$1.39
SCDX-9	White (e.g. wall outlet)	$1.39

opticalCON Color Coding Rings

Color coding ring for opticalCON cable and chassis connectors (SCNO-FDW-R) **NOR-* • $1.60**

*Color coding: NOR-0 = black; NOR-1 = brown; NOR-2 = red; NOR-3 = orange; NOR-4 = yellow; NOR-5 = green; NOR-6 = blue; NOR-7 = violet; NOR-8 = gray; NOR-9 = White

opticalCON Sealing Gaskets

The SCDP sealing gasket provides a dust and water resistant assembly for all D-shape chassis connectors to front panels. **SCDP-* • $2.39**

*Color coding: 0-BLACK; 2-RED; 4-YELLOW; 5-GREEN; 6-BLUE; 9-WHITE

opticalCON 30° Angled Rack Panel

The 30° forward-turned angled 19" panel for racks in demanding environments protects the installed receptacles well against the ingress of dirt and water. 12 D-shape cutouts with M3 threaded fastening holes.

NZP1RU-12 • $69.41

opticalCON Rack Panel Frames

Space saving design, ideal for cramped rack applications such as OB truck I/O panels • Best cable bend protection for mated cables due to 45° angled outlet position • Frame can be equipped with different plates • Pates can be mounted horizontal in the 1RU frame or vertical in the 3RU frame

NZPF1RU • 1RU • $118.90   **NZPF3RU • 3RU • $182.69**

opticalCON Panel Frames

The blank NZPFD plates can be loaded with opticalCON DUO or QUAD chassis connectors as well as any D-Mount connector

NZPFD • 1 Connector • $15.33
NZPFD-2 • 2 Connectors • $35.03
NZPFD-4ST • 1 opticalCON & 4 ST • $47.73

opticalCON Pulling Socks

The pulling sock is available as single & split Versions. Simplifies the installation at a pulling force > 100 kg. The ADVANCED pulling solution offers an optimal protection for the cable connectors in harsh environment.

FOPS-SINGLE	For standard opticalCON Cable Assembly	$38.39
FOPS-SPLIT	For triple/power split Cable Assembly	$48.45

markertek®

LEMO SMPTE HYBRID

Markertek is Your Established Volume Manufacturer for Hybrid Camera Cables!

Featuring ultra-precision LEMO machine polished fiber contacts for the most demanding applications for high-speed uncompressed HD video transmissions over long distances. All assemblies multi-stage machine UPC polished and tested for ≤-55dB RL with test results (diagnostics) supplied with each cable. Meets or exceeds SMPTE 304M/311M standards. Built in-house by LEMO trained technicians at our state-of-the-art fiber shop with full repair services available. Custom lengths & configurations always available!

Precision Machine Polished Cables Exceeding SMPTE Specifications!!

SMPTE HYBRID HD FIBER OPTIC CAMERA CABLES

LEMO CERTIFIED

- ■ Assembled with Belden & Furukawa Premium SMPTE Hybrid Fiber Cable & LEMO 3K Connectors
- ■ Industry standard cables
- ■ Terminations by LEMO certified technicians
- ■ Fiber optic assemblies 100% tested for attenuation and UPC back reflection
- ■ SMPTE 311M and 304M compliant
- ■ Stainless steel assemblies
- ■ Rubber dust caps
- ■ 19.4 Mbps to 3 Gbps transport
- ■ Machine polished fiber contacts
- ■ Low insertion and return loss (Documented)
- ■ All lengths also available with built-in cable reel

LEMO 3K SMPTE Hybrid Fiber Flexible Studio Series Cables

Assembled with premium Belden/Mohawk super flexible US SMPTE standard studio broadcast cable. This composite cable integrates power line for TV camera, control line, and optical fiber for video and audio transmission. The cable is standardized by SMPTE for HDTV Broadcast camera use. Cables consists of two single-mode optical fibers, four 20 AWG and two 24 AWG tinned copper conductors cabled around a steel strength element, with an overall tinned copper braid.

Dust Caps Included

FUW (Male Cable Plug)
PUW (Female Socket)

|			
HF-FUWPUW-S-0025	25'	*Reg. $979.95*	**Discount** $932.25
HF-FUWPUW-S-0050	50'	*Reg. $1012.95*	**Discount** $979.95
HF-FUWPUW-S-0075	75'	*Reg. $1057.49*	**Discount** $1006.70
HF-FUWPUW-S-0100	100'	*Reg. $1070.49*	**Discount** $1019.27
HF-FUWPUW-S-0164	164'	*Reg. $1179.49*	**Discount** $1122.97
HF-FUWPUW-S-0250	250'	*Reg. $1295.95*	**Discount** $1233.87
HF-FUWPUW-S-0328	328'	*Reg. $1284.95*	**Discount** $1223.57
HF-FUWPUW-S-0500	500'	*Reg. $1484.95*	**Discount** $1414.18

BELDEN MOHAWK
Quantity Discounts Available

LEMO 3K SMPTE Hybrid Fiber Outside Broadcast Furukawa Cables

Assembled with premium Furukawa US Standard SMPTE harsh environment outside broadcast cable. AWM style & recognized by UL, this composite cable integrates power line for TV camera, control line, and optical fiber for video and audio transmission. The cable is standardized by SMPTE for HDTV Broadcast camera use. • Rugged, high durability construction • Excellent flex & twist ability • Ultra-high abrasion resistance • Superior load bearing & tensile

O.B.
PUW
FUW

HF-FUWPUW-M-0025	25'	*Reg. $1029.95*	**Discount** $969.95
HF-FUWPUW-M-0050	50'	*Reg. $1040.95*	**Discount** $991.14
HF-FUWPUW-M-0075	75'	*Reg. $1117.95*	**Discount** $1064.70
HF-FUWPUW-M-0100	100'	*Reg. $1166.95*	**Discount** $1111.03
HF-FUWPUW-M-0164	164'	*Reg. $1294.49*	**Discount** $1232.37
HF-FUWPUW-M-0250	250'	*Reg. $1463.95*	**Discount** $1394.13
HF-FUWPUW-M-0328	328'	*Reg. $1640.49*	**Discount** $1562.37
HF-FUWPUW-M-0500	500'	*Reg. $1819.49*	**Discount** $1732.65
HF-FUWPUW-M-1000	1000'	*Reg. $2560.49*	**Discount** $2438.32
HF-FUWPUW-M-1500	1500'	*Reg. $3274.95*	**Discount** $3118.63

FURUKAWA
Bound to Innovate
Quantity Discounts Available

The Broadcast Industry's Fastest Turnaround on SMPTE Fiber Assemblies!

All LEMO 3K.93C SMPTE 311M HDTV hybrid camera cables can also be terminated by Markertek with the following connectors. Visit www.markertek.com for a complete listing of our full SMPTE hybrid camera cable line.

FUW
Male Cable Plug

PUW
Female Cable Socket

FMW
4-Hole Flange Male Cable Plug

PBW
Square 4-Hole Flange Female Socket

LEMO 3K SMPTE Hybrid Fiber UL-Listed Riser Rated Indoor Cables

Assembled with premium Belden/Mohawk US SMPTE standard UL Listed CMR Riser Rated broadcast cable for indoor installs. This composite cable integrates power line for TV camera, control line, and optical fiber for video and audio transmission. The cable is standardized by SMPTE for HDTV Broadcast camera use. Built to the SMPTE 311M spec, this cable is designed with a flame retardant PVC jacket for permanent installations in building risers, infrastructure or internal wiring for OB trucks.

Dust Caps Included
PBW
FUW

HF-FUWPBW-R-0025	25'	*Reg. $998.49*	**Discount** $919.59
HF-FUWPBW-R-0050	50'	*Reg. $982.49*	**Discount** $935.38
HF-FUWPBW-R-0075	75'	*Reg. $1010.95*	**Discount** $962.49
HF-FUWPBW-R-0100	100'	*Reg. $1039.49*	**Discount** $989.60
HF-FUWPBW-R-0164	164'	*Reg. $1111.95*	**Discount** $1058.99
HF-FUWPBW-R-0250	250'	*Reg. $1209.95*	**Discount** $1152.25
HF-FUWPBW-R-0328	328'	*Reg. $1366.49*	**Discount** $1300.94
HF-FUWPBW-R-0500	500'	*Reg. $1423.49*	**Discount** $1355.55
HF-FUWPBW-R-1000	1000'	*Reg. $1965.49*	**Discount** $1871.89

BELDEN MOHAWK
Quantity Discounts Available

LET US ALSO TERMINATE YOUR BULK SMPTE FIBER

Camplex Singlemode Tactical Fiber Optic Snakes (No Reel)

HF-TS02ST

HF-TS02LC

HF-TS04ST

Ruggedized multi-channel fiber optic cables designed to meet military tactical deployment requirements in field production, outside broadcast, rental houses & more. Highly flexible tight-buffered tactical cables with internal aramid strength members for crush resistance in high traffic areas and a polyurethane outer sheath designed to withstand crushing by both military tanks and Outside Broadcast vehicles. All assemblies are multistage machine polished and tested for <-55dB RL with test results for each channel supplied with each cable. Custom lengths & configurations always available.

Fiber Channels	250'	500'	750'	1000'	1250'	1500'	1750'	2000'
2	$278.61	$478.77	$678.61	$798.73	$898.84	$1065.50	$1232.17	$1398.84
4	$391.54	$681.54	$883.22	$1051.29	$1292.95	$1534.62	$1776.29	$1921.86
8	$683.40	$1223.40	$1763.40	$2094.00	$2369.50	$2819.50	$3269.50	$3542.38
12	$936.75	$1700.62	$2458.80	$2680.54	$3312.08	$3943.62	$4575.16	$4958.77

Quantity Discounts & Custom Configurations Available!

SENKO SENKO GROUP® Advanced Components

OCC OPTICAL CABLE CORPORATION

LET MARKERTEK CUSTOM BUILD ALL YOUR FIBER OPTIC CABLES TO YOUR EXACT SPECS!

Camplex Single Channel Tactical Fiber Cables

These cables are designed for Military Tactical deployment applications and meets all outdoor tactical needs for broadcast applications requiring an outdoor rated crush and impact resistant design. The tough Polyurethane Core-Locked design is perfect for any situation where ordinary PVC jacket cables do not provide adequate protection in the field. Featuring Senko ST and LC premium fiber connectors. All assemblies are machine polished and 100% interferometer tested to industry standards. All products shipped with a complete set of test documentation.

	Singlemode		Multimode OM1		Multimode OM3 (10-Gig)	
10'	HF-T1SM-**-0010	$52.72	HF-T1M1-**-0010	$42.59	HF-T1M3-**-0010	$54.57
25'	HF-T1SM-**-0025	$61.74	HF-T1M1-**-0025	$52.95	HF-T1M3-**-0025	$69.69
50'	HF-T1SM-**-0050	$79.24	HF-T1M1-**-0050	$70.20	HF-T1M3-**-0050	$93.19
75'	HF-T1SM-**-0075	$95.83	HF-T1M1-**-0075	$92.45	HF-T1M3-**-0075	$116.17
100'	HF-T1SM-**-0100	$110.07	HF-T1M1-**-0100	$104.70	HF-T1M3-**-0100	$140.19
164'	HF-T1SM-**-0164	$154.49	HF-T1M1-**-0164	$159.36	HF-T1M3-**-0164	$200.35
250'	HF-T1SM-**-0250	$211.18	HF-T1M1-**-0250	$218.71	HF-T1M3-**-0250	$281.19
328'	HF-T1SM-**-0328	$262.59	HF-T1M1-**-0328	$272.53	HF-T1M3-**-0328	$354.50
500'	HF-T1SM-**-0500	$375.96	HF-T1M1-**-0500	$391.22	HF-T1M3-**-0500	$516.18
656'	HF-T1SM-**-0656	$435.26	HF-T1M1-**-0656	$453.51	HF-T1M3-**-0656	$602.56
1000'	HF-T1SM-**-1000	$587.94	HF-T1M1-**-1000	$613.53	HF-T1M3-**-1000	$821.80
	**Add ST or LC Connector Choice		**Add ST or LC Connector Choice		**Add ST or LC Connector Choice	

SENKO Advanced Components

OCC OPTICAL CABLE CORPORATION

Check this out

NEW!

Heavy Duty Crush Resistant Tube with Pulling Eye

Camplex ProTac Field Snakes
The Ultimate Fiber Optic OB & ENG Tactical Snake!

The Camplex ProTac tactical snake is a special ruggedized version of our popular fiber optic snakes featuring a translucent, crush resistant, reusable protective tube for pulling and field deployment.

The ProTac series offers maximum critical protection where it's needed most, at the Connector and Fan-Out area. Fan-outs are safely housed in the ProTac cover and the cover has a convenient pulling eye. Designed for maximum protection, the ProTac fiber deployment reel system is IP68 rated with the pulling sock is installed. The pulling eye and tactical sleeve protect fiber and connectors by transferring the tensile or pulling force to the cable structure.

CAMPLEX®
Brand Fiber Gear

PROTAC

4-Channel ProTac Reels

HF-TRP04LC-0500	500 Foot, 4-Channel LC	Reg. $1545.95	Discount $1472.27
HF-TRP04LC-1000	1,000 Foot, 4-Channel LC	Reg. $2222.49	Discount $2116.55
HF-TRP04ST-0500	500 Foot, 4-Channel ST	Reg. $1546.49	Discount $1472.55
HF-TRP04ST-1000	1,000 Foot, 4-Channel ST	Reg. $2222.95	Discount $2116.99

12-Channel ProTac Reels

HF-TRP12LC-0500	500 Foot, 12-Channel LC	Reg. $2772.49	Discount $2640.17
HF-TRP12LC-1000	1,000 Foot, 12-Channel LC	Reg. $5043.95	Discount $4803.34
HF-TRP12ST-0500	500 Foot, 12-Channel ST	Reg. $2758.49	Discount $2626.76
HF-TRP12ST-1000	1,000 Foot, 12-Channel ST	Reg. $3699.95	Discount $3299.95

FREE* Shipping & FREE Tech Support.

Locking Protection!

Singlemode Tactical Fiber Optic Snake Reels
Extremely Rugged & Lightweight Tactical Fiber Snakes Designed for Broadcast & Pro-Audio Applications!

- Built by Markertek with OCC Multichannel Tactical Cable & Heavy Duty Connectors with Dust Caps
- Individual Channels Ruggedized with Techflex Protection & 24" Fanout
- Compact, round cable design for ease of transportation and deployment
- Crush-resistant and resilient with a thick layer of aramid strength members
- Polyurethane jacketed for abrasion, cut and chemical resistance
- Meets & Exceeds MIL-PRF-85045 Specifications!
- Designed for use in adverse environments where reduced size and weight are important
- Cables have been tested and are in use in military data communication applications worldwide
- Helically stranded cable core for flexibility, deployment survivability and exceptional mechanical protection for the optical fibers
- Can be used outdoors for temporary deployment directly on the ground in all terrains, including severe environments
- Suitable for outside broadcast, industrial, mining and petrochemical environments - chemical resistant

SENKO Advanced Components

OCC OPTICAL CABLE CORPORATION

Cable Reel Included!

CAMPLEX *Brand Fiber Gear*

Part Number Ordering Guide

Channels	Connectors	Length (Ft)
HF -		-

TR02	ST	0250
TR04	LC	0500
TR08	*Inquire about opticalCON, TFOCA & Other Connectors	0750
TR12		1000
		1250
		1500
		1750
		2000

Example: HF-TR08ST-1500
8-Channel ST Snake Reel 1500 Foot

Camplex Singlemode Tactical Fiber Optic Snake Reels
All prices below INCLUDE fiber optic cable reel with unique connector protection cavity and hinged latching door.

Fiber Channels	250'	500'	750'	1000'	1250'	1500'	1750'	2000'
2	$482.03	$688.01	$810.46	$1208.61	$1376.53	$1543.19	$1774.81	$1915.13
4	$709.95	$999.95	$1398.85	$1519.04	$1760.66	$1952.43	$2308.94	$2524.26
8	$949.95	$1764.85	$2304.69	$2656.94	$2771.09	$3337.76	$3789.21	$4037.34
12	$1279.95	$2242.75	$2726.67	$3198.00	$3831.17	$4462.71	$5094.25	$5453.13

Camplex Multimode Orange OM1 62.5 Micron Tactical Fiber Optic Snake Reels
All prices below INCLUDE fiber optic cable reel with unique connector protection cavity and hinged latching door.

Fiber Channels	250'	500'	750'	1000'	1250'	1500'	1750'	2000'
2	$431.43	$692.03	$866.03	$1411.15	$1628.32	$1884.09	$2101.25	$2318.42
4	$849.95	$1249.95	$1833.56	$2055.73	$2430.69	$2844.26	$3219.22	$3594.18
8	$1399.95	$2499.95	$3797.27	$4446.89	$5412.94	$6445.97	$7412.02	$8199.95
12	$1481.49	$2698.49	$4017.95	$4697.49	$5711.95	$6796.49	$7810.95	$8404.95

Part Number Ordering Guide
Example: HF-TR04STM1-1500
1500 Foot 4-Channel ST Multi Mode OM1 Snake Reel

*Inquire about TFOCA & Other Connectors

Channels	Connectors	Length (Ft)	
HF –		M1 –	
TR02	ST	0250	1250
TR04	LC	0500	1500
TR08		0750	1750
TR12		1000	2000

CAMPLEX *Brand Fiber Gear*

Camplex Multimode Aqua OM3 50 Micron 10-Gig Tactical Fiber Optic Snake Reels
All prices below INCLUDE fiber optic cable reel with unique connector protection cavity and hinged latching door.

Fiber Channels	250'	500'	750'	1000'	1250'	1500'	1750'	2000'
2	$674.68	$1188.53	$1538.53	$2234.49	$2658.53	$3121.18	$3545.22	$3969.27
4	$1179.95	$1949.95	$2692.77	$3110.04	$3751.71	$4431.98	$5073.65	$5443.15
8	$1449.95	$2799.95	$3999.95	$5299.95	$5899.95	$7099.95	$7899.95	$8699.95
12	$1582.08	$2866.20	$4255.77	$5799.95	$6126.12	$7305.59	$8418.09	$9530.59

CAMPLEX *Brand Fiber Gear*

Part Number Ordering Guide
Example: HF-TR04STM3-1500
1500 Foot 4-Channel ST Multi Mode OM3 Snake Reel

Channels	Connectors	Length (Ft)	
HF -		M3 –	
TR02	ST	0250	
TR04	LC	→	
TR08		2000	
TR12			

CAMPLEX *Brand Fiber Gear*

RDL Radio Design Labs ®

◁Dante™

FORMAT-A

FORMAT-A / Dante Interface Products

Dante is a complete, reliable solution for high-performance audio distribution over standard IP networks, supporting hundreds of simultaneous channels of uncompressed audio with ultra-low latency and sub-microsecond synchronization accuracy. RDL's Dante-enabled products interface standard microphone and line-level audio signals, and the entire group of RDL FORMAT-A endpoints to a Dante audio network.

RDL's Format-A system is a family of compatible endpoint modules that send, receive and distribute mic and line-level audio and dc power over standard, dedicated CATx cable and connectors. RDL's Format-A/Dante interface modules convert between Ethernet and Format-A, making more than 60 Format-A Decora-style end-user audio input and output modules Dante compatible.

RDL FP-NML2 Series - Network to Mic/Line Interface

The FP-NML2 modules are Dante audio network interface products compatible with mic-level or line-level audio equipment inputs. These modules are designed to be mounted in equipment racks, closets, conference tables and on shelves or backboards in commercial/industrial installations.

The FP-NML2 is a high quality converter that provides professional line-level outputs from two Dante network audio channels. Each line output provides +4 dBu balanced for a network digital audio level of -18 dBFS. The professional output directly interfaces with other professional and commercial equipment without the need for additional gain. Crosstalk is below the noise floor between all outputs across the entire audio spectrum. The noise floor is better than 80 dB below operating level with greater than 18 dB of headroom. Each output is equipped with a recessed mic/line switch that provides 50 dB of attenuation to feed the microphone input of a mixer-amplifier or other equipment with mic inputs.

◁Dante™

RDL-FP-NML2	2 Mic or Line Outputs Only	Discount **$379.99**
RDL-FP-NML2P	2 Mic or Line Outputs Only - PoE	Discount **$429.25**
RDL-FP-NML2V	VCAs For Remote Level Control	Discount **$445.80**
RDL-FP-NML2VP	VCAs For Remote Level Control - PoE	Discount **$529.25**

RDL Uni-Directional - Network to Mic/Line Interface

The RU-FN modules are Dante audio network interface products compatible with RDL Format-A twisted pair products. These modules are designed to be mounted in equipment racks, closets, conference tables and on shelves or backboards in commercial/industrial installations.

The RU-FN is an RDL Format-A receiver that connects to a Dante-enabled network. It converts the three Format-A audio pairs to Dante networked digital audio channels. Each network channel corresponds to Pair A, B or C of the Format-A input. The unit converts a fourth input, balanced or unbalanced line-level AUX, to Dante.

◁Dante™
**FORMAT-A**

RDL-RU-FN	Format-A and Aux Input Only	Discount **$459.50**
RDL-RU-FNP	Format-A and Aux Input Only - PoE	Discount **$509.99**
RDL-RU-NFD	3 Distributed Format-A Outputs Only	Discount **$476.75**
RDL-RU-NFDP	3 Distributed Format-A Outputs Only - PoE	Discount **$525.24**

Visit our website for more RDL Format-A / Dante Products

RDL RU-BNF Format-A Bi-Directional Network Interface

The RU-BNF modules are Dante audio network interface products compatible with RDL Format-A twisted pair products. These modules are designed to be mounted in equipment racks, closets, conference tables and on shelves or backboards in commercial/industrial installations.

The RU-BNF is an RDL Format-A sender/receiver that connects to a Dante-enabled network, providing all the features of an RDL RU-FN Format A to Network Interface and an RU-NFD Network to Format-A Interface/Distributor. The RU-BNF converts three Dante audio channels to RDL Format-A. Each network channel corresponds to Pair A, B or C of the Format-A outputs. The unit converts a fourth Dante audio channel to a balanced line-level AUX output.

◁Dante™
FORMAT-A

RDL-RU-BNF	Format-A and Aux Input	Discount **$695.18**
RDL-RU-BNFP	Format-A and Aux Input - PoE	Discount **$756.55**
RDL-RU-LB2	2 Line-Level Inputs/Outputs	Discount **$419.20**
RDL-RU-LB2P	2 Line-Level Inputs/Outputs - PoE	Discount **$459.50**
RDL-RU-LB4	4 Line-Level Inputs/Outputs	Discount **$484.70**
RDL-RU-LB4P	4 Line-Level Inputs/Outputs - PoE	Discount **$552.02**
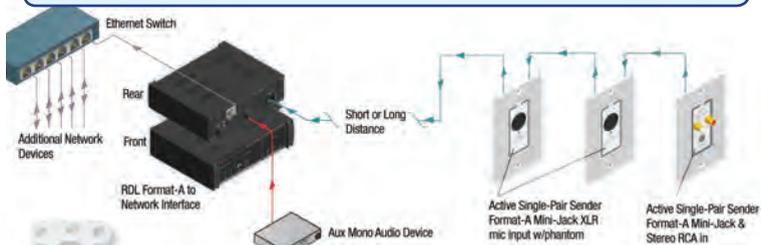
RDL Format-A Decora Style Wall Mounts

RDL FORMAT-A features superior audio performance that rivals or exceeds shielded wiring. Design simplicity, ease of installation, unsurpassed flexibility, automatic fused power, exceptional hum rejection, low noise, and low distortion provide designers and installers the optimum choice in economical twisted pair products.

RDL-D-TPS3A	Active Three-Pair Sender - Twisted Pair Discount **$188.83**
RDL-DB-HA1A	Two pair receiver / audio headphone amp Discount **$132.00**
RDL-D-PSP1A	Compact active loudspeaker Discount **$169.77**
RDL-D-TPP7A	Audio sender with Monitor Pass-Through Discount **$76.79**

FORMAT-A

HDBaseT

KanexPro™

KanexPro EXT-HDBASE70E 4K POE HDMI Extender over HDBaseT

The KanexPro HDBASE70E is a 4K compliant Transmitter-Receiver set made to extend Ultra HD 4K, digital audio, wide-band IR and power over Ethernet (PoE) over a cost effective cat6 cable. Supports computer resolutions up to 1920x1200, HD1080P/60 with Deep Color. This HDCP compliant extender routes distances up to 230 feet using HDBaseT Lite technology.

Ideal for digital signage applications or routing uncompressed HDMI A/V signals over inexpensive CATx in boardrooms, conference rooms and classrooms for far-end projectors.

KAN-EXT-HDBSE70E • Discount $319.95

NEW!

HDBT™ | **HDMI™** HIGH-DEFINITION MULTIMEDIA INTERFACE | **4K**

ATLONA®
Connecting technology to your world

HDBT™

Dual HDMI & VGA/Audio to HDBaseT Switcher

Designed to smooth the transition from analog to digital displays, allowing advanced HDMI display devices to be used with VGA computers. The HD-VS-TX offers auto-switching between both HDMI and VGA inputs. HDBaseT and power over a single category cable (PoCc) allow the sources to be up to 230 feet (70 meters) from the display. Combined with AT-HDVS-RX, display power is easily controlled with the transmitter. Auto Display On/Off eliminates the need for a control system. • Works with HDMI and VGA up to 1080p/1920x1200 • PoCc to transmitter (no power needed at HDVS transmitter) • Enables projector control from HDVS-TX • RS-232 input selection • Includes under-table mount brackets • 3-way powering

ATNO-AT-HDVS-TX • Transmitter • Discount $399.99

Atlona 4K/UHD HDMI Over HDBaseT TX/RX Kit

NEW!

The Atlona AT-UHD-EX-70-2PS is an HDBaseT transmitter/receiver kit for HDMI transmission up to 230 feet (70 meters) over category cable using locally-powered endpoints. The kit provides an economical means of transmitting video signals up to 4K/UHD @ 60Hz with embedded multi-channel audio. The kit is HDCP 2.2 compliant and supports EDID communication. Both transmitter and receiver feature quarter rack width metal enclosures for easy rack mounting with rear panel I/O ports for uncluttered wire management.

This product was designed with the latest extender technology including long distance HDBaseT signal transmission, 4K/UHD capability, configuration-free set-up, and field-updateable firmware while maintaining an affordable price point. The AT-UHD EX-70-2PS offers these capabilities and more with the latest content protection for guaranteed pass-through of encrypted high definition content. The kit can be used with the H2H matrix switcher series or HDDA distribution amplifier series for economical, long distance AV signal extension without PoE capability or control signal extension requirements.

ATNO-UHDEX702PS • Discount $309.99

Atlona HDBaseT HDMI or DVI Over Single Cat 5/6/7

Combine audio, video, bi-directional IR, RS-232, bi-directional Ethernet pass through, and power in a single CAT5e/6/7 cable, using the latest HDBaseT technology. Go the distance of up to 328ft (100m) at 4Kx2K with the Atlona HDBaseT receiver. With pass through support of up to 4Kx2K, 1920x1200, IR, RS-232, bi-directional Ethernet, as well as Lossy and Lossless audio signals over a single CAT cable, the HDRX-RSNET provides an affordable high quality solution for your audio/video needs. Leave behind the power cable on your receiver. With the latest feature of power over Ethernet (PoE) the HDRX-RSNET receives power from the transmitter.

ATNO-HDTX-RSNET • Tx • Discount $349.99

ATNO-HDRX-RSNET • RX • Discount $349.99

HDBaseT to HDMI Extender/Scaler

Atlona's HDVS-RX scales video, de-embeds audio, and controls the display as part of a simple HDVS AV System. With Display Auto On/Off, HDCP management and choice of preferred input resolution, it can also be used with Atlona switchers. • Compatible with any HDBaseT product • Balanced audio de-embedding on captive screw connectors • Control via RS-232 programming. Automatic on/off commands for downstream displays eliminating the need for more advanced control programming. This "Plug & Play" control option automatically turns the display on and shuts it off 1 minute after the source is disconnected saving power consumption, system complexity and most importantly system programming. When an active source is plugged back in, the display will automatically turn back on.

ATNO-HDVS-RX • Rx • Discount $479.99

HDBaseT Receiver over a Single Category Cable

Locking HDMI ports for more reliable connections • Admits all embedded audio signals including Dolby TrueHD and DTS-HD Master Audio • Support for resolutions up to UltraHD (4Kx2K) • PoCc eliminates the need for a power supply at the receiver • Compatible with Atlona HDTX transmitters, Atlona PRO3HD matrix switchers, and HDCAT distribution amplifiers • High EMI rejection for compatibility in even the most challenging installations • Mounting ears included

ATNO-HDRX • Discount $179.99

HDMI HDBaseT Transmitter

Captive-screw termination for power help reduce wire bundles • Locking HDMI ports for more reliable connections • Transmits all embedded audio signals including Dolby TrueHD and DTS-HD Master Audio • Support for resolutions up to UltraHD (4Kx2K) • PoCc eliminates the need for a power supply at the receiver • Compatible with Atlona HDRX receivers. • High EMI rejection for compatibility in even the most challenging installations • Mounting ears included

ATNO-HDTX • Discount $179.99

ZIGEN

Zigen HDbaseT HDMI Tx/Rx Extender Kit

The POE-70 is the latest innovative new product from Zigen - 70 meter (230') HDMI extender over single UTP/STP, with IR and RS232 and POE (48V). Robust and cost effective - the POE-70 is the right HDMI extender for all of your projects requiring 24/7 flawless operation. The ZIG-POE-70-TX provides a complete solution for detection and powering of POE IEEE 802.3af devices such as the ZIG-POE-70-RX. The ZIG-POE-70-TX POE solution will safely detect, classify, and provide 48V up to 13W power to RX device connected to the HDBaseT port. The TX unit will first read a signature from the TX and only enable power delivery if all constraints are met. During the power delivery the link is continuously monitored for any fault or overloading conditions and the current is limited to avoid hazardous conditions. The ZIG-POE-70-TX senses the removal of a powered device and turns off 48V power immediately when the RX is disconnected.

ZIG-POE-70 • $499.95
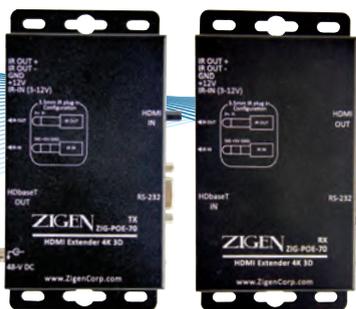
Zigen 4K HDMI Over CAT5e/6/7 with ARC, Audio, IR & RS232

An HDbase-T extender kit for long distance transmission of HDMI video and embedded audio plus bi-directional control signals over a single CAT 5e/6 type cable. Can be used as a point-to-point solution or integrated with Matrix switching equipment to extend inputs or outputs to remote locations. The transmitter and receiver set supports simultaneous transmission of bi-directional RS-232 and IR signals from a control system, providing remote control to source equipment or displays. Supports HDMI 1.2, 1.3 and 1.4 with 48-bit deep color • 4K / 2K, 30Hz, 24bpp • 4K / 2K, 60Hz, 24bpp with 4:2:0 pixel format • Supports digital video formats in 480i, 480p, 720p, 1080i, 1080p, 1920x1200, 2K and 4K. • Supports uncompressed PCM 2- Ch., 5.1, 7.1, Dolby Digital, DTS, Dolby TrueHD, DTS HD-Master Audio and more • Supports all frequency band IR control (Bi-directional transfer) • Supports dual voltage IR 5-volt / 12-volt with phoenix connector and 3.5mm • Supports bi-directional RS-232 transfer

ZIG-HVX-70 • 70 Meter System • Discount $499.00   •   ZIG-HVX-100 • 100 Meter System • Discount $649.00

Gefen Extender for HDMI with POL

Extends HDMI and 3DTV up to 230 feet (70 meters) over a single CAT-6 or up to 198 ft. (60 m) over a single CAT-5e • Resolutions up to 1080p Full HD • HDCP-compliant • 12-bit Deep Color • LPCM 7.1 audio, Dolby TrueHD, Dolby Digital Plus, and DTS-HD Master Audio • 3DTV pass-through • CEC pass-through • Lip Sync pass-through • Bi-Directional IR remote control of devices • Gefen POL feature provides power to the Receiver unit over the CAT-5e • Uses HDBaseT Technology • HDCP-compliant • Locking power connector • Easy surface mounting • Also available in white finish on our website

GEF-HDBT-POL-BK • Reg. $369.00 Discount $286.95

Kanex Pro HDBaseT Lite 70M 4K HDMI Over Single CAT6 - Receiver Only

NEW!

For use with HDBaseT Enabled Modular Output Cards, Projectors and HDTV's!

The KanexPro HDBASE70POER is a receiver designed to work with HDBaseT enabled projectors and HDTVs . The receiver connects to HDMI for TV input, bi-directional IR and RS-232 extending out to a convenient Cat-6a cable for expanded connectivity. Fully compliant with HDCP and EDID management built-in, the HDBASE70POER delivers HD video up to 4K and digital audio and control signals over shielded twisted pair CAT6 at distances up to 230 feet (70meters). Perfect for deploying in classrooms, conference rooms and auditoriums equipped with HDBaseT based projectors and displays.

KAN-HDBASE70POER • Discount $249.95

Gefen 4K Ultra HDMI Extender Using One CAT5E Cable

NEW!

The Gefen 4K Ultra HD ELR-POL Extender uses Gefen's implementation of the HDBaseT technology to extend HDMI up to 495 feet (150 meters) using one CAT-5e cable. Resolutions up to 4K Ultra HD with 7.1 channels of HBR (High Bit Rate) lossless digital audio are supported. This product provides Ethernet, RS-232 and 2-way IR extension between the Sender and the Receiver units, making 10/100BaseT wired Ethernet connection available at the remote location without the need to run a separate cable. It also allows the transfer of IR commands and RS-232 communications between two remote locations. RS-232 and Bi-Directional IR can be used to control A/V sources placed near the Sender unit and to send automation commands to the display or another device placed near the Receiver unit.

EXT-UHD-CAT5-ELR • 100 Meter System • Discount $620.95

Hall Research 330' HDBaseT HDMI over UTP Extender (Sender & Receiver)

*Extends digital signal as far as physically possible over UTP cable*

The UH-1BTX extends any HDMI or single link DVI video signal up to 330 ft (100 m) over inexpensive Cat5e or Cat6 cable using HDBaseT technology. This is currently the longest distance achievable for digital video over twisted pair. Video and embedded audio signals are transmitted without any compression to the remote for a 100% identical reproduction. The UH-1BTX consists of a kit of compact but sturdy Sender and Receiver with metal enclosures. All secondary data channels such as HDCP, DDC, and Hot-Plug detect are transparently connected between the source and the sink for a truly trouble-free operation.

HRT-UH-1BTX • Reg. $539.00 Discount $512.05

Hall Research 230' HDBaseT Lite HDMI over UTP Extender (Tx & Rx)

The Mini-Cat brand UH-1BT extends any HDMI or single link DVI video signal up to 230 ft over inexpensive UTP (Cat6) cable using HDBaseT-Lite technology. Video and embedded audio signals are transmitted without any compression to the remote for a 100% identical reproduction. The UH-1BT is comprised of a local Sender (transmitter) and a remote Receiver. Each is constructed as a compact metal enclosure with mounting provision and feature locking HDMI connectors. The extender is HDCP compliant with pass-thru EDID and supports embedded audio, Full HD, deep color (1080p@60Hz @ 48 bits/pixel), and 3D video. The UH-1BT can also extend 4Kx2K video that is gaining popularity. Secondary data channels such as: DDC, CEC, and HPD (Hot-Plug Detect) are also transparently extended. Plug and play operation with no user adjustments offer a truly trouble-free experience..

HRT-UH-1BT • Reg. $430.00 Discount $408.50

NEW Neutrik Connectors

Neutrik NE8FAH-C5 etherCON Horizontal PCB Mount RJ45 Receptacle - CAT5e A Series

NEUTRIK

FEATURES:
- Accommodates rugged etherCON NE8MC* or any standard RJ45 plug
- Approved latch lock system
- Most space saving and cost effective design
- Isolated to panel ground
- PoE+ compliant according to 802.3at Type2
- CAT5e performance according to ISO/IEC 11801 and TIA/EIA 568-C.2

NEW!

Horizontal PCB mount RJ45 receptacle, CAT5e, A-Series cutout with latch lock and a max panel thickness of 3mm. The etherCON Series is a ruggedized and lockable RJ45 connector system, optimized for pro audio, video and lightning network applications. The chassis connectors are shaped to fit into standardized panels out of the entertainment industry. The all-plastic A-Series offers the most space saving and cost effective design.

Attention! Does not intermate with CAT6 cable connectors.

NE8FAH-C5 • Discount $5.72   25+ $5.54   50+ $5.37

NEW Extreme CAT-6 Cable

Connectronics Extreme CAT-6 Cable with Belden DataTuff Cable & Neutrik RJ45 EtherCON Connectors

Connectronics™

NEW!

BELDEN

CAT6XTRM-10 cable assemblies are constructed with rugged Belden 7953A DataTuff Cable and Neutrik NE8MC RJ45 heavy duty cable end housings. High quality cable assemblies are critical for demanding applications where

FEATURES
- Industrial grade sunlight & oil resistant
- Robust cabling and connector infrastructure
- Less attenuation and greater resistance to EMI/RFI
- Heavy duty locking connector ensures safe power connection

data transmission interruptions can lead to lost data and costly downtime. These assemblies are built for peak electrical performance in harsh settings providing less attenuation and greater resistance to EMI/RFI.

CAT6XTRM assemblies are ideal for HD video baluns & Dante field applications where extenders require CAT6 shielded cable. Perfect for premise horizontal cable, gigabit Ethernet, 100BaseTX, 100BaseVG ANYLAN, 155 ATM, and 622 ATM.

CAT6XTRM-10	10'..	*Reg. $39.95*	**Discount**	**$37.95**
CAT6XTRM-100	100'..................................	*Reg. $199.95*	**Discount**	**$196.95**
CAT6XTRM-328	328'..................................	*Reg. $549.95*	**Discount**	**$529.95**

BELDEN

BULK CAT5e & CAT6 Cable - Black
See our website for White, Blue, Orange, Grey, Green, Red & Pink

Model#	Use For:	Gage	Strand	O.D.	pf/Ft	Vel-Prop	Shield	Jacket	1,000 Ft.	Lbs./M
BL-1583A-1000	CAT5e DataTwist	24	Solid	0.195	15.0	70%	Unshielded	PVC/CMR	**$160.81**	29
BL-1585A-1000	1583A Plenum	24	Solid	0.198	15.0	72%	Unshielded	Flamarrest	**$294.32**	25
BL-1872A-1000	CAT6 MediaTwist UTP	23	Solid	.365 x .165	15.0	70%	Unshielded	PVC/CMR	**$305.95**	29

BL-1583A

BL-1872A

Platinum E-Z RJ45 Connectors

PLATINUM TOOLS

Simplifies terminations by allowing the wires to be inserted through the connector and out the front - allowing easy verification of proper wiring. Furthermore, electrical performance of the termination is optimized by pulling the connector down over the cable jacket and seating it tightly in the rear of the connector. Manufactured in the USA.

PLAT-EZ5-15	Cat5/5e 15 Piece Clamshell.................................	**$9.78**
PLAT-EZ5-50	Cat5/5e 50 Pack Clamshell...............................	**$28.12**
PLAT-100003B	Cat5/5e 100 Piece Box....................................	**$55.21**
PLAT-EZ5-100J	Cat5/5e 100 Jar Pack.....................................	**$55.21**
PLAT-EZ6-50	CAT6 50 Pack	**$31.77**
PLAT-100020	Shielded Cat5/5e 50 Pack	**$67.92**
PLAT-100021C	Shielded Cat5/5e 10 Pack	**$16.07**
PLAT-100054C	Pro Crimp Tool w/Tip Cutter	**$76.49**
PLAT-90151	Termination Kit	**$132.60**

DataTuff Cat5e HD Cables

Need a CAT 5 cable that is as rugged as your video and audio cabling? Choose these ruggedized assemblies built with Belden round Datatuff cable mated to Neutrik Ethercon locking CAT 5 connectors. The Ethercon shell is diecast metal designed to completely protect the CAT 5 inner connector.

BELDEN   **NEUTRIK**

BEST seller

TuffCat Super Duty Cables

Developed for any application requiring heavy duty CAT5e cable deployment. Features Belden 7923a DataTuff Twisted pair cable with CAT-5e connector boots to protect locking tabs on RJ45 connector ends. Perfect in the field connecting audio and video baluns, or anywhere a heavy-duty CAT5e cable is needed.

TUFFCAT-25	25'..............................	*Reg. $29.95*	**Discount**	**$26.45**
TUFFCAT-35	35'..............................	*Reg. $35.99*	**Discount**	**$31.95**
TUFFCAT-50	50'..............................	*Reg. $43.95*	**Discount**	**$39.95**
TUFFCAT-75	75'..............................	*Reg. $61.95*	**Discount**	**$55.95**
TUFFCAT-100	100'..............................	*Reg. $77.99*	**Discount**	**$71.95**
TUFFCAT-200	200'..................................	*Reg. $144.95*	**Discount**	**$131.45**

CAT5XTRM-10	10'..	**Discount**	**$19.49**
CAT5XTRM-20	20'..	**Discount**	**$25.49**
CAT5XTRM-25	25'..	**Discount**	**$28.49**
CAT5XTRM-35	35'..	**Discount**	**$34.64**
CAT5XTRM-50	50'..	**Discount**	**$35.49**
CAT5XTRM-75	75'..	**Discount**	**$58.95**
CAT5XTRM-100	100'..	**Discount**	**$74.49**
CAT5XTRM-150	150'..	**Discount**	**$94.49**
CAT5XTRM-200	200'..	**Discount**	**$135.49**

ADDER®

Introducing Adder - Adder's AV extenders distribute video and audio signals, ideal for Digital Signage and Media Streaming applications such as in-store TV and public information systems. Adder has a huge user base ranging across markets such as Retail, Financial, Industrial, Medical, Broadcast, Air Traffic Control, Digital Signage, Military and Server Management.

Adder Link DV104 Digital HDMI AV Switch and Extender

The AdderLink DV104T transmitter is a high performance video/audio switch and extender that can drive between one and four HDMI (or DVI-D) screens located up to 50 meters away. The intelligent switch within allows you to choose exactly how two video inputs should be shared between up to four screens. The AdderLink ADR-ALDV104K-IEC includes the DV104T transmitter and four AdderLink DV100R receivers. Links to the AdderLink DV100R (or optional AdderLink DV120R) receivers are made using screened twisted pair cables (Category 6 FTP or higher). Each receiver converts the long distance transmission signals back into high quality video/audio signals for each screen. Display management is made very straightforward thanks to the integrated AdderLink POD Manager web interface that allows full control and monitoring of all aspects from any location. A management API is also available to allow full integration with other control systems. For mission-critical display applications, an automated failover mode also enables the AdderLink DV104T transmitter to actively switch between inputs if one video source suddenly fails.

ADR-ALDV104K-IEC • *Reg. $1440.00* Discount **$1296.00**

Adder Link LPV150 Line Powered 150M VGA Extenders

To help reduce cable clutter, the ADDER Link LPV has been designed to be powered by a USB port on your computer. What's more though, is that this power is also transmitted alongside the video over CATx cable, in turn powering your receiver unit. ADDER digital signage products are the professional choice because they give you the ability to deliver, fit and forget installations. The LPV is no exception. Rigorously tested in ADDER's technology labs, so you can buy with real confidence. Video Resolutions - Up to 1080p HD video resolution including 1080i & 720p. Extension Distance - Up to 150m. O/S Compatibility -Operating system independent. Connectors (local / remote). Local end: VGA, USB (for power) RJ45. Remote end: VGA. Power -Local interface powered, via USB.

ADR-ALPV150 • *Reg. $245.00* Discount **$220.50**

Adder Link AV100 Audio/Video Extender Pair

Designed for use in Digital Signage applications, the innovative design allows for flexible distribution that can grow in line with project developments and ensures direct delivery of crystal clear communication to consumers at the point of decision. The ADDER Link AV Series avoids the prohibitive costs of fiber optic cabling, displays with built in CPUs or locating a CPU next to each screen. Extends high-resolution video and high fidelity audio up to 300m. Local port on transmitter to connect local screen and speakers or for cascading other ADDER Link AV100T transmitter units. ADDER Link AV100R duplicates input from transmitter allowing for 2 video and 2 audio outputs. Can be used as a receiver up to 300m from ADDER Link AV100T or ADDER Link AV104T transmitters.

ADR-ALAV100P-US • *Reg. $395.00* Discount **$355.50**

Adder Link LPV150R Line Powered 150M VGA Receiver

The ADDER Link LPV has been designed to deliver stunning results at a really attractive price, making it the perfect introduction to professional digital signage. The ADDER Link LPV digital signage extender is possibly the easiest to install point to point extender available today. In addition to its simplicity, the LPV also delivers fantastic video up to 150m away. Getting into professional digital signage has never been so easy. Simply plug the transmitters VGA port into your computer and plug in the USB port, then plug the receiver unit into your screen. Finally, connect the two units together with a length of CATx cable, and you're finished. Line powered VGA extender receiver to 150 meters. USB powered at transmitter, no power supplies or additional cables needed. Video Resolutions - Up to 1080p HD video resolution including 1080i & 720p. Extension Distance - Up to 150m. O/S Compatibility -Operating system independent. Connectors (local / remote)Local end: VGA, USB (for power) RJ45. Remote end: VGA. Power -Local interface powered, via USB.

ADR-ALPV150R • *Reg. $110.00* Discount **$99.00**

Adder Link DV100 Digital AV Extender Pairs

ADR-ALDV100P   **ADR-ALDV120P**

ADDER Link DV100 and DV120 are an easy to install, highly compact video extender systems that can transmit an HD video stream with audio over a single CATx cable. This enables you to locate your media playback hardware in a secure and temperature controlled environment. Thus your valuable systems are kept safely away from the display point environment whilst maintaining precisely the same user experience. Pixel perfect digital video: The ALDV120 uses an uncompressed communication system whereby the pixels of every frame are sent without loss. Resolutions up to 1920 x 1200 @ 60Hz (WUXGA) are supported. Up to 50 meters over a single CATx cable: Video and power pass along a single cable, providing a maximum of 50 meters extension. The actual achievable extension distance is dependent upon the CATx cable type used and the number of connection breaks for patch panels and wall plates. Highly energy efficient - No external power supplies are required. By harvesting power from a standard USB socket, no external PSUs are needed and hence the support infrastructure required is kept to an absolute minimum. Perfect video wall companion built to last.

HDMI Model - **ADR-ALDV100P** • *Reg. $349.00* Discount **$314.10**
DVI Model - **ADR-ALDV120P** • *Reg. $325.00* Discount **$292.50**

Adder CATx Mini DisplayPort USB and Audio CAM

The CATX DisplayPort Computer Access Modules are highly compact devices that allow you to extend your DisplayPort equipped computer over CATX cable up to 300 meters. The CAM connects to the DisplayPort video connector plus USB and Audio ports on your computer and then connects via CAT 5, 5e or 6 cabling to the ADDER View CATx KVM switches and/or Adder extender receivers (either ADDER Link X100 or X200), each of which can be located up to 300 meters from the module. Your video display, keyboard, mice and speakers are then all linked to the remote device.

ADR-CATX-MDPUSBA
Reg. $135.00 Discount **$121.50**

Rip it... Rip it Good!

World's Best Gaffers Tape

21 COLORS IN STOCK!

TECNEC® GAFFERS TAPE

This is Not Sales Hype! TecNec gaffers tape gets rave reviews amongst purists who know the difference. The truth is, this stuff sticks & removes better than anything on the market. The cloth base is firm, yet pliable and tears into precision size pieces when needed. Tons of uses in the studio & field. When it comes to gaffers tape — this stuff is incredible. Use it to tape lights to walls, cables to floors, hold scenery & props together, label feeds, splice cables, position mics, seal road cases, shut up critics, on & on & on... No glare finish. Truly the lifesaver of the audio & video industry. Roll size: 2" x 55 yards.

12 Yard Handy Gaffer

NEW!

World's Best Gaffers Tape is now available in handy 12 yard x 1" Wide rolls!

BGT1-12	Black	**Discount $3.95**
SGT1-12	Silver	**Discount $3.95**
WGT1-12	White	**Discount $3.95**
GT1-12-4PK	4 Pack	**Discount $12.95**

Fluorescent Gaffer Tape

Super Visibility! Great for cable & equipment identification. 50 yard rolls.

FOGT1-50	1" Fluorescent Orange	**$9.99**
FOGT-50	2" Fluorescent Orange	**$17.99**
FPGT1-50	1" Fluorescent Pink	**$9.99**
FPGT-50	2" Fluorescent Pink	**$17.99**
YGT-50	2" Fluorescent Yellow	**$17.99**
YGT3-50	3" Fluorescent Yellow	**$26.99**

Spike Tape

Industry standard, removable for marking stage positioning of people, props, aisles etc. Tolerates traffic. 1/2" W x 60 yards.

$7.49 ea.

SST-WH	White	**SST-GY**	Gray
SST-BK	Black	**SST-GN**	Green
SST-RD	Red	**SST-BN**	Brown
SST-YW	Yellow		

Carabiner Tape Slings

Attention All Grips, Gaffers & Camera Assistants!

The industry way to carry gaffers, spike & rolls of electrical tape on your belt or equipment. Quality carabiner clip with chrome 'O' ring on a rubberized Canare cable with matching color boots for years of use. Tape not included.

GT-CTS1	1 Foot Loop	**$15.05 ea • 3+ $12.70**
GT-CTS2	2 Foot Loop	**$16.35 ea • 3+ $13.70**

2" x 55 Yard Gaffers Tape

$15.99 per roll • 24+ $15.19 per roll

BGT-60	Black	**GGT-60**	Olive Green
SGT-60	Gray	**GRGT-60**	Forest Green
WGT-60	White	**KYGT-60**	Kodak Yellow
BLGT-60	Blue	**LGGT-60**	Light Green
RGT-60	Red	**PGT-60**	Purple
MGT-60	Burgundy	**TGT-60**	Teal/Turquoise
CGT-60	Chocolate Brown	**TNGT-60**	Tan

Chroma Key Gaffers

FGGT-50 Chroma Key Green, 50 Yard Roll • **$17.99 per roll**

EGT-60 Chroma Key Blue, 50 Yard Roll • **$15.99 per roll**

Camouflage Gaffers

20 Yard Camouflage

CFGT-20 • **Discount $11.99**

Glow in the Dark Gaffers Tape

NEW!

Improve visibility and safety with the World's Best Gaffers Tape, now available in Glow-In-The-Dark rolls. The pro gaffers won't be seen without it.

GLOWGT-10	1/2" x 10 Yards	**$12.99**
GLOWGT1-10	1" x 10 Yards	**$13.99**
GLOWGT2-10	2" x 10 Yards	**$28.99**

3" x 55 Yard Gaffers

Case Quantity Discounts apply ($1.00/roll) - 16/Case.

BGT3-60	Black	**$23.99**
SGT3-60	Gray	**$23.99**
WGT3-60	White	**$23.99**

4" x 55 Yard Gaffers

Case Quantity Discounts apply ($1.00/roll) - 12/Case.

BGT4-60	Black	**$31.99**
SGT4-60	Gray	**$31.99**
WGT4-60	White	**$31.99**

Permacel Tape

YES! We also stock Permacel brand Gaffers Tape in 2" x 30 yard rolls for those who need it!

		Per Roll	(24+) per roll
SGP-30	Gray	**$14.30**	**$13.30**
BGS-30	Black	**$14.30**	**$13.30**

Double Sided Gaffer

NEW!

The double sided version of TecNec's world famous gaffers tape. This stuff sticks & removes better than anything on the market. The cloth base is firm, yet pliable and tears into precision size pieces when needed. Tons of uses in the studio & field to for hanging props, covering cables, label feeds, splice cables, position mics, seal road cases, shut up critics or temporary carpet drops. Truly the lifesaver of the audio & video industry. White.

DSGT-1X25-WE	1" x 25 Yds.	**$16.99**
DSGT-2X25-WE	2" x 25 Yds.	**$32.99**
DSGT-3X25-WE	3" x 25 Yds	**$44.99**

Belden 1694A RG6 Precision Digital Video Coax SDI/HDTV Applications

BELDEN SENDING ALL THE RIGHT SIGNALS

19 AWG Stranded (7x27) .040″ Bare Compacted Copper* • Double Tinned Copper Braid Shield • 0.274" O.D. • 75Ω nominal impedance

BL-1694A*	Per Foot	Discount $0.64
BL-1694A-500*	500 Foot Roll	Discount $272.50
BL-1694A-1000*	1000 Foot	Discount $539.35

*Available in Black, Blue, Brown, Green, Gray, Orange, Red, Violet, White, Yellow

Belden 1855A Sub-Miniature Precision Digital Video Coax SDI/HDTV Applications

BELDEN SENDING ALL THE RIGHT SIGNALS

23 AWG solid 0.023" bare copper conductor • Gas-injected foam HDPE insulation • Duofoil + tinned copper braid shield (95% coverage) • PVC jacket • 0.159" O.D. • 75Ω impedance

BL-1855A*	Per Foot	Discount $0.50
BL-1855A-500*	500 Foot Roll	Discount $227.97
BL-1855A-1000*	1000 Foot Roll	Discount $425.14

*Available in Black, Blue, Brown, Green, Gray, Orange, Red, Violet, White, Yellow

Canare L-4CFB 75Ω SDI RG59 Coaxial Cable

CANARE®

Canare 75Ω precision digital video cables, offers the professional Broadcaster a high performance, 100% Sweep Tested, low cost, low loss coax that meets the Serial Digital Video demands of HDTV studios. #20 AWG with AL Foil 100% TAC Braid >93%. 0. 24" O.D.

L-4CFB*	Per Foot	Discount $0.38
L-4CFBBK-984*	984 Foot Roll	Discount $322.13

*Available in Black, Blue, Brown, Green, Gray, Orange, Red, Purple, White, Yellow

Canare L-3CFW Flexible 75Ω SMPTE 424M Coaxial Cable

NEW!

CANARE®

SMPTE 259M, 292M,424M HD-Serial Digital Video coax • Best fit for mobile HD application • Double braided shield enables flexible & great bending performance • Solid Center Conductor • Foam PE Dielectric • Dual Copper Braid for Flexibility • 100% Sweep Tested • 22 AWG • 0.228" O.D.

L-3CFWBK-FT	Per Foot, use BCP-B31F BNC	Discount $0.66
L-3CFWBK-984*	984 Foot Roll	Discount $556.32

*Available in Black, Blue, Green, Red

Gepco High Definition 4.5GHz SDI 75Ω Coaxial Video Cable

GEPCO BRAND

The Gepco® Brand high-definition video coax series has been engineered to feature a 4.5 GHz bandwidth (for HDTV transmission), a gas-injected foam dielectric, lower attenuation, more RG types, excellent crush resistance, easy termination and a flexible jacket. The gas-injected dielectric and precision process control are critical factors in achieving superior electrical performance including faster velocity of propagation, tight impedance tolerance, low attenuation and low structural return loss across the entire 4.5 GHz bandwidth. Conductive elements consist of a stranded or precision-drawn solid copper center conductor and either a 92% or 95% braid with 100% foil shield for complete broadband shielding. The series contains a wide range of sizes to accommodate short-distance rack wiring or extended-distance point-to-point interconnect.

VPM2000-500	RG59, 20 AWG Solid, 500 Foot Roll	Discount $142.40
VPM2000-1000*	RG59, 20 AWG Solid, 1,000 Foot Roll	Discount $277.89
VSD2001-500BK	RG6, 18 AWG, 500 Foot Roll	Discount $189.85
VSD2001-1000*	RG6, 18 AWG Solid, 1,000 Foot Roll	Discount $369.95

*Available in Black, Blue, Brown, Green, Gray, Orange, Red, Violet, White, Yellow

Belden 1505A RG59 Precision Digital Video Coax SDI/HDTV Applications

BELDEN SENDING ALL THE RIGHT SIGNALS

20 AWG solid 0.032" bare copper conductor, gas-injected foam HDPE insulation • Duofoil + tinned copper braid shield (95% coverage) • PVC jacket • 75Ω nominal impedance

BL-1505A	Per Foot	Discount $0.52
BL-1505A-500	500 Foot Roll	Discount $238.04
BL-1505A-1000	1000 Foot	Discount $443.92

*Available in Black, Blue, Brown, Green, Gray, Orange, Red, Violet, White, Yellow
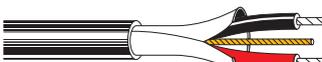
Belden 9451 Multi-Conductor - Single-Pair Audio Cable

BELDEN SENDING ALL THE RIGHT SIGNALS

22 AWG stranded (7x30) TC conductors • Polypropylene insulation • Twisted pair • Overall Beldfoil shield (100% coverage) • 22 AWG stranded TC drain wire • PVC jacket

BL-9451	Per Foot	Discount $0.24
BL-9451-500*	500 Foot Roll	Discount $129.95
BL-9451-1000*	1000 Foot Roll	Discount $206.08

*Available in Black, Blue, Brown, Green, Gray, Orange, Red, Violet, White, Yellow

Canare L-4E6S Star Quad Microphone Cable

CANARE®

The premier Star Quad cable for all handheld mic applications. Flexible, satin smooth to the touch & extra strong, this 21 AWG cable fits perfectly in all XLR connectors. 40 separate strands in each conductor eliminate breakage due to flexing. Available in 10 beautiful matte finish color jackets.

L-4E6S*	Per Foot	Discount $0.54
L-4E6SBK-656*	500 Foot Roll	Discount $303.97
L-4E6SBK-1000*	1000 Foot Roll	Discount $463.60

*Available in Black, Blue, Brown, Green, Gray, Orange, Red, Purple, White, Yellow

Canare L-5CFW Flexible 75Ω SMPTE 424M Coaxial Cable

NEW!

CANARE®

SMPTE 259M, 292M,424M HD-Serial Digital Video coax • Best fit for mobile HD application • Double braided shield enables flexible & great bending performance • Solid Center Conductor • Foam PE Dielectric • Dual Copper Braid for Flexibility • 100% Sweep Tested • 18 AWG • 0.303" O.D.

L-5CFW*	Per Foot, use BCP-B51F BNC	Discount $0.99
L-5CFWBK-984*	984 Foot Roll	Discount $833.53

*Available in Black, Blue, Green, Red

Gepco 61801EZ Mic/Line Cable

GEPCO BRAND

100% Foil (Bonded) balanced audio cable for permanent installation. Stranded tinned-copper conductors are easy to solder or punch-down. A high-grade polyethylene dielectric is used to minimize high frequency attenuation, while excellent process control and tight pair twisting achieves superior noise rejection. Foil shield with same gage drain wire facilitates quick shield termination. Twenty-two gage conductors offer the lowest DCR available in any Gepco single-pair product. Ideal for punch-down, rack wiring, and extended distance runs of mic level.

61801EZ*	Per Foot	Discount $0.27
61801EZ-500*	500 Foot Roll	Discount $79.99
61801EZ-1000*	1000 Foot Roll	Discount $149.99
61801HS-1000*	1000 Foot Roll, Plenum	Discount $299.95

*Available in Black, Blue, Brown, Green, Gray, Orange, Red, Violet, White, Yellow

NEUTRIK / NEUTRIK

Neutrik X series XLR connectors feature 360 degree chuck strain relief, nickel shell, & easy to assemble.

3-Pin Nickel Shell / Silver Contacts

NC3FX	Female	$3.08 Ea. • 25+ $2.98 • 100+ $2.90
NC3MX	Male	$2.68 Ea. • 25+ $2.60 • 100+ $2.52

3-Pin Black Shell / Silver Contacts

NC3FX-BAG	Female	$3.58 Ea. • 25+ $3.48 • 100+ $3.37
NC3MX-BAG	Male	$3.32 Ea. • 25+ $3.22 • 100+ $3.13

3-Pin Black Shell / Gold Contacts

NC3FX-B	Female	$4.38 Ea. • 25+ $4.25 • 100+ $4.13
NC3MX-B	Male	$3.92 Ea. • 25+ $3.81 • 100+ $3.69

3-Pin Nickel Shell / Silver Contacts with On/Off Switch

NC3FX-S	Female	$9.88 Ea. • 25+ $9.58 • 100+ $9.29

4-Pin Nickel Shell / Silver Contacts

NC4FX	Female	$5.02 Ea. • 25+ $4.86 • 100+ $4.72
NC4MX	Male	$3.83 Ea. • 25+ $3.72 • 100+ $3.60

4-Pin Black Shell / Gold Contacts

NC4FX-B	Female	$6.29 Ea. • 25+ $6.10 • 100+ $5.92
NC4MX-B	Male	$4.83 Ea. • 25+ $4.69 • 100+ $4.55

5-Pin Nickel Shell / Silver Contacts

NC5FX	Female	$6.49 Ea. • 25+ $6.30 • 100+ $6.11
NC5MX	Male	$4.75 Ea. • 25+ $4.61 • 100+ $4.47

5-Pin Black Shell / Gold Contacts

NC5FX-B	Female	$8.03 Ea. • 25+ $7.79 • 100+ $7.56
NC5MX-B	Male	$5.92 Ea. • 25+ $5.75 • 100+ $5.57

Neutrik D series feature same hole punchouts for both male & female, latch release on female, front or rear panel mounting.

3-Pin Nickel Shell / Silver Contacts

NC3FD-L-1	Female	$2.88 Ea. • 25+ $2.79 • 100+ $2.71
NC3MD-L-1	Male	$2.71 Ea. • 25+ $2.63 • 100+ $2.55

3-Pin Black Shell / Gold Contacts

NC3FD-L-1-B	Female	$3.63 Ea. • 25+ $3.52 • 100+ $3.42
NC3MD-L-1-B	Male	$3.49 Ea. • 25+ $3.39 • 100+ $3.29

4-Pin Black Shell / Gold Contacts

NC4FDL-1-B	Female	$6.45 Ea. • 25+ $6.25 • 100+ $6.07
NC4MDL-1-B	Male	$4.55 Ea. • 25+ $4.42 • 100+ $4.28

5-Pin Black Shell / Gold Contacts

NC5FDL-1-B	Female	$10.15 Ea. • 25+ $9.85 • 100+ $9.55
NC5MDL-1-B	Male	$8.02 Ea. • 25+ $7.77 • 100+ $7.54

Neutrik P series feature latch release on female, compatible with Switchcraft D series, and crimped insert vibration protection.

3-Pin Nickel Shell / Silver Contacts

NC3FP-1	Female	$3.06 Ea. • 25+ $2.97 • 100+ $2.88
NC3MP	Male	$2.97 Ea. • 25+ $2.88 • 100+ $2.79

3-Pin Black Shell / Gold Contacts

NC3FP-1-B	Female	$3.83 Ea. • 25+ $3.72 • 100+ $3.60
NC3MP-B	Male	$3.71 Ea. • 25+ $3.60 • 100+ $3.49

3-Pole XLR Female / 1/4" Stereo Combo Jacks

Combined XLR receptacle and phone jack. Saves racks space by combining 2 connectors in one housing. Hard wire soldering cups. Full normalled. Stereo or mono version.

NCJ5FI-S • 3-Pin XLR-F & 1/4" mono jack without normalling • **$2.49**

NCJ6FI-S • 3-Pin XLR-F with 1/4" stereo jack without normalling • **$2.83**

NCJ6FA-H • 3-Pin XLR-F with 1/4" stereo jack, horizontal PCB mount • **$1.66**

Neutrik XX Series XLRs

The next generation of the worldwide accepted standard with a rugged diecast shell & sleek, ergonomic design. Female connectors have cage type contacts, "solder stop" for easy soldering and additional ground contact for best contact integrity between chassis and cable connector. Male connector without locking "window."

NC3FXX	3-Pin Female. Nickel housing and silver contacts	$2.77 • 50+: $2.69
NC3FXX-B	3-Pin Female. Black housing and gold contacts	$4.02 • 50+: $3.89
NC3FXX-BAG	3-Pin Female. Black housing and silver contacts	$3.20 • 50+: $3.10
NC3MXX	3-Pin Male. Nickel housing and silver contacts	$2.51 • 50+: $2.43
NC3MXX-B	3-Pin Male. Black housing and gold contacts	$3.52 • 50+: $3.42
NC3MXX-BAG	3-Pin Male. Black housing and silver contacts	$3.02 • 50+: $2.92

Neutrik HA Crimp Series XLR Connectors

Crimp termination with standard B-crimp tool • Gastight and Solderless connection (RoHS compliant) • Easy to assemble and improves contact integrity as well cable strain relief over original Neutrik X Series connectors

NC3FXX-HA	3-Pin Female XLR Cable End, Silver	Discount $2.92
NC3FXX-HA-BAG	3-Pin Female XLR Cable End, Black	Discount $3.28
NC3MXX-HA	3-Pin Male XLR Cable End, Silver	Discount $2.60
NC3MXX-HA-BAG	3-Pin Male XLR Cable End, Black	Discount $3.03

Neutrik RX Series 3-Pin Right Angle XLRs

NC3MRX	Male, Nickel & silver	$7.22 • 10+: $7.00
NC3MRX-B	Male, Black & gold	$7.85 • 10+: $7.61
NC3MRX-BAG	Male, Black & silver	$7.32 • 10+: $7.10
NC3FRX	Female, Nickel & silver	$7.25 • 10+: $7.03
NC3FRX-B	Female, Black & gold contacts	$8.82 • 10+: $8.55
NC3FRX-BAG	Female, Black & silver contacts	$7.52 • 10+: $7.30

Neutrik D Series XLR Panel Mount Feedthrus

NA3FDM • Female Front, Male Rear • **$7.69** • **10+:** $7.46

NA3MDF • Male Front, Female Rear • **$7.31** • **10+:** $7.09

NA3FDM

Neutrik C Series Boots / XX Series Bushings

C Series Boots

BSP-* • $0.70

*ADD COLOR CODING:
BL - Blue	BR - Brown
GR - Grey	GN - Green
RD - Red	O - Orange
Y - Yellow	V - Violet
W - White	

XX Series Bushings

BXX-* • $0.85

*ADD COLOR CODING:
BK - Black	BL - Blue
RD - Red	OR - Orange
YW - Yellow	GR - Green
VT - Violet	WE - White
BN - Brown	GY - Grey

BXX

XX Series Boots

NT-BSX-* • $0.78

*ADD COLOR CODING:
BK - Black	BE - Blue
RD - Red	OE - Orange
YW - Yellow	GN - Green
VT - Violet	WE - White
BN - Brown	GY - Grey

NT-BSX

Neutrik Water Resistant XLR Connectors

Heavy duty XLR cable connector for outdoor use. All metal design, dust and water protected according to IP 65 by mating with related XX-HD cable connector or MPR-HD chassis connector. Gold contacts standard.

NC3MX-HD	3-Pin Stainless Steel Male XLR with metal boot	$8.51 Ea.
NC3FX-HD	3-Pin Female XLR, metal boot with rubber jacket	$8.09 Ea.
NC3FXX-HD-D	XX Series 3-Pin Female XLR	$7.54 Ea.
NC3MXX-HD-D	XX Series 3-Pin Male XLR	$7.54 Ea.

Military Gauge 1/4" & TT Plugs

NP3TB-B	Black Phone Patch Plug	$6.12 Ea. • 25+ $5.94 • 100+ $5.76
NP3TB-R	Red Phone Patch Plug	$6.12 Ea. • 25+ $5.94 • 100+ $5.76

RCA PROFI CONNECTOR

NF2CB-2	Pair of two (black & red) housing, gold contacts	$17.37

Switchcraft

Switchcraft Q-G 2-Piece XLRs

The AAA Series or Q-G Twist XLR features an easy twist on combination handle/strain relief, and a reduced number of assembly parts. Only two parts to assemble - slide the handle onto the cable, solder the terminations, and twist on the handle. As the handle is tightened, the strain relief tightens around the outer jacket of the cable. Teeth on the strain relief keep it from rotating around the cable jacket and twisting the cable. A rugged die-cast metal handle insures optimum protection, and increases signal shielding.

AAA3MZ

AAA3FPZ	Female, Plastic Handle	**$2.06 Ea. • 25+ $2.02 • 100+ $1.98**
AAA3MPZ	Male, Plastic Handle	**$1.89 Ea. • 25+ $1.85 • 100+ $1.82**
AAA3FZ	Female, Nickel Handle	**$2.26 Ea. • 25+ $2.21 • 100+ $2.17**
AAA3MZ	Male, Nickel Handle	**$2.08 Ea. • 25+ $2.04 • 100+ $2.00**

Switchcraft A Series XLR Cable Ends

	Pins	Gender	Shell/Contacts	
A3F	3	Female	Nickel/Silver	**$2.89 Ea. • 25+ $2.80 • 100+ $2.72**
A3M	3	Male	Nickel/Silver	**$2.58 Ea. • 25+ $2.50 • 100+ $2.42**
A3FBAUX	3	Female	Black/Gold	**$5.23 Ea. • 25+ $5.13 • 100+ $5.02**
A3MBAU	3	Male	Black/Gold	**$4.65 Ea. • 25+ $4.56 • 100+ $4.47**
A4F	4	Female	Nickel/Silver	**$5.57 Ea. • 25+ $5.46 • 100+ $5.35**
A4M	4	Male	Nickel/Silver	**$4.12 Ea. • 25+ $4.04 • 100+ $3.96**
A5F	5	Female	Nickel/Silver	**$8.97 Ea. • 25+ $8.79 • 100+ $8.61**
A5M	5	Male	Nickel/Silver	**$7.17 Ea. • 25+ $7.03 • 100+ $6.89**

A3F
A3M

Switchcraft 3.5mm Heavy Duty Cable Ends

One piece tip rod with flat for easy solderability • Compliments current line of 3.5 mm jacks • Heavy Duty cable clamp provides better strain relief for larger cables • Longer cable clamp for easier plug assembly and more room for solder connections • Knurl on the back of handle provides ergonomic gripping surface to tighten plug • Tubular insulator included to prevent solder joints from contacting handle • Longer handle for improved gripping surface and easy plug withdrawal from jack • Large solder terminals.

35HDNN
35HDRABAU

	Contacts	Shell/Contacts	Each	25+	100+
35HDNN	3	Nickel/Nickel	$3.65	$3.58	$3.51
35HDBN	3	Black/Nickel	$3.65	$3.58	$3.51
35HDBAU	3	Black/Gold	$4.32	$4.23	$4.15
35HDNAU	3	Nickel/Gold	$4.32	$4.23	$4.15
Right Angle Series					
35HDRABAU	3	Black/Gold	$8.63	$8.46	$8.29
35HDRANN	3	Nickel/Nickel	$5.95	$5.83	$5.71
35HDRANAU	3	Nickel/Gold	$8.63	$8.46	$8.29

Switchcraft 1/4" Phone Connectors

SW280

	Contacts	Shell/Contacts	Type	Each	25+	100+
SW280	2	Nickel/Nickel	1/4" Male Cable End	$1.99	$1.93	$1.87
SW226	2	Nickel/Nickel	Right Angle 1/4" Male Cable End	$3.96	$3.88	$3.80
SW228	2	Nickel/Nickel	1/4" Flat Plug/Shielded Handle	$4.12	$4.04	$3.96
SW11	2	Nickel/Nickel	1/4" Female Chassis Mt.	$1.57	$1.54	$1.51
SW297	3	Nickel/Nickel	1/4" Male Cable End	$4.80	$4.70	$4.61
SW236	3	Nickel/Nickel	Right Angle 1/4" Male Cable End	$5.07	$4.97	$4.87
SW12B	3	Nickel/Nickel	1/4" Female Chassis Mt.	$1.63	$1.60	$1.57

Solderless XLR Chassis Mounts

Super Fast Termination!

Eliminate soldering for quick installs in the field and studio. Black chrome shell with gold contacts. Mounts from front or back. Rear screw terminal model accepts 26 AWG to 20 AWG size wire and terminates with any miniature flathead screwdriver. NO Tools Required

NC3FD-S-1-B	Female Screw	**$5.40**
NC3MD-S-1-B	Male Screw	**$4.89**

NEUTRIK

Neutrik X-Series 1/4" Plugs

The X-Series offers the thinnest 1/4" plug with unique Neutrik chuck type strain relief available on the market. Meets the most recent requirements for highest packing density, which is 15.88mm jack pitch.

NP3X-B
NP2RX

NP2X	Mono, nickel contacts, nickel shell	**$3.03**
NP2X-B	Mono, gold contacts, black shell	**$3.68**
NP2X-BAG	Mono, nickel contacts, black shell	**$3.05**
NP2RX	Mono, **Right Angle** nickel contacts, nickel shell	**$4.40**
NP2RX-B	Mono, **Right Angle** gold contacts, black shell	**Discount $4.85**
NP2RX-BAG	Mono, **Right Angle** nickel contacts, black shell	**Discount $4.51**
NP3X	**Stereo,** nickel contacts, nickel shell	**Discount $4.48**
NP3X-B	**Stereo,** gold contacts, black shell	**Discount $5.60**
NP3X-BAG	**Stereo,** nickel contacts, black shell	**Discount $4.58**

Neutrik 1/4" & 3.5mm Connectors

NP2C
NP3C-BAG

	Contacts	Shell/Contacts	Type	Each	25+	100+
NP2C	2	Nickel/Nickel	Male Cable End	$3.20	$3.10	$3.01
NP3C	3	Nickel/Nickel	Male Cable End	$4.60	$4.46	$4.33
NP3C-BAG	3	Black/Nickel	Male Cable End	$4.72	$4.58	$4.44
NJ3FP6C	3	Nickel/Nickel	Female Lock Chassis Mt.	$5.34	$5.18	$5.02
NJ3FP6C-B	3	Black/Nickel	Female Lock Chassis Mt.	$5.69	$5.52	$5.36
NTP3RC	3	Nickel/Nickel	3.5mm RA Mini Plug	$3.42	$3.31	$3.21
NTP3RC-B	3	Black/Gold	3.5mm RA Mini Plug	$4.51	$4.37	$4.24

NP2X-AU-SILENT • The Ultimate Speaker & Amp Protection. 1/4" Gold Plug with "Spring" Loaded Body for Silent, "POP" protected patching of Amps & Instruments **..........$9.18**

Switchcraft RCA Connectors

SW3502

	Type	Each	25+	100+
SW3502	Male Cable End	$1.65	$1.62	$1.58
SW3502A	Male Cable End - Long Body	$1.65	$1.62	$1.58
SW3502ABAU	Male Gold Plug & Black Handle	$2.46	$2.41	$2.36
SW3502AAU	Male Gold Plug & Nickel Handle	$2.18	$2.14	$2.09
SW3502RABAU	Right Angle RCA, Black & Gold	$4.56	$4.47	$4.38

Neutrik D & Switchcraft E XLR Accessories

DBA
NCID
XCR

ID Plates With Label Surface

NCID-(*) • $0.74 each • 25+ $0.72 • 100+ $0.69

XLR Blank Plate Covers up unused spaces in your panels and wall plates.
DBA • $0.99 each • 25+ $0.96 • 100+ $0.93

Color Ring with Label Surface

XCR-(*) • $0.33 each • 25+ $0.32

NCID Colors: BK - Black • BE - Blue • BN - Brown GY - Grey • GN - Green • OE - Orange • RD - Red VT - Violet • WE - White • YW - Yellow   *XCR Colors:* BLK - Black • BL - Blue • BR - Brown GR - Grey • GN - Green • O - Orange • R - Red V - Violet • W - White • Y - Yellow

TECNEC®

TecNec Premium Audio Connectors

Nickel Over Brass Construction for Longevity & Reliability • Military Spec Design MIL-C 39012 • Crimps Tight Every Time for Superior Cable Pull Strength

NYS-228

3-Pole 1/4" Male. Long diecast handle, no rivet.
$1.72 Ea. • 25+ $1.67 100+ $1.62

P-VSOLDER

RCA Male Cable End with Spring Relief.
$1.39 Ea. • 25+ $1.25 100+ $1.19

TN-RCA HD Series!

Heavy Duty RCA Male with Spring Strain Relief.
$3.59 Ea. • 25+ $3.23 100+ $3.07

GP-PRD GP-PWE

Gold RCA Male with Relief & Teflon Dielectric. Red or White Striping.
$2.69 Ea. • 25+ $2.42 100+ $2.30

P-SOLDER

RCA Phono Male Cable End.
$1.39 Ea. • 25+ $1.25 100+ $1.19

TN-QPS HD Series!

1/4" Heavy Duty Phone Male Cable End (Stereo).
$3.59 Ea. • 25+ $3.23 100+ $3.07

TN-MFS HD Series!

3.5mm Stereo Heavy Duty Female Cable End.
$2.79 Ea. • 25+ $2.69 100+ $2.59

M-3.5S LOCKING

Gold Locking Stereo 3.5mm Mini Male. Black.
$3.59 Ea. • 25+ $3.29 100+ $3.07

PF

RCA Female Cable End With Strain Relief.
$1.19 Ea. • 25+ $1.07 100+ $1.02

SP-SSP

1/4" Stereo Male with Spring Relief.
$1.79 Ea. • 25+ $1.61 100+ $1.53

TN-MPS HD Series!

3.5mm Stereo Heavy Duty Male Cable End.
$2.69 Ea. • 25+ $2.59 100+ $2.49

MF

3.5mm Mini Female Cable End.
$1.39 Ea. • 25+ $1.25 100+ $1.19

30-319

3.5mm Mini Male Cable End.
$2.79 Ea. • 25+ $2.65 100+ $2.49

MFS-MFSCM

3.5mm Stereo Mini F-F Barrel Chassis Mount.
$2.99 Ea. • 25+ $2.90 100+ $2.80

DELUXE-RCA-B DELUXE-RCA-R

Premium Silver Body / Gold RCA Male with Red or Black Ring.
$2.69 Ea. • 25+ $2.42 100+ $2.30

SP-S

1/4" Stereo Phone Male Cable End.
$1.99 Ea. • 25+ $1.79 100+ $1.70

M-3.5S

3.5mm Stereo Mini Male Cable End.
$1.39 Ea. • 25+ $1.25 100+ $1.19

AC116

Stereo 3.5mm Mini Female Chassis Mount.
$1.15 Ea. • 25+ $1.09 100+ $0.99

PF-PFCM

RCA Female to Female Chassis Mount.
$2.39 Ea. • 25+ $2.19 100+ $1.99

SP-SPRING

1/4" Mono Male with Spring Relief.
$1.69 Ea. • 25+ $1.52 100+ $1.44

Canare Premium Audio Connectors

CANARE®

Canare offers in-line cable mount audio plugs in a variety of configurations for the discriminating professional. Each model is carefully designed to accommodate small to large O.D. cables and all versions offer a generous soldering area for easy wiring assembly, good electromechanical characteristics, super performance and long life durability.

F-09	Narrow Profile RCA	**$3.40 • 25+ $3.29 • 100+ $3.20**
F-10	RCA Plug	**$4.29 • 25+ $4.16 • 100+ $4.03**
F-11	3.5mm Mini-Plug	**$4.75 • 25+ $4.60 • 100+ $4.47**
F-12	Stereo 3.5mm Mini	**$4.97 • 25+ $4.82 • 100+ $4.67**
F-15	Phone Plug	**$4.29 • 25+ $4.16 • 100+ $4.03**
F-16	Stereo Phone Plug	**$4.75 • 25+ $4.60 • 100+ $4.47**

F-09
F-10
F-11
F-12
F-15
F-16

Right Angle 3.5mm Tiny Plugs

Robust all metal low profile 3.5mm plugs for today's compact electronics. 3 pole 3.5 mm audio plug, solder termination, chuck type strain relief, bushing, black housing, gold contacts. The only right-angled metal bodied 3.5 mm jack plug with chuck type strain relief for secure cable retention. It accepts cables from 2.0 to 4.5 mm.

NEUTRIK

NTP3RC-B • Black / Gold (shown) • **$4.51**
NTP3RC • Nickel / Nickel • **$3.42**

Connector Storage

Adjustable dividers included with grid design in lid keeps items in compartments from migrating. Molded-in "feet". 8.625"L x 5.125"W x 1.625"H. 15 Max Compartments - 2 Fixed.

AKRO-05705 • Discount **$4.03**

Connectronics™

Connectronics Premium Audio Adapters

XLF-SPF
XLM-SPF
XLF-PF
XLM-PF
XLF-XLF

XLF-PF	3 Pin XLR Female to Phono (RCA) Female	**$6.99 Ea. • 10+: $6.29**
XLF-SPF	3 Pin XLR Female to 1/4" Phone Female	**$6.99 Ea. • 10+: $6.29**
XLM-PF	3 Pin XLR Male to Phono (RCA) Female	**$6.99 Ea. • 10+: $6.29**
XLM-SPF	3 Pin XLR Male to 1/4" Phone Female	**$6.99 Ea. • 10+: $6.29**
XLF-XLF	3 Pin XLR Female to 3 Pin XLR Female (Barrel)	**$6.99 Ea. • 10+: $6.29**
XLM-XLM	3 Pin XLR Male to 3 Pin XLR Male (Barrel)	**$6.99 Ea. • 10+: $6.29**
XLF-SP	3 Pin XLR Female to 1/4" Phone Male	**$6.99 Ea. • 10+: $6.29**
XLM-SP	3 Pin XLR Male to 1/4" Phone Male	**$6.99 Ea. • 10+: $6.29**

MarkerBars XLR Chassis   Strain Reliefs

Unique Individual XLR Tie Bar Installs Instantly!

Clever cable tie bar is threaded to accept your standard connector mounting screw (counter sunk or pan head) creating a safe and secure way to support your incoming cable to your connector. More secure than a common lacing bar. Is only as wide as the connector. Installs instantly to your panels, wall plates with the same screws or rivets you now use.

ME™ MARKERTEK EXCLUSIVE

MARKERBAR-1 • **$2.49 Ea.** • 20+ $2.24 • 100+ $1.99

Pro BNC Cables Available in COLORS!

Cables supplied in Black. Available COLOR CODES:
BE = Blue; BN = Brown; GN = Green; GY = Gray; OE = Orange; PE = Purple; RD = Red; WE = White; YW = Yellow.
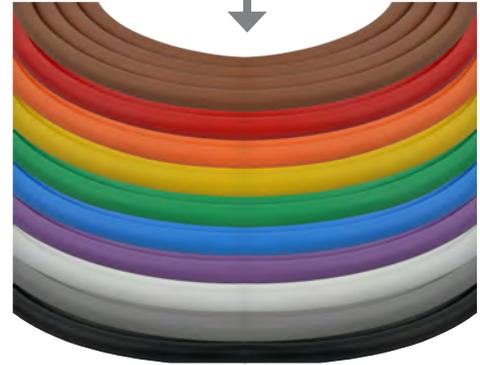
1505A RG59 BNC Cables

Belden 1505A RG59 4.5 GHz Sweep HDTV / SDI BNC Cables

Premium Assemblies utilizing Kings 75Ω Connectors for critical 4.5GHz, the 1505 series is best suited for short runs.

KINGS by WINCHESTER ELECTRONICS
BELDEN SENDING ALL THE RIGHT SIGNALS
True 75 · RoHS

All colors available - see color codes above.

3'	1505-B-B-3	Discount **$14.60**
6'	1505-B-B-6	Discount **$16.30**
10'	1505-B-B-10	Discount **$21.95**
15'	1505-B-B-15	Discount **$24.49**
25'	1505-B-B-25	Discount **$29.95**
50'	1505-B-B-50	Discount **$43.85**
75'	1505-B-B-75	Discount **$59.70**
100'	1505-B-B-100	Discount **$71.95**
150'	1505-B-B-150	Discount **$101.95**
200'	1505-B-B-200	Discount **$131.49**

1694A RG6 BNC Cables

Belden 1694A RG6 4.5 GHz Sweep HDTV / SDI BNC Cables

Premium Assemblies utilizing Kings 75Ω Connectors for critical HD applications. Tested to 4.5GHz, the 1694 series is best suited for long runs, cable troughs, remotes and other instances where crush resistance and pull strength are a factor.

RoHS

KINGS by WINCHESTER ELECTRONICS
BELDEN SENDING ALL THE RIGHT SIGNALS
True 75

All colors available - see color codes above.

3'	1694-B-B-3	Discount **$17.95**
6'	1694-B-B-6	Discount **$20.95**
10'	1694-B-B-10	Discount **$23.49**
15'	1694-B-B-15	Discount **$26.95**
25'	1694-B-B-25	Discount **$34.49**
50'	1694-B-B-50	Discount **$52.49**
75'	1694-B-B-75	Discount **$70.49**
100'	1694-B-B-100	Discount **$88.49**
150'	1694-B-B-150	Discount **$124.49**
200'	1694-B-B-200	Discount **$160.49**

3G / HD-SDI / SDI Digital Video Belden 1505F Flexible BNC Cables

BELDEN
RoHS

Available in Black Only

179DT Mini RG59 BNC Cables

Belden 179DT 3 GHz Sweep Mini Coax BNC Cables

RG-179 Type coaxial cable is ideal for HDTV broadcast trucks as it weighs about 60% less and takes up to 40% less space than standard Mini RG-59/U Type coax. Made with Kings 2065-26-9 Series 75Ω Connectors.

KINGS by WINCHESTER ELECTRONICS
BELDEN SENDING ALL THE RIGHT SIGNALS
True 75 · RoHS

Available in Black Only

3'	179DT-B-B-3	Discount **$19.79**
6'	179DT-B-B-6	Discount **$20.69**
10'	179DT-B-B-10	Discount **$22.69**
15'	179DT-B-B-15	Discount **$24.99**
25'	179DT-B-B-25	Discount **$31.49**
50'	179DT-B-B-50	Discount **$51.99**
75'	179DT-B-B-75	Discount **$71.99**
100'	179DT-B-B-100	Discount **$79.99**
150'	179DT-B-B-150	Discount **$119.95**
200'	179DT-B-B-200	Discount **$159.99**

CANARE
True 75 · RoHS

RG6 SDI / HDTV 75Ω BNC

Premium Quality BNC Male To BNC Male RG-6 Made With Canare Connectors & L-5CFW Digital Cable

75Ω Precision Serial Digital Video Cable offers the professional broadcaster a high performance, 100% sweep tested, low cost, low loss coax, meeting the demands of today's facility migration trends toward Serial Digital Video & HDTV Standards

3'	SD6-BB3	Discount **$19.95**
6'	SD6-BB6	Discount **$22.49**
10'	SD6-BB10	Discount **$29.95**
15'	SD6-BB15	Discount **$36.49**
25'	SD6-BB25	Discount **$49.49**
50'	SD6-BB50	Discount **$74.99**
75'	SD6-BB75	Discount **$99.95**
100'	SD6-BB100	Discount **$134.99**

Available in Black Only

Premium Quality BNC Male To BNC Male Hand Crafted in Our Shop with Belden 1505F Flexible RG59

3'	1505F-B-B-3	Discount **$13.49**
6'	1505F-B-B-6	Discount **$16.49**
10'	1505F-B-B-10	Discount **$20.49**
15'	1505F-B-B-15	Discount **$25.95**
25'	1505F-B-B-25	Discount **$35.49**
50'	1505F-B-B-50	Discount **$77.45**

Premium Canare BNC To BNC

CANARE
True 75 · RoHS

Premium Quality Made with Premium TecNec Connectors & Flexible Canare LV-61S Cable.

1.5'	CB-CB-18IN-BK	Discount **$13.00**
3'	CB-CB-3-BK	Discount **$13.50**
6'	CB-CB-6-BK	Discount **$15.80**
10'	CB-CB-10-BK	Discount **$17.35**
25'	CB-CB-25-BK	Discount **$29.10**
50'	CB-CB-50-BK	Discount **$43.60**
75'	CB-CB-75-BK	Discount **$58.15**

RCA to RCA also available - replace "CB" with "CR" in model #. All colors available - see color codes above.

TECNEC®
TECNEC FIVE STAR LIFETIME WARRANTY ★★★★★
RoHS · True 75

Molded BNC Male To Male Cables

6"	B-B-6IN	Discount **$11.95**
1.5'	B-B-1.5	Discount **$7.19**
3'	B-B-3	Discount **$8.99**
6'	B-B-6	Discount **$10.99**
10'	B-B-10	Discount **$11.69**
15'	B-B-15	Discount **$13.49**
25'	B-B-25	Discount **$16.49**
50'	B-B-50	Discount **$22.99**
75'	B-B-75	Discount **$31.99**
100'	B-B-100	Discount **$44.99**

Available in Black Only

4K Javelin Plenum Fiber Optical HDMI Cable
Send Long Distance 4K HDMI & DVI Signals with No Loss!

NEW!

HALL RESEARCH

Hall Research 4K Javelin Active Plenum HDMI extension cables utilize the latest in optoelectronic technology to transmit HDMI signals far beyond the typical limitations of copper cables. The cable is a hybrid of fiber and copper that allows HDMI signals to be extended 200 ft or more with zero loss. All PC and HDTV resolutions are supported including 4K Ultra HD. The HDCP compliant cables also support DDC and CEC. Proprietary circuitry is conveniently incorporated inside the HDMI connectors to convert the video signals to light pulses and back. Furthermore, this plug-n-play cable requires no external power supply. Power is drawn from the 5v signal pin of the source HDMI output. The cable draws less than 0.25w of power from the source. Per HDMI specifications all HDMI compliant sources must at least provide 0.25 watts of power. If a particular source is not able to provide the required power, Hall Research offers 5v power inserter that can be placed between the source and the cable.

4K JAVELIN WHERE TECHNOLOGY MEETS MAGIC™

HRT-CHD-AP10	10 Meter	Discount **$284.05**
HRT-CHD-AP15	15 Meter	Discount **$299.25**
HRT-CHD-AP23	23 Meter	Discount **$365.75**
HRT-CHD-AP30	30 Meter	Discount **$432.25**
HRT-CHD-AP46	46 Meter	Discount **$550.05**
HRT-CHD-AP60	60 Meter	Discount **$660.25**
HRT-CHD-AP100	100 Meter	Discount **$1111.50**

HDMI v1.4 Gold 180° Swivel Series Cables

Uncompressed Digital Video and Multi-Channel Audio On One Cable • Swivel 180 Degree Design is Ideal for Flat Panel HDTV's and Other Hook-Ups where Space is Limited • Engineered to Complement Flat Screen LCDs and Plasma Displays • HDMI 1.4 Compliant • Supports High Definition Resolutions 1080p, 1080i, 720p and Standard Video Format • Data Speed Transfer: 10.2 Gbps • Resolution: 2048 x 1536 • UL Listed and CL3 Rated

HDMI-14-3SC	3'	Reg. $22.92	Discount **$13.75**
HDMI-14-6SC	6'	Reg. $26.89	Discount **$18.89**
HDMI-14-12SC	12'	Reg. $38.33	Discount **$23.99**
HDMI-14-25SC	25'	Reg. $58.14	Discount **$34.89**

HDMI v1.4 Cables

HDMI-14-3	3'	Discount **$8.99**
HDMI-14-6	6'	Discount **$9.99**
HDMI-14-10	10'	Discount **$11.99**
HDMI-14-12	12'	Discount **$13.99**
HDMI-14-15	15'	Discount **$15.99**
HDMI-14-20	20'	Discount **$20.99**
HDMI-14-25	25'	Discount **$21.99**
HDMI-14-30	30'	Discount **$24.99**
HDMI-14-35	35'	Discount **$26.99**
HDMI-14-40	40'	Discount **$42.99**
HDMI-14-50	50'	Discount **$49.99**
HDMI-14-75	75'	Discount **$84.99**
HDMI-14-100	100'	Discount **$129.99**

Flat v1.4 HDMI Cables

Fully molded high speed Flat HDMI cables offer the most flexible option for cable in-wall and under carpet installations. Super flexible for rounding corners. HDMI V1.4 Category 2 for full support of 1080p resolutions and transfer speeds of 10.2Gbps. UL recognized.

HDMI-FLAT-03	3'	Reg. $14.95	Discount **$13.75**
HDMI-FLAT-06	6'	Reg. $17.95	Discount **$16.20**
HDMI-FLAT-10	10'	Reg. $22.79	Discount **$20.69**
HDMI-FLAT-15	15'	Reg. $28.95	Discount **$26.50**

High Speed HDMI Cable with Ethernet and RedMere™ Chip

HDMI Cables powered by RedMere's technology are only 25% of the size of a standard HDMI cable and because they are light and ultra-thin they are easier to bend, route and disguise • Active amplification provided by the RedMere chip for data speeds exceeding 10.2 Gbps up to 100 ft. • Enables IP-based applications over HDMI • Supports 3D • Supports 4K x 2K and 1080p • Data Speed Transfer: Exceeds 10.2 Gbps • UL Listed • CL3 Rated 20 ft and Up

VCO-RDM012	12'	Discount **$29.99**
VCO-RDM015	15'	Discount **$34.99**
VCO-RDM025	25'	Discount **$39.99**
VCO-RDM035	35'	Discount **$49.99**
VCO-RDM050	50'	Discount **$64.99**
VCO-RDM075	75'	Discount **$109.99**

HDMI-A to Mini HDMI-C

HDMI Type C to HDMI Type A male to male cables for connecting camcorders & other devices equipped with "mini" HDMI Type C connectors.

HDMI-CA-3	3'	Discount **$17.35**
HDMI-CA-6	6'	Discount **$17.45**
HDMI-CA-10	10'	Discount **$24.45**

HDMI To DVI Cables

HDMI-DVID-6	6'	Discount **$16.16**
HDMI-DVID-10	10'	Discount **$17.96**
HDMI-DVID-16	16'	Discount **$26.96**

VANCO ADVANCING...CONNECTIVITY

Ultra Slim HDMI High Speed Cable with Ethernet

• Thinner more Flexible Gauge and a Smaller Connector
• Enables IP-based applications over HDMI
• Allows 3D over HDMI when connected to 3D Devices
• Supports 4K x 2K and 1080p Video Resolutions
• Data Speed Transfer: Exceeds 10.2 Gbps
• Audio return channel
• UL Listed, CL2 Rated

VCO-SSHDH1	1' (36AWG)	Discount **$11.25**
VCO-SSHD03	3'	Discount **$11.45**
VCO-SSHD06	6'	Discount **$13.50**
VCO-SSHD10	10'	Discount **$21.48**

FREE* Shipping & FREE Tech Support.

LAIRD®
DIGITAL CINEMA
CION™
CABLES

Laird designed these precision CION cables in co-operation with AJA to deliver the highest quality components and craftsmanship in an intelligent form factor. The offset positioning of the connectors is critical in maintaining proper ergonomics without interfering with the camera controls as well as reducing strain on the camera. The cables are available in lengths from 18 inches up to 50 feet.

ALL Laird cables are 100% precision tested with our advanced diagnostic tools.

4-Channel & 5-Channel Right Angle BNC Video Monitoring Output Cables

Laird's professional 4-Channel and 5-Channel 6G (2k) HD-SDI output cables with 1080i monitoring capability are specifically engineered for the AJA CION camera. They are built to Laird's highest quality standards with 4-channel, high-resolution miniature HD-SDI coax and true 75Ohm BNC connectors featuring super-flexible Belden 1278R on the shorter runs and Gepco VS5230 on the long runs. Cables are made with Amphenol right angle BNC connectors for the camera side and Kings BNC connectors on the opposite side.

2-Channel Balanced Right Angle XLR Audio Input Cables

Laird's professional 2-channel audio snake cables are specifically engineered for the AJA CION camera's balanced audio inputs which can accept selectable mic (including +48V phantom power) or line level signals. Constructed with super-flexible audio cable and premium Neutrik right angle black and gold XLR connectors, these cables offer maximum durability while retaining flexibility.

Right Angle Single Channel BNC 6G-2k HD-SDI Viewfinder Cable

This professional 14 inch HD-SDI viewfinder cable is specifically engineered for the AJA CION camera. Cables Utilize Belden 1855A precision coax cable with right angle BNC connectors. The offset positioning of the BNC connectors provides compact cable routing to the viewfinder and is critical in maintaining proper ergonomics.

Siamese Power & Video Viewfinder Cable with Right Angle D-Tap Viewfinder Cable

This professional 18 inch hybrid power and video snake cable is specifically engineered for the AJA CION Camera in conjunction with the Cineroid EVF4RVW. It is constructed using Belden 1855A coax cable with right angle BNC and right angle D-Tap to mini 4-pin XLR connector. This bundled cable is designed with staggered lengths for clean and simple integration.

Right Angle D-Tap Viewfinder Power Cable

This professional 18 inch power cable is specifically engineered for the AJA CION Camera. Constructed using premium power cable and right angle D-Tap to mini 4-pin XLR connector, this design alleviates any conflicts when accessing the HDMI port. This cable was designed in co-operation with AJA to deliver the highest quality components and craftsmanship in an intelligent form factor.

5-Channel Right Angle BNC Video Monitoring Output Cables **NEW!**

Model #	Length	Discount
CION-5SDI-18IN	18 Inch	$137.95
CION-5SDI-24IN	2 Foot	$139.95
CION-5SDI-06	6 Foot	$159.95
CION-5SDI-10	10 Foot	$169.95
CION-5SDI-25	25 Foot	$234.95
CION-5SDI-50	50 Foot	$339.95

4-Channel Right Angle BNC Video Monitoring Output Cables **NEW!**

Model #	Length	Discount
CION-4SDI-18IN	18 Inch	$129.95
CION-4SDI-24IN	2 Foot	$132.95
CION-4SDI-06	6 Foot	$134.95
CION-4SDI-10	10 Foot	$149.95
CION-4SDI-25	25 Foot	$214.95
CION-4SDI-50	50 Foot	$319.95

2-Channel Balanced Right Angle XLR Audio Input Cables **NEW!**

Model #	Length	Discount
CION-2AUD-18IN	18 Inch	$84.95
CION-2AUD-06	6 Foot	$89.95
CION-2AUD-10	10 Foot	$94.95
CION-2AUD-25	25 Foot	$119.95
CION-2AUD-50	50 Foot	$154.95

Right Angle Single-Channel BNC 6G-2k HD-SDI Viewfinder Cable **NEW!**

Model #	Length	Discount
CION-VFBNC-14IN	14 Inch	$54.95

Siamese Power & Video Viewfinder Cable with Right Angle D-Tap Viewfinder Cable

Model #	Length	Discount
CION-VFCBL-18IN	18 Inch	$114.95

NEW!

Right Angle D-Tap Viewfinder Power Cable **NEW!**

Model #	Length	Discount
CION-VFPWR-18IN	18 Inch	$79.95

LAIRD®
DIGITAL CINEMA
CION™
CABLES

JackReel-3 High Capacity Cable Reel
Super Low Cost with Lots of Capacity!

JACKREEL-3 is a cost effective, high performance steel frame cable reel with high impact thermo-plastic core that is perfect for many professional uses. Use it for audio and video cables, IT & data cables, industrial control cables, medical imaging cables & power cables. The high impact construction and the easy reel core saves time and money when deploying cables in a wide range of applications. JACKREEL-3 features an ergonomic cushion grip carry handle as well as an outer hub for cable fanouts. Center Hub: 4.75" Diameter. 15"H x 10.75"W.

JACKREEL-3 • Reg. $49.95
Discount $44.95 ea. • 4+: $39.95 ea. • 10+: $37.95 ea.

TYPICAL CABLE O.D. CAPACITIES
- 0.200: 400 Feet
- 0.250: 300 Feet
- 0.275: 250 Feet
- 0.500: 50 Feet
- 0.750: 30 Feet

Get Jacked Up with Markertek!

JackReel 3 Customizable Connector Plate
Customize & Connectorize Your JackReel!

4" customizable steel center hub plate mounts directly in place of a JackReel-3 center hub. Perfect for punching and loading connectors on reel. Holds a multitude of connectors including up to 12 Panel Mount BNC connectors or 6 Neutrik "D" XLR connectors. Fits JackReel 3 only.

JACKREEL-CVR3 • Discount $14.80

Canare R460S & R380S Cable Reel with Casters

Canare has developed a dependable and road-worthy Cable Reel in three useful sizes that keeps cable stored neatly when not in use, yet allows quick deployment without tangles and twisting. A perfect way to facilitate transporting and laying cable. Protect your valuable cable investment with Canare Cable Reels.

All Canare R-Series Cable Reels include a special 3 position brake lever.

(1) Free Spool: Cable will pull from the reel with ease, this position is ideal for rewinding.

(2) Soft Brake: Cable can be pulled from the reel, but friction prevents excess spillage when cable is pulled quickly.

(3) Full Lock: Used during transportation, the reel will not rotate so cable won't spill.

Because the reels are constructed of tubular steel, with an "E" shaped brace, they are extremely durable. We use heavy duty permanently lubricated bearing which will perform like new even after years of hard use.

R460S Holds up to 3000 feet of 0.18" O.D. Cable and has Casters, Cable Cut-Out and Hanger **$670.07**

R300S Holds up to 2500 feet of 0.10" O.D. Cable, is stackable with like models and has a Single Channel cable cut-out in hub.........................**$468.38**

R460S

CANARE®

Schill Hard Rubber Fiber Optic Cable Reels
The Most Rugged & Lightweight Reels That Maintain Critical Bend Radius for Fiber!

Designed specifically for fiber optic cable, these high tech cable reels contain unique features for the technical requirements in handling fiber. MFK models feature a hinged, latchable cover to ensure optimal protection of your high quality cable connectors. The latchable door allows you to store cable connectors inside drum to prevent damage to your valuable connectors during rolling up and off the cable drum. This is especially suited to fiber optic cable assemblies.

- Designed specifically for tactical and SMPTE hybrid camera cable.
- Extremely rugged, yet lightweight space-age rubber compound construction to meet German military specifications.
- Inner drum radius is designed for minimum bend of fiber cable to ensure no optical loss when cable is left on spool and transmitting.
- Maximum cable length with the lightest weight possible, extremely robust in any weather.
- Optional locking door in center of hub (MFK models) to protect your fan-outs when spooling, transporting, cleanliness, storage and security.

NOTE: IT IS RECOMMENDED THAT ALL SMPTE HYBRID CAMERA CABLES OVER 25 FEET BE ORDERED/STORED ON A CABLE REEL TO PROVIDE PROPER SUPPORT AND CRITICAL BEND RADIUS AS WELL AS PROTECTION FOR COSTLY CONNECTORS.

Fiber Ready JackReel Cable Reel

Super rugged, super lightweight high impact broadcast cable reel holds up to 500 feet of 2-Channel and 4-Channel tactical fiber. Fiber ready hub maintains critical bend radius necessary for fiber optical cables. Includes quick-adjust thumbwheel brake lock. Ergonomic soft-cushion carry handle.

JACKREEL-F4 • Discount $59.95

SPECIFICATIONS:
Center Hub Diameter: 6.5"
Center Hub Depth: 5"
Outer Hub Diameter: 12.4"
Overall Height: 14.375"

CABLE O.D. CAPACITIES:
0.118" (3mm) 1,500 Feet
0.210" (5mm) 500 Feet
0.375" (9.5mm) 225 Feet
0.500" (12.7mm) 125 Feet

F4-RH1

WOW!

JACKREEL-F4-RH1 Outside Reel Hub: Mounts to F4 reel for cable fan-outs, etc.............**$24.95**
JACKREEL-F4-MP1 Metal hub center plate for custom connector mounting **$17.95**

Hannay Reels Portable Cable Storage Reels

Hannay® Reels

Moving and laying cable on a tight schedule can be very demanding, not only for personnel, but also on the cable. Unique Cable Reels keep cable stored neatly when not in use, yet allow for quick deployment without tangle and twisting. All steel construction makes these reels extremely rugged. Each has a pillow-block bearing and a unique braking system meaning no spilled cable when winding. AVC models have black matte finish. Crank handle permanently attached. Equipped with Cam-lock drag brake system. Equipped with Velcro cable fastener.

AVC-16-14-16-DE

Model	Holds 0.245" O.D. (ft.)	Holds 0.45" O.D. (ft.)	Holds 0.58" O.D. (ft.)	Discount
AVC-16-10-11	600	150	-----	$129.95
AVC-16-10-11-DE	600	150	-----	$155.10
AVC-16-14-16-DE	1100	275	125	$203.05

Schill

Take a Schill Pill!

SCHILL-GT310

Model #	Description	3mm Ø Capacity	Tac 4 Capacity	7.1mm Tac 12	7.5mm Tac 12	9.2mm SMPTE	Weight (Lbs.)	Discount
SCHILL-GT310	Standard GT 310 with Open design for self-tooling	2365	500	N/A	N/A	N/A	3.55	$149.95
SCHILL-GT310MKF4	GT310 w/Hinged Latchable door 40mm core inlet. Diameter of cable inlet 35mm	2365	500	N/A	N/A	N/A	3.92	$294.95
SCHILL-GT380	Standard GT 380 with Open design for self-tooling	4308	1,000	700	700	400	8.6	$249.95
SCHILL-GT380MKF5	GT 380 with Hinged Latchable door 50mm core inlet	4308	1,000	700	700	400	9.6	$369.99

markertek®

TVBU505 Recessed Two-Gang TV Box

Recessed two-gang "TV BOX" for old work or new work allows you to mount LCD and plasma TVs, and other system components flush against the wall • A combo box with half 110V for power and half low voltage for Class 2 wiring of satellite or cable TV, speakers, surround-sound, etc. • Mounting "wings" tighten against the wall board or screwed directly to the stud to hold the box firmly in place. There's no wobble. Plugs stay inside - don't protrude past the wall! • White

TVBU505 ....**$14.29**

Cable Pass Through Plates

These Single and Double gang cable pass throughs are perfect for all audio, video, data and control cable installations. Available in attractive and durable White, Ivory or Black plastic. UL Listed.

A. MID-1GN*	1-Gang Bulk, Hole Size: 1.25"W x 1.0"H	**$4.05**
B. MID-1G*	1-Gang Pass, Hole Size: 1.4" dia. / 1.65" sq.	**$3.55**
C. MID-2GN*	2-Gang Bulk, Hole Size: 2.75"W x 1.5"H	**$4.30**
D. MID-2G*	2-Gang Pass, Hole Size: 1.8" dia. / 2.54" sq.	**$4.30**
E. MID-DC1*	1-Gang Decora Pass, Hole Size: 0.6"W x 1.6"H	**$3.05**
F. MID-1DA**	1-Gang Decora Bulk, Hole Size: 1.25"W x 1.0"H	**$4.89**
G. MID-1GSP*	1-Gang SplitPort, Hole Size: 1.4" Diameter	**$4.50**
MID-2GSP*	2-Gang SplitPort, Hole Size: 1.8" Diameter	**$4.70**

*Add WH for white, IV for ivory or BK for black to item number when ordering
**Add WH for white, IV for ivory to item number when ordering

CN-SC100A   Low Voltage Boxes

Low Voltage Boxes are Designed for Audio, Video & Data structured wiring. Back of boxes are open for ease of feeding cables with crimping bend radius. All boxes are designed for wood and metal boxes & studs. Orange.

CN-SC100RR	"Old-Work" Bracket, 1-Gang	**$1.49**
CN-SC200R	"Old-Work" Bracket, 2-Gang	**$2.75**
CN-SC100A	"New-Work" Bracket, 1-Gang	**$1.50**
CN-SC200A	"New-Work" Bracket, 2-Gang	**$2.29**

Grommet Cable Pass Through Plates

1 GANG Wireport plates with Grommet

The new Wireport with grommet are the preferred choice in applications where the Wireport plate is exposed to the viewer. The open area is covered where cables are not present and there is not a bulky look to it. The cables can be fed from the floor up and the ceiling down with ease! • Hole Size : 1.4" Dia • Hole Area : 1.65 Sq. In.

1GWH-GR1	White	**$4.40**
1GIV-GR1	Ivory	**$4.40**
1GBK-GR1	Black	**$4.40**

2 GANG Wireport plates with Grommet

Hole Size : 1 7/8" Dia. • Hole Area : 2.76 in2

2GWH-GR2	White	**$5.50**
2GIV-GR2	Ivory	**$5.50**
2GBK-GR2	Black	**$5.50**

Low Voltage Brackets

Installs in Less than 1-Minute!

Our new super sturdy low voltage mounting brackets offer the best and fastest way to install class 2 low voltage wiring. Easier to level - faster sheetrock cutting. Paintable front surface. Adjusts to fit 1/4" to 1-1/2" wall thickness. Easily leveled just by rotating the plate! Accepts any standard midi or max wall plate for the pro finish!

ARLLV1RP	1-Gang for 3.5" Hole	**$3.89**
ARLLV2RP	2-Gang - 4.5" for Hole	**$5.39**

Arlington TVB613 Recessed TV Box for LCD/Plasma TVs

Arlington's recessed TV BOX for new or old work allows LCD/plasma TVs or furniture to go flush against the wall. Its double-gang design allows TWO duplex receptacles (or use the voltage separator for one duplex power and one low voltage outlet). There are two additional built mounts for low-voltage use, such as speakers, satellite TV, surround-sound, or other media or datacomm connections. The 13" wide, non TV BOX mounts between 16" o.c. studs for secure horizontal or vertical installation. Plugs stay inside the box - don't extend past the wall! Textured, paintable trim plate covers edges of cut drywall. Includes: Recessed TV Box with trim plate, low voltage separator, NM cable connector and installation screws.

TVB613 ....**$18.59**

"Scoop" Cable Entrance Plates

Reversible plates (in-wall or face-out) single gang plates not only protect your cable but deliver great installation versatility. LV1, LV2 or LV3 (see next page) low voltage bracket required.

ARLCE1WE	1-Gang White	**$2.99**
ARLCEH1WE	1-Gang Horizontal	**$2.99**
ARLCE1BK	1-Gang Black	**$2.99**
ARLCE2WE	2-Gang White	**$3.49**
ARLCE2BK	2-Gang Black	**$3.49**

ARLCE2WE Facing Out

"Scoop" Hoods for Decorator Style

Reversible (in-wall or face-out) single gang entrance hoods to not only protect your cable but deliver great installation versatility. LV1, LV2 or LV3 low voltage bracket required.

ARLCED1WE	White	**$2.99**
ARLCED1BK	Black	**$2.99**

Cable Hanger Brackets (A)

Prevents bending, crimping and snagging. Perfect for coax, CAT5, audio etc. Cost effective alternative to expensive cable trays. Galvanized silver steel. UL.

ERC-CAT32	Metal J Hook w/ 2" Loop (Nail, Screw or Bolt)	**$3.99 ea**
ERC-CAT64	Metal J Hook w/ 4" Loop (Nail, Screw or Bolt)	**$7.29 ea**
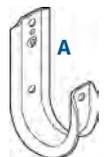
Instant Low Voltage Mounting Plate Bracket (B)

Simply cut hole in existing sheetrock or paneling, snap on this self clipping bracket to hole and mount securely your communications wallplate. Note: Low Voltage Class 2 only. Non-metallic.

ERC-MP1P	Single Gang Wall Bracket	**$1.79 ea.**
ERC-MPAL2	Double Gang Wall Bracket	**$4.30 ea.**

Desktop Cable Grommets

Organize unsightly wires and neatly feed wires away from desktops and work surfaces. Stylish high impact matte black plastic. 2" Diameter.

MMC-201 .... **$5.60 ea.**

Flexi Grommets

Flexible Grommet designed to accommodate various wires and cords of any size! Holds multiple wires & cords from any direction. Organize unsightly wires & cables on office equipment, AV gear, computer components, edit systems, control rooms and more. Stylish matte black plastic. 2 3/8" diameter.

MMC-209 ....**$8.15 ea.**

iPod 3.5mm Mini Pro-Audio Breakout Cables

High Performance Professional iPod breakout cables built in our cable shop with premium Neutrik and Switchcraft connectors. Allows easy connection of your iPod, iPhone, and iPad to the gear in your rack or house system.

Gold Stereo 3.5mm to Dual Gold RCA

SES-IPOD-RCA03	3'............................	**$19.95**
SES-IPOD-RCA06	6'............................	**$22.95**
SES-IPOD-RCA10	10'...........................	**$24.95**
SES-IPOD-RCA15	15'...........................	**$35.95**
SES-IPOD-RCA50	50'...........................	**$44.95**

Gold Stereo 3.5mm to Dual Black & Gold Male XLR

SES-IPOD-XLRM03	3'............................	**$29.95**
SES-IPOD-XLRM06	6'............................	**$28.95**
SES-IPOD-XLRM10	10'...........................	**$32.95**
SES-IPOD-XLRM15	15'...........................	**$36.95**

Gold Stereo 3.5mm to Dual Black & Gold 1/4" Male

SES-IPOD-QTRM03	3'............................	**$28.95**
SES-IPOD-QTRM06	6'............................	**$29.95**
SES-IPOD-QTRM10	10'...........................	**$32.95**
SES-IPOD-QTRM15	15'...........................	**$35.95**

iPhone Microphone Adapter Cables

IPHONE-MIC-1

IPHONE-MIC-1RA

This 3.5mm TRRS to XLR cable allows you to connect a pro XLR mic to your iPhone, iPod or Blackberry and take advantage of the many apps designed for audio recording on a Smartphone. Using external microphones will improve the quality of your recordings. Built with phantom power blocking and impedance matching components. This cable also features a headphone monitoring tap for critical applications such as field reporters & news gathering professionals. See our website for smart phone compatibility list. The IPHONE-MIC35-1 is a 3.5mm TRRS male to 3.5mm Female for pro sumer mics featuring a 3.5mm Mini plug.

IPHONE-MIC-1	1 Foot...	**$34.29**
IPHONE-MIC-6	6 Foot...	**$34.29**
IPHONE-MIC35-1	3.5mm Female, 1 Foot.................................	**$25.95**
IPHONE-MIC-1RA	Right Angle 3.5mm Male, 1 Foot.................................	**$34.29**

Sescom iPhone to Zoom H Series Mic Audio Cables

Go Directly From Your Audio Recorder to Apple TRRS with Headphone Monitor Tap!

Sescom 3.5mm TRRS Line to Mic Audio Recorder Cable with 25dB Attenuation and Headphone Monitoring Tap for Zoom H4N / H1 designed for portable digital audio recorders and mic preamps with a single output jack. The IPHONE-LN2MIC Y-Splitter cable allows you to do both monitoring and recording from a single output jack. It also features a -25dB L Pad attenuator on the Left audio channels to reduce the Prosumer Line Level output (-10dBV) to your iPhone mic input sweet spot level. It's the perfect mating cable for Zoom H4N recorders when connecting to any TRRS 3.5mm Mic input wired for Apple standard. 18" Overall.

IPHONE-LN2MIC-1	3.5mm TRRS to 3.5mm Line Level & Monitor Jack.......	**$27.95**
IPHONE-LN2MIC1RA	Right Angle 3.5mm TRRS Version (shown)	**$27.95**

Sescom SES-IPOD-AB 3.5mm iPod A/B Switch

Connect dual iPods or MP3 players to your house system • Switch line level inputs / outputs to amps, mixers or PCs • Switch your sound card output between headphones & multimedia speakers • Switch your computer output between monitors • Bring rear mounted computer mini jacks up front • Great for recording multiple sources with audacity or similar software • Connections: Three 3.5mm female TRS (3-conductor) 1-in, 2-out or 2-in, 1-out (bi-directional) • 1.75"W x 1.75"L x 0.75"D

SES-IPOD-AB	3.5mm Connectors	**$29.95**
SES-AUDIO-AB	RCA Connectors	**$35.96**

Sescom Heavy Duty 3.5mm A/B Switch

Provides simple A/B source selection of 3.5mm stereo sources such as iPods, Computers, Android Smart Phones and iPhone Smartphones, iMacs, MP3 players, PC Sound Card outputs and more! Requires no power and can be used bidirectional. Saves wear and tear on constant equipment connects and disconnects. Dimensions: 2 1/4"L x 3 1/2"W x 1"H

SES-AB-SWITCH **$37.95**

Sescom Volume Controls

A simple single volume knob for RCA or XLR inputs and outputs. Ready to go anywhere at any time for any device to control the audio level. Includes 3M Dual-Lock type Super Velcro for endless mounting options in the studio or the field. Heavy duty construction with a housing made from strong black anodized extruded aluminum. 3" x 1.25" x 1.25".

SES-MKP-25	Stereo (L/R) RCA...........	**$53.95**
SES-MKP-29	1-Channel XLR..............	**$35.95**

Sescom AES-EBU Transformers

110Ω 3-Pin XLR to 75Ω BNC AES-EBU in-line transformers • Provides an excellent impedance transformer at a reasonable cost for meeting the needs between analog to digital conversion • Also allows for longer cable runs via unbalanced coaxial lines rather than twisted pair cables that have high attenuation at relevant frequencies • Max Voltage / Max Run:= 5VPP / 250MW • Insertion Loss: < 0.3DB @ 0.1 MHz TO 10 MHz • VSWR / Return Loss: < 1.1 / > 24.6 DB

SES-AES-EBU-1	XLR Female to BNC	**$16.95**
SES-AES-EBU-2	XLR Male to BNC	**$16.95**

XLR Iso Transformer

The inline cable compatible version of the Sescom IL-19 built in a rugged housing. Designed specifically for installing between two XLR cables in live events or anywhere durability is required. XLR Female - 0dBm @ 600Ω to XLR Male 600Ω 1:1 line level matching transformer in a shielded case. XLR male & female ends.

SES-XLR-ISO **$20.35**

Low-Z to High-Z Impedance Matching Transformers

Low-Z to Hi-Z matching transformers perfect for any pro-audio tool kit. SES-LZSLHZ-XF14 is an Inline Switchable Low-Z / Hi-Z model

SES-LZHZ-XF14	Low-Z to Hi-Z 15" Cable	**$19.95**
SES-HZLZ-14XM	Hi-Z to Low-Z 15" Cable	**$19.95**
SES-LZSLHZ-XF14	Switchable Low-Z / Hi-Z Inline	**$23.95**

SES-HZLZ-14XM   SES-LZHZ-XF14   SES-LZSLHZ-XF14

IL-19 Audio Hum Eliminator with Switchable Phase Reverse and Ground Lift

The world famous IL-19 with the addition of a Phase Switch and Total Ground Lift Switch in the same form factor! This amazing feature set gives the ability to troubleshoot and repair on the spot without even disconnecting the unit, letting your show go on uninterrupted!

IL-19-PRS-GLS..**$69.95**

SESCOM®

2-Channel RCA Stereo Audio Hum Eliminator

A stereo - left & right channel - RCA version of the famous Sescom IL-19! Ideal for a matching transformer where RCA audio inputs & outputs need hum elimination.

SESCOM®

IL-STEREO-19 ....**$79.95**

IL-19-MINI 3.5mm In-line Hum Eliminator

The IL-19-MINI is an inline hum eliminator / matching transformer for 3.5mm stereo (TRS) runs and is perfect for both DSLR audio applications as well as a laptop interface. In DSLR applications, where HUM always poses a problem, you can connect up to a 25 foot unbalanced 3.5mm TRS cable between any mic output source and through the IL-19-MINI to remove hum.

SESCOM®

IL-19-MINI **$49.95**

RF Noise Eliminator

Even the best starquad audio cables aren't immune to RF signal noise. What's more, you can never be certain about the quality of installation on stage boxes & patch panels at a venue. Be 100% sure with our inline filter designed around Neutrik's EMC XLR connectors. The EMC's integrated LC-filter rejects RF-interference & LF-noise while having no effect on your balanced audio signal.

SES-INLINE-EMCF..**$27.95**

SESCOM®

2-Channel IL-19

NEW!

A dual channel version of the world famous IL-19 inline hum eliminator. The only product that removes all types of hum and noise in live sound & pro-audio gear!

SESCOM®

IL-19-2S... **$84.95**

6-Channel Rackmount IL-19

A rackmount version of the world famous IL-19, the IL-19-6RM keeps unwanted signals out of the circuit, but also reduces induced noise providing high-quality line level isolation to eliminate hum and buzz from interacting gear.

SESCOM®

IL-19-6RM **$269.95**

IL-19-HUM-DROP 6-Channel Audio Hum Eliminator / Isolation for FOH

A 6-Channel Snake Box Featuring the World Renowned IL-19 Transformer!

The HUM-DROP is designed for stages & Front Of House (FOH), or anywhere 6 channels of hum elimination are desired. Designed in a rugged stage box, it can be plugged into a cable run at either end and left on the floor under the mixing board or on stage.

IL-19-HUM-DROP...............**$249.95**

SESCOM®

IL-19

Extreme Hum Fighter.

Clean Up in IL-19!

Stock Up on the Industry Standard!

Triple Action

The Sescom IL-19® is the only product that removes All Types of Hum in Live Sound & Pro-Audio Gear! Designed as 3 products in-one, the Sescom® IL-19® is the industry standard for instantly troubleshooting audio hum and noise problems in live sound & broadcast applications providing quick fix line isolation to stop noise at the source. Removes ground loop hum, mode noise & differentially induced hum without the need for multiple transformers, ground lifters or phase inverters.

Instant Relief For:
- **Live Sound Equipment**
- **Radio & Broadcast Audio**
- **Line Level Equipment Interface**
- **Decoupling Lines to Reduce Hum**
- **Isolating Drive Lines to On-Stage Power Amps**
- **Long Line Cable Runs**
- **Bidirectional – Inputs or Outputs**

IL-19.. **$44.95**

SESCOM® DSLR Audio Cables

Part	Description	Price
DSLR-5DMKII-HOCF	Canon 5D MkII & 5D MkIII DSLR Magic Lantern AV Out Headphone Cable	**$22.45**
DSLR-5DMKII-HOCM	Canon 5D MkII & 5D MkIII DSLR Magic Lantern AV Out Headphone Cable	**$22.45**
DSLR-550D-HOCF	Canon T2i/550D/60D DSLR & Magic Lantern USB Mini to 3.5mm TRS	**$44.95**
DSLR-AGCY	AGC Disable Y-Splitter Cable for Canon 7D and Canon T2i	**$26.95**
DSLR-MIC-MON	DSLR Mic to Mic w/Audio Monitor Cable for Canon 7D & Canon T2i	**$31.95**
LN2MIC-50DB	Standard 50dB Line Out to Camera Mic Level In..	**$26.95**
LN2MIC-PCDM50	3.5 Line to Mic 35dB Att. 9 Inch DSLR Cable - Sony PCM-D50..	**$26.95**
LN2MIC-PMD620	3.5 Line to Mic 33dB Att. 9 Inch DSLR Cable - Marantz PMD620...	**$26.95**
LN2MIC-TASDR100	3.5 Line to Mic 35dB Att. 9 Inch DSLR Cable Tascam DR-100...	**$26.95**
LN2MIC-ZMGH-MON	3.5mm Line to 2.5mm Mic 25dB for Zoom H4N with Monitoring Jack for Panasonic Lumix..............	**$35.95**
LN2MIC-ZMH4-MON	3.5mm Line to Mic 25dB for Zoom H4N with Monitoring Jack	**$35.95**
LN2MIC-ZMH4-GH1	2.5mm Line - Mic 25dB Att 9 In. DSLR Cable for Zoom H4N	**$26.95**
LN2MIC-ZOOMH4N	3.5mm Line to Mic 25dB Att. 9 Inch DSLR Cable for Zoom H4N	**$26.95**

DSLR-AGCY DSLR-5DMKII-HOCF LN2MIC-ZOOMH4N

DSLR-MIC-MON DSLR-5DMKII-HOCM LN2MIC-ZMH4-MON

Connectronics™ *Neutrik TRUE1 PowerCon Extension Cables*

The **Connectronics Neutrik TRUE1 PowerCon extension cable assemblies** allow interconnection of electronic devices that utilize powerCON TRUE1 devices for live events, motion picture production and television production. The high quality UL recognized components ensure durability and long life. The Neutrik powerCON TRUE1 locking connector ensures safe power connection with breaking capacity (CBC) so that it can be connected or disconnected with load or live. The easy and reliable twist lock system is dust and water resistant according to IP65 providing reliable connection. The highly flexible, heavy duty bulk power cable is water and oil resistant with fully annealed stranded bare copper conductors for strength and abrasion resistance.

Neutrik TRUE1 PowerCon to NEMA5-15R Power OUT AC Cable - 15 AMP

The nylon plug end with zinc plated steel screws and solid brass contacts ensure impact resistance in rugged environments and superior performance. Indoor use only.

SPECIFICATIONS: Connector: Female powerCON True1 • AC Plug: 15 Amp, 120V, NEMA5-15R • Cable: SJ00W, 300V, 12AWG • Rated: 15 Amp, power out

TRUE1-ACOUT-003	3'..	Discount **$58.00**
TRUE1-ACOUT-010	10'..	Discount **$70.00**
TRUE1-ACOUT-025	25'..	Discount **$93.00**
TRUE1-ACOUT-050	50'..	Discount **$132.00**
TRUE1-ACOUT-075	75'..	Discount **$171.00**
TRUE1-ACOUT-100	100'..	Discount **$210.00**

Neutrik TRUE1 PowerCon to NEMA5-20P Power IN Cable - 20 AMP

The nylon plug end with zinc plated steel screws and solid brass contacts ensure impact resistance in rugged environments and superior performance. Indoor use only.

SPECIFICATIONS: Connector: Female powerCON True1 • AC Plug: 20 Amp, 120V, NEMA5-20P • Cable: SJ00W, 300V, 12AWG • Rated: 20 Amp, power in

TRUE1-AC20IN-003	3'..	Discount **$67.00**
TRUE1-AC20IN-010	10'..	Discount **$79.00**
TRUE1-AC20IN-025	25'..	Discount **$102.00**
TRUE1-AC20IN-050	50'..	Discount **$141.00**
TRUE1-AC20IN-075	75'..	Discount **$180.00**
TRUE1-AC20IN-100	100'..	Discount **$219.00**

Neutrik TRUE1 PowerCon to NEMA5-15P Power IN AC Cable - 15 AMP

The nylon plug end with zinc plated steel screws and solid brass contacts ensure impact resistance in rugged environments and superior performance. Indoor use only.

SPECIFICATIONS: Connector: Female powerCON True1 • AC Plug: 15 Amp, 120V, NEMA5-15P • Cable: SJ00W, 300V, 12AWG • Rated: 15 Amp, power in

TRUE1-ACIN-003	3'..	Discount **$51.00**
TRUE1-ACIN-010	10'..	Discount **$62.00**
TRUE1-ACIN-025	25'..	Discount **$85.00**
TRUE1-ACIN-050	50'..	Discount **$124.00**
TRUE1-ACIN-075	75'..	Discount **$163.00**
TRUE1-ACIN-100	100'..	Discount **$194.00**
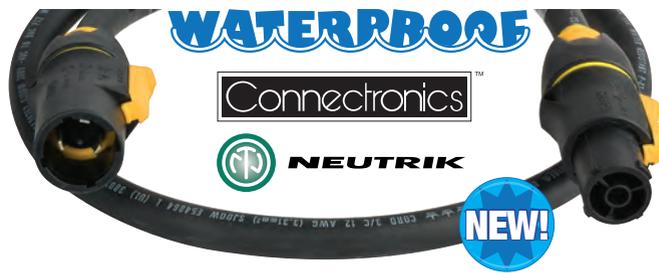
Neutrik TRUE1 PowerCon Male to Female AC Power Extension Cable - 20 AMP

Waterproof for outdoor use!

SPECIFICATIONS: Connectors: I65 dust and water resistant rated powerCON True1 • Cable: SJ00W, 300V, 12AWG • Rated: 20 Amp

TRUE1-ACEXT-003	3'..	Discount **$53.00**
TRUE1-ACEXT-010	10'..	Discount **$63.00**
TRUE1-ACEXT-025	25'..	Discount **$87.00**
TRUE1-ACEXT-050	50'..	Discount **$126.00**
TRUE1-ACEXT-075	75'..	Discount **$165.00**
TRUE1-ACEXT-100	100'..	Discount **$204.00**

LEX

Introducing Lex Products - Leading manufacturer of innovative power distribution and control systems for demanding markets, including entertainment, industrial and the military. Founded in 1989, the company specializes in portable power systems including distribution boxes, cable assemblies, work lighting, cable protectors and other products, designed to withstand rough use and harsh environments.

100 Amp 3 Phase Pagoda to (15) Duplex Receptacles

The Lex DB100A-A401520 is the multipurpose building block for stage and studio sets to power up to 15 devices via NEMA 5-20 receptacles. Its rugged enclosure is designed to take abuse and features a hinged lid to gain braker access for additional safety. Units are stackable and are propped up by an elevated base keeping all outlets above ground level. 100 Amp, 3 Phase, 4 Pole, 5 Wire, 120/208Y VAC, Pagoda Enclosure • (1) set of (5) 16 Series Cam-type color-coded panel mount inlets to (15) NEMA 5-20, 20 Amp duplex receptacles, NEMA 1 Indoor.

NEW!

LEX-DB100A401520 • Discount $1539.00

20 Amp "Break Out Box" to PowerCON Connectors, Feed Thru

NEW!

The Lex BNZJ2-6M Bento breakout enclosure is right at home in live events, film production and broadcast TV applications. It houses a LSC19 panel mount inlet to breakout an industry standard 6-circuit lighting cable to (6) 20A Neutrik PowerCon receptacle for powering LED lights. The feed thru option allows multiple boxes to be placed along the same feed. Its heavy-duty enclosure is electrically insulated and resistant to shock, impact and corrosion and can be stacked for simple storage.

LEX
PowerHOUSE™
Portable Distribution Boxes

LEX-BNZJ2-6M • Discount $559.00

20 Amp "Break Out Box" with Tail Input to Edison and Stage Pin Receptacles

NEW!

Combination of NEMA 5-20 and stage pin receptacles allows convenient connections when lights with both types of plugs are being used • Heavy-duty extruded engineered thermoplastic enclosure is electrically insulated and resistant to shock, impact and corrosion

LEX
PowerHOUSE™
Portable Distribution Boxes

LEX-BNZJ3-Z1 • Discount $559.00

NEW!

LEX
PowerHOUSE™
Portable Distribution Boxes

20 Amp "Break Out Box" to Edison Receptacles, Feed Thru

20 Amps per circuit, 6-circuit Break Out Box, Bento enclosure • LSC19 panel mount male to (6) NEMA 5-20, 20 Amp duplex receptacles, Feed Thru, NEMA 1 Indoor. • Provides 12 connection points for lights using 20 Amp duplex receptacles • Heavy-duty extruded engineered thermoplastic enclosure is electrically insulated and resistant to shock, impact and corrosion • Feed thru option allows multiple boxes to be placed along the same feed

LEX-BNZJ2-Z3 • Discount $559.00

20 Amp "Doghouse," Feed Thru

20 Amp, 3 Phase, 4 Pole, 5 Wire, 120/208Y VAC, Bento Enclosure • NEMA L21-20, 20 Amp inlet to (3) NEMA 5-20, 20 Amp color-coded duplex receptacles, Feed Thru, NEMA 1 Indoor • Stackable and compact for easy storage • Heavy-duty extruded engineered thermoplastic enclosure is electrically insulated, resistant to shock, impact and corrosion

LEX-BNA2-3A-6 • Discount $295.00

NEW!

LEX
PowerHOUSE™
Portable Distribution Boxes

100 Amp Rubber Lunchbox, Feed Thru

100 Amp, Single Phase, 2 Pole, 3 Wire, 120 VAC, Pagoda Jr. Enclosure • (1) 100 Amp stage pin inlet to (5) NEMA 5-20, 20 Amp duplex receptacles, Feed Thru, NEMA 1 Indoor • Heavy-duty molded rubber enclosure is fully insulated and resistant to shock, impact and corrosion • Breakers mounted under hinged lid for enhanced safety • Stackable and compact for easy storage and convenient portability • Elevated base keeps receptacles above ground level

PowerHOUSE™
Portable Distribution Boxes

LEX

NEW!

LEX-DBS100FPB4B2 • Discount $789.00

30 Amp Bento Box™ to NEMA Receptacles, Feed Thru

NEW!

30 Amp, 3 Phase, 4 Pole, 5 Wire, 120/208Y VAC, Bento Enclosure • NEMA L21-30, 30 Amp inlet to (3) NEMA 5-20, 20 Amp color-coded duplex receptacles split wired for (6) 20 Amp circuits, Feed Thru, NEMA 1 Indoor • Hydraulic magnetic circuit breakers help prevent nuisance tripping at higher temperatures • Stackable and compact for easy storage • Heavy-duty extruded engineered thermoplastic enclosure is electrically insulated and resistant to shock, impact and corrosion • Circuit breakers are mounted flush for easy access and numbered for easy circuit identification • Collapsible handle and end plate grips for easy handling in tight spaces

LEX
PowerHOUSE™
Portable Distribution Boxes

LEX-BNB2-3B • Discount $579.00

30 Amp Bento Box® with Tail Input to NEMA Receptacles

30 Amp, 3 Phase, 4 Pole, 5 Wire, 120/208Y VAC, Bento Enclosure • NEMA L21-30, 30 Amp locking plug on 12 inch 10/5 SOW-A tail to (3) NEMA 5-20, 20 Amp color-coded duplex receptacles split wired for (6) 20 Amp circuits, NEMA 1 Indoor • Hydraulic magnetic circuit breakers help prevent nuisance tripping at higher temperatures • Stackable and compact for easy storage • Heavy-duty extruded engineered thermoplastic enclosure is electrically insulated and resistant to shock, impact and corrosion • Circuit breakers are mounted flush for easy access and numbered for easy circuit identification

NEW!

LEX-BNB3-3B • Discount $559.00

LEX
PowerHOUSE™
Portable Distribution Boxes

LEX

NEW!

PowerHOUSE™
Portable Distribution Boxes

20 Amp 3 Phase Gang Box

20 Amp, 3 Phase, 4 Pole, 5 Wire, 120/208Y VAC, Cube Enclosure • NEMA L21-20 plug on 24 inch 12/5 SOW cable to (3) NEMA 5-20, 20 Amp GFCI duplex receptacles, NEMA 1 Indoor • Heavy-duty molded rubber enclosure is fully insulated and resistant to shock, impact and corrosion • Compact for convenient portability • Provides six connection points for lights and small tools

LEX-DB20-C13GFI • Discount $239.00

20 Amp Quad Box with PowerCON Input to Edisons, Feed Thru

20 Amp, Single Phase, 2 Pole, 3 Wire, 120 VAC, Quad Box Enclosure • PowerCON inlet to (2) NEMA 5-20, 20 Amp duplex receptacles, Feed Thru, NEMA 1 Indoor • Heavy-duty molded rubber enclosure is fully insulated and resistant to shock, impact and corrosion • Compact and convenient way to place 20 Amp duplex receptacles where they are needed • Feed thru option allows multiple boxes to be placed along the same feed

NEW!

LEX

PowerHOUSE™
Portable Distribution Boxes

LEX-DB20PC-SBPC • Discount $139.00

Middle Atlantic Products, Inc.

DisplayStation Monitor Walls

are a collection of display solutions that are application-engineered for easy integration. Every model ships with an installed power strip, saving time and money and features a convenient cable management system that simplifies wiring during installation and servicing. DisplayStation Monitor Walls are ideal for simple surveillance and monitoring systems.

Middle Atlantic DisplayStation 2 Post Single Display Mount

Ships with an integrated power strip • Designed for professionally-finished installations with a convenient cable management system and power strip incorporated into the support channel • UL Listed to the highest standard for safety in multi-use environments including public, educational and institutional spaces • Portrait to landscape adjustability of screen orientation with display mounted (single post models only) • Competitively-priced • Mounts single displays up to 100" (VESA 1000 models) • Includes hex bits for faster assembly • Attractive aluminum finish.

Specifications: Capacity Weight: 185lbs
Cord Length: 12' • Number of Outlets: 4

MAP-DS-1000SC-AL 57.12"D x 67.81"H x 41.23"W
Casters...Discount **$1050.00**

MAP-DS-1000SL-AL 57.12"D x 64.34"H x 41.30"W
Levelers...Discount **$975.00**

Middle Atlantic DisplayStation Single Display Mount

Ships with an integrated power strip • Designed for professionally-finished installations with a convenient cable management system and power strip incorporated into the support channel • UL Listed to the highest standard for safety in multi-use environments including public, educational and institutional spaces • Portrait to landscape adjustability of screen orientation with display mounted (single post models only) • Competitively-priced • Mounts single displays up to 100" (VESA 1000 models) • Includes hex bits for faster assembly • Attractive aluminum finish.

Specifications: Capacity Weight: 150lbs
Cord Length: 12' • Number of Outlets: 4

MAP-DS-600SC-AL   39.74"D x 67.81"H x 34.05"W
Casters .... Discount **$630.00**

MAP-DS-600SL-AL   39.74"D x 64.34"H x 34.12"W
Levelers... Discount **$570.00**

MAP-DS-600SP-AL   34.80"D x 63.63"H x 20.47"W
Steel Base Plate .... Discount **$630.00**

Middle Atlantic DisplayStation 2x2 Monitor Wall

Ships with an integrated power strip • Designed for professionally-finished installations with a convenient cable management system and power strip incorporated into the support channel • UL Listed to the highest standard for safety in multi-use environments including public, educational and institutional spaces • Portrait to landscape adjustability of screen orientation with display mounted (single post models only) • Competitively-priced • Mounts displays up to 55" in 2x2 configuration • Includes hex bits for faster assembly • Attractive aluminum finish.

Specifications: Capacity Weight: 362lbs
Cord Length: 9' • Number of Outlets: 8

MAP-DS-600-2X2C 41.20"D x 79.70"H x 65.00"W
Casters .... Discount **$1987.50**

MAP-DS-600-2X2L 41.26"D x 76.21"H x 65.00"W
Levelers .... Discount **$1875.00**

DisplayStation Accessories

Middle Atlantic DisplayStation Camera Shelf
Camera shelf with 2 x Support Rods, 3mm Hex Key, 3mm Hex Bit
MAP-DS-CS108-B • Discount $37.50

Middle Atlantic DisplayStation Locking Shelf
Locking Shelf to use with DisplayStation Series Carts and Stands
MAP-DS-LSH1416-B • Discount $135.00

Middle Atlantic DisplayStation Utility Shelf
Utility shelf, 10 inch wide x 10 inch deep usable area
MAP-DS-UTS10-B • Discount $52.50

NEW!

Tripp Lite SMART1500LCDT 1500VA UPS Smart LCD Tower Battery Back Up

Tripp Lite's SMART1500LCDT Line-Interactive Tower UPS System offers voltage regulation, surge suppression and long-lasting battery support for personal computers, network workstations, home entertainment systems and media centers. Internal UPS circuits support entry-level PCs or individual VCR/DVR components during power failures. Prevents data loss, viewing interruptions, lost recordings and loss of component programming. Automatic Voltage Regulation (AVR) circuits continuously regulate brownouts and overvoltages from 92V to 150V back to usable levels, all while maintaining a full battery charge. Offers complete power protection in an attractive all-black cabinet design. Includes 10 built-in outlets, 5 with full battery backup and surge suppression for vital system components and another 5 with surge-suppression only for accessories not requiring battery support. Built-in USB port and included cable enables optional unattended system shutdown without data loss in case of extended power failure. HID-compliant USB interface also enables integration with built-in power management and auto shutdown features of Windows and Mac OS X. Built-in surge dataline surge suppression jacks protect equipment with single-line dial-up/DSL or network Ethernet connection.

TRIPP·LITE POWER PROTECTION

TRL-ST1500LCDT • Discount $203.95

Tripp Lite SMART1500LCD SmartPro Digital UPS 1500VA

NEW!

NEW!

Tripp Lite's SMART1500LCD Line-Interactive Digital UPS System offers voltage regulation, surge suppression and long-lasting battery support for personal computers, network workstations, home entertainment systems and media centers. Internal UPS circuits support entry-level PCs or individual VCR/DVR components during power failures. Prevents data loss, viewing interruptions, lost recordings and loss of component programming. LCD Display indicates input voltage, battery capacity and a variety of operating conditions. Display is rotatable for easy viewing whether UPS is in vertical or horizontal position. Regulates brownouts and overvoltages from 75V to 147V back to usable levels without using battery power. Includes 8 battery-supported outlets. Built-in USB and DB9 serial port enables optional unattended system shutdown without data loss in case of extended power failure; cabling included. PowerAlert software available via free download from www.tripplite.com. HID-compliant USB interface enables integration with built-in power management and auto shutdown features of Windows and Mac OS X. Built-in single-line RJ-45 jacks offer protection for equipment with single-line tel/DSL or network Ethernet connection.

TRIPP·LITE POWER PROTECTION

SMART1500LCD .... **Discount $251.49**
TRL-ST1500LCDXL Extended Runtime .... **Discount $306.95**

Tripp Lite Surge Protector Strip 120V Right Angle 7-Outlet

NEW!

Tripp Lite's TLP76RBTEL surge suppressor offers complete AC and phone line surge suppression for protection of workstations, desktop PCs, telecom systems and other sensitive electronics. Built-in AC surge suppression shields connected equipment from damage and performance problems due to transient surges. Set of RJ11 telephone line suppression jacks protect dial-up and DSL modem lines, fax machines, cordless phones and more. TLP76RBTEL offers 7 total outlets (6 at right angle and 1 designated transformer plug outlet), 6 foot cord and diagnostic LED to warn of suppressor damage. AC suppression rated at 1080 joules shields equipment from surges and line noise. Attractive black housing with keyhole mounting tabs offering convenient protection of desktop computer equipment and accessories. $50,000 Ultimate Lifetime Insurance.

TRIPP·LITE POWER PROTECTION

TRL-TLP76RBTEL • Discount $14.49

Tripp Lite SMART1200XLHG 1000VA Hospital Grade SmartPro UPS System

NEW!

Tripp Lite's SMART 1200XLHG offers medical-grade UPS protection with built-in line-interactive voltage regulation, expandable battery runtime and intelligent monitoring with unattended shutdown capability. UL 60601-1 listed as medical electrical equipment. Built-in isolation transformer with Faraday shield offers full line isolation and removes common mode noise while maintaining full AC surge suppression in all modes equal to 100 microamps. Includes high quality hospital-grade plug and outlets. Resistant to electrostatic discharge. 1000VA power handling capacity supports computers, inter-networking equipment and other critical loads during commercial power failures.

External battery connector allows configuration for up to several hours of runtime during power failures by adding one or more external battery packs (BP36V15-2U limit 1 or BP36V42-3U multi-pack compatible). Line interactive voltage regulation corrects brownouts as low as 81V and overvoltages as high as 143V back to normal 120V levels, saving battery reserves for use only during complete power failures. Includes diagnostic LEDs and 2 built-in communications ports (1 USB, 1 DB9) that work with included PowerAlert Software and cabling to provide automatic unattended shutdown of connected network and PC applications.

TRIPP·LITE POWER PROTECTION

SMART1200XLHG • Discount $762.95

Tripp Lite Rack Mount Metered Power Distribution Units

NEW!

NEW!

Tripp Lite Metered PDU / Power Distribution Units offer real-time local reporting of load level in amps via built-in digital meter. Enables visual current monitoring of PDU output current to prevent circuit overloads as additional equipment is added. Offers reliable rackmount multi-outlet power distribution from any protected UPS, generator or mains input power source. High quality design includes rugged all-metal housing and secure rackmount installation with included mounting accessories.

TRIPP·LITE POWER PROTECTION

TRL-PDUMH15 20V 15A 5-15R 13-Outlet 5-15P .... **Discount $94.95**
TRL-PDUMH20 120V 20A 5-15/20R 12-Outlet L5-20P .... **Discount $148.70**

Tripp Lite Surge Protector Strip 120V Right Angle 7-Outlet

NEW!

Built-in AC surge suppression shields connected equipment from damage and performance problems due to transient surges. Set of RJ11 telephone line suppression jacks protect dial-up and DSL modem lines, fax machines, cordless phones and more. TLP76RBTEL offers 7 total outlets (6 at right angle and 1 designated transformer plug outlet), 6 foot cord and diagnostic LED to warn of suppressor damage. AC suppression rated at 1080 joules shields equipment from surges and line noise. Attractive black housing with keyhole mounting tabs offering convenient protection of desktop computer equipment and accessories. $50,000 Ultimate Lifetime Insurance.

TRIPP·LITE POWER PROTECTION

TRL-IBAR12-20T • Discount $156.49

Equipment Racks & Accessories

Middle Atlantic Products

CFR Cabinet Frame Rack

Designed to provide rackspace in cabinets, credenzas, podiums, lecterns and other pre-built structures. Features: • Low profile design maximizes amount of useable rackspace. • A strong welded frame that allows for pre-loading equipment and transportation to the installation site • Available in 16" and 18" depths • Available in 8 to 14 space useable racking height • Comes standard with two adjustable front to rear lacing bars for cable dressing or mounting accessories • Rackrail features offset cable tie area which keeps the rack to a slim 19-1/4" width • Optional runner kits allow the rack to easily slide in or out of cabinets and credenzas.

Part#	Description	Discount
CFR-10-16	10 Space Cabinet Frame Rack 16" Depth	**Discount $263.25**
CFR-12-16	12 Space Cabinet Frame Rack 16" Depth	**Discount $263.25**
CFR-14-16	14 Space Cabinet Frame Rack 16" Depth	**Discount $263.25**
CFR-10-18	10 Space Cabinet Frame Rack 18" Depth	**Discount $282.75**
CFR-11-18	11 Space Cabinet Frame Rack 18" Depth	**Discount $282.75**
CFR-12-18	12 Space Cabinet Frame Rack 18" Depth	**Discount $282.75**
CFR-13-18	13 Space Cabinet Frame Rack 18" Depth	**Discount $282.75**
CFR-14-18	14 Space Cabinet Frame Rack 18" Depth	**Discount $282.75**

SLIM 5 Series Enclosures

Versatile rack frame system with patented bolt together design for shipping knocked down via UPS. "As strong as a welded cabinet!"

Economically priced • Two Pair of fixed 11 gauge, 10-32 threaded rack rails • 13 Gauge steel top & bottom • 1/2" & 3/4" Rear bottom & top electrical knockouts • Can be ganged together with optional cable chase kit • 20" Usable depth • 400 Lb. capacity (Models 5-43;5-37;5-29) • 300 Lb. capacity (Models 5-21;5-14;5-8)

Part#	Overall Height	Racking Height	Discount
5-43	79"	75.25" (43 Space)	**$393.00**
5-37	68.5"	64.75" (37 Space)	**$376.50**
5-29	54.5"	50.75" (29 Space)	**$359.25**
5-21	40.5"	36.75" (21 Space)	**$326.25**
5-14	28.25"	24.5" (14 Space)	**$289.50**
5-8	17.75"	14" (8 Space)	**$254.25**

Middle Atlantic Products

NEW 26" Deep Slim-5 Racks

Part#		Discount	Solid Door
5-43-26	79"H Overall, 75.25" (43 Space)	**$446.25**	DO-5-43 • $256.50
5-37-26	68.5", 64.75" (37 Space)	**$429.75**	DO-5-37 • $223.50
5-29-26	54.5", 50.75" (29 Space)	**$411.75**	DO-5-29 • $203.25
5-21-26	40.5", 36.75" (21 Space)	**$378.75**	DO-5-21 • $165.75
5-14-26	28.25", 24.5" (14 Space)	**$342.75**	DO-5-14 • $140.25
5-8-26	17.75", 14" (8 Space)	**$308.25**	DO-5-8 • $130.50

ERK Series Enclosures

The ERK Series 19" Rack Enclosures boast unsurpassed features at the lowest price in their class.

Ships Truck Freight.

- 16 gage steel tops, bottoms & sides
- Comes with a standard rear locking door
- Front 11 gage, 10-32 threaded rack rails
- Durable textured black powder coat finish
- Uniform Building Code seismic zone 4 requirements for 500 lbs.
- Features 1/2", 3/4", 1" and 1.5" electrical knockouts on rear top and bottom removable plates
- 750 Lb. capacity • Open Top design • Ventilated sides

Part#	Overall Height	Racking Height	Outside Depth	Discount
ERK-44-25	81 1/8"	77" (44 Space)	25"	**$771.75**
ERK-40-25	74 1/8"	70" (40 Space)	25"	**$708.75**
ERK-27-25	51 3/8"	47.25" (27 Space)	25"	**$597.00**
ERK-44-20	81 1/8"	77" (44 Space)	19.5"	**$713.25**
ERK-21-25	81 1/8"	77" (44 Space)	25"	**$567.00**
ERK-27-20	51 3/8"	47.25" (27 Space)	19.5"	**$550.50**
ERK-ST		Solid Top		**$40.50**

Middle Atlantic Products

RK Series 19" K.D. Equipment Racks

Now with Enhanced Black Wood Grain Finish & New Options!

Cost effective modular, studio racks well suited for permanent installation • Constructed with 5/8" black laminated MDF board • Pre-installed 11 gauge 10-32 threaded front rack rails • Quick & easy assembly with supplied allen wrench & driver bit • Caster kit option also available • RK racks feature 16"D - BRK racks feature 18"D • New options are not compatible with old RK/BRK models

Part#	Description	Price	Part#	Description	Price
RK-2	2RU, 3.5"	**$102.75**	**BRK-6**	6RU, 10.5"	**$129.75**
RK-4	4RU, 7"	**$111.00**	**BRK-8**	8RU, 14"	**$137.25**
RK6	6RU, 10.5"	**$118.50**	**BRK-10**	10RU, 21"	**$141.75**
RK-8	8RU, 14"	**$129.00**	**BRK-12**	12RU, 21"	**$148.50**
RK10	10RU, 17.5"	**$132.00**	**BRK-14**	14RU, 24.5"	**$156.00**
RK-12	12RU, 21"	**$141.00**	**BRK-16**	16RU, 28"	**$165.00**
RK-14	14RU, 24.5"	**$146.25**	**BRK-20**	20RU, 35"	**$174.75**
RK-16	16RU, 28"	**$149.25**	**BRK-12-22**	12RU, 22"	**$165.00**
RK-20	20RU, 35"	**$157.50**			

Caster Kits
RKW   Caster Kit **$45.75**

Quick Position Shelves (BRK)
SH-BRK   BRK Only...... **$46.50**

Smoked Glass Doors
Now available for all racks above. Search Keyword RK-GD online.

Blank Rack Panels

#16 Flanged Aluminum, Black Powder Coat

PBL-1	1 RU	$8.46
PBL-2	2 RU	$10.77
PBL-3	3 RU	$15.75
PBL-4	4 RU	$17.25

PBL-2

PHBL-2

Middle Atlantic Products

PBL Contractor Packs (Last Digit(s) Indicates Qty)

PBL1-CP12	1 RU	$96.75
PBL2-CP12	2 RU	$123.00
PBL3-CP6	3 RU	$87.00
PBL4-CP6	4 RU	$99.00

#16 Flanged Steel, Textured

MA-SB1	1 RU	$12.81
MA-SB2	2 RU	$16.50
MA-SB3	3 RU	$20.25
MA-SB4	4 RU	$21.75

#14 Flanged Steel, Black Powder Coat

EB-1	1 RU	$9.12
EB-2	2 RU	$13.30
EB-3	3 RU	$13.97
EB-4	4 RU	$16.49
EB-5	5 RU	$20.49
EB-6	6 RU	$25.49

#11 Flat Aluminum, Black Powder Coat

PHBL-1	1 RU	$9.90
PHBL-2	2 RU	$12.84
PHBL-3	3 RU	$16.50
PHBL-4	4 RU	$21.75

FEB-2 *BEST seller*

Middle Atlantic Products

PHBL Contractor Packs (Last Digit(s) Indicates Qty)

PHBL1-CP12	1 RU	$113.25
PHBL2-CP12	2 RU	$147.00
PHBL3-CP6	3 RU	$91.50
PHBL4-CP6	4 RU	$123.00

#16 Flat Steel, Black Powder Coat

FEB-1	1 RU	$6.60
FEB-2	2 RU	$8.60
FEB-3	3 RU	$11.60
FEB-4	4 RU	$14.60
FEB-5	5 RU	$16.60
FEB-6	6 RU	$19.60

EVT-2

VT-2

Vented Rack Panels

VT-1	1 RU Vent Panel-flanged perforated steel Black	Discount	$11.73
VT-2	2 RU Vent Panel-flanged perforated steel Black	Discount	$14.16
VT-3	3 RU Vent Panel-flanged perforated steel Black	Discount	$17.30
EVT-1	1 RU Econo-Vent Panel-flanged steel, vertical slots Black	Discount	$9.18
EVT-2	2 RU Econo-Vent Panel-flanged steel, vertical slots Black	Discount	$11.99

Rack Rails

Middle Atlantic Products

1/8" thick, all-steel rack rail threaded for 10-32 screws. With full hole spacing, they are sold in pairs only and designed for use with 19-1/8" wide rough openings. Durable black powder coat finish.

RR2	2 RU, 3.5"	$6.12	RR14	14 RU, 24.5"	$25.81
RR4	4 RU, 7"	$9.88	RR16	16 RU, 28"	$28.98
RR6	6 RU, 10.5"	$14.05	RR18	18 RU, 31.5"	$31.73
RR8	8 RU, 14"	$16.42	RR21	21 RU, 36.75"	$35.89
RR10	10 RU, 17.5"	$19.57	RR27	27 RU, 47.25"	$44.21
RR12	12 RU, 21"	$23.44	RR45	45 RU, 78.75"	$71.80

Rack Screws

Square (100 Pack with washers)

HS		$27.00
SBIT	• HD Driver Bit	$3.27

Clip-Ons (25 Pack)

CORN		$14.30

Iso-Wash (100 Pack)

SW		$8.73

Phillips (with washers)

Middle Atlantic Products

HPS	• 25 Pack	$5.28
HP	• 100 Pack	$17.81
HP-500	• 500 Pack	$99.75

Shortie

HPQ	• 100 Pack	$21.00
HPQ500	• 500 Pack	$102.00

Markertek Utility Shelves are 16 gauge steel with black enamel finish. The quick and easy way to rack mount equipment not normally rack mountable. One piece heavy duty construction. 1 space holds up to 35 lbs. and 2 space holds up to 50 lbs.

America's Best Shelf Value! *BEST seller*

US1	1.75"H (1RU); Shelf Area : 17.375"W x 11"D	$19.99
US2	3.5"H (2 RU); Shelf Area : 17.375"W x 14.312"D	$29.95

## UTR-1 1/2 / 1/3 Rack Shelf

BEST seller

Mounts smaller components, wireless units and other half/third-rack gear • Includes hook-and-loop strips and enhanced ventilation pattern • 16-gauge steel with a 25 lb. weight capacity • Black powder coat • 1RU high x 10" Deep

Middle Atlantic Products

UTR-1		Discount $28.99

Adjustable Telescoping Rack Shelf

Unlike standard adjustable shelves, the entire VSA shelf telescopes to reach rear rail, providing a range of useable depths from 16" to 44". Ideal for even the deepest components. Finished in a durable black powder coat & fully vented. Capacity: 500 lbs.

VSA-1626	16-26", 1RU High	Discount	$118.50
VSA-2744	27-44", 1RU High	Discount	$145.50

Middle Atlantic Products

Video Rackshelf

2 Space, fully vented mounting solution for virtually any video component • Expressly for heavy & deep equipment - 500 Lb. capacity • Adjusts from 24.5" to 29" deep • 25.5"D x 17.375"W shelf area

VDSRM		Discount $94.97

Middle Atlantic Products

Sliding Rack Shelf

From top load video decks to drum machines, the sliding shelf gives handy equipment access. 50 Lb. capacity & 16 gauge steel • Latches in open or closed position • Telescopic rear support fits all cabinets • Ball bearing slides extend 14" • 17.5"W x 15.75"D shelf. Please Note: Shelf occupies slightly more than 1 space, but presents no problem with equipment being on top.

SS		Discount $99.95

Middle Atlantic Products

Low-Pro Sliding Shelf

35 Lb. weight capacity • Occupies just a single rack space • Telescopic rear support fits all cabinets • Extends 11" on 3/4" nylon roller slides equipped with positive stop locknuts • 17"W x 14"D shelf area

SSL		Discount $81.26

Middle Atlantic Products

UxV Series Vented Utility Shelf

Featuring fully ventilated bottom and sides for heat dissipation, these fully welded, easy-to-install shelves fit all components up to 17 3/8" wide to quickly meet all of your rackmounting needs. Made from 16-gauge steel.

U2V	2 Space	Discount	$56.25
U3V	3 Space	Discount	$63.00
U4V	4 Space	Discount	$69.75
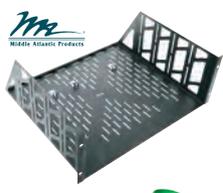
Super Low Cost Rack Drawers

BEST seller

Organize Your Rack for Half the Price!

TecNec Rack Drawers. Durable and won't empty your pockets! Excellent quality synonymous with the TecNec name. Light Weight 19"/483mm Rack Drawer, Lockable, with Slam Lock. Material: Steel/Aluminum.

TECNEC

TN-RD2	2RU	Reg. $69.99	Discount	$65.99
TN-RD3	3RU	Reg. $74.99	Discount	$67.95
TN-RD4	4RU	Reg. $79.99	Discount	$71.95
TN-RD5	5RU	Reg. $84.99	Discount	$75.95

FREE* Shipping & FREE Tech Support.

markertek®

MARKERTEK CUSTOM SHOP

Custom Wall Plates...We Can Build Anything & Everything

Our Metal Department can custom punch and label wall plates based on your emailed designs quickly, economically and efficiently!

Wall plates are 0.430 Brushed Stainless Steel Plates

Standard Sizes: One, Two or Three Gang

Connectors: All plates can be loaded with your choice of TecNec, Switchcraft, Neutrik or Canare connectors

Labeling: All plates available with P-Touch labels on request.

WP1X1 • $10.95 **WP1X2 • $11.95** **WP2X2 • $12.95** **WP2X4 • $13.95** **WP3X6 • $14.95**
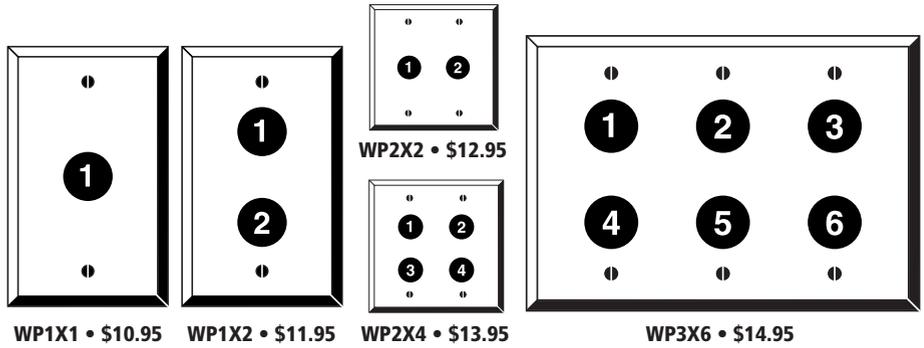
Board Room Series Black & Clear Anodized Wall Plates

The Board Room Series are designed to marry function and elegance for those needing the touch of class your board room or conference room exhibits. They are the plate of choice when eye appeal matters.

Black Anodized	Clear Anodized	Description	Discount
BRP-1115/BA	BRP-1115/CA	1-Gang with 1 Neutrik 3-Pin Latching XLR Female Connector	$22.49
BRP-1116/BA	BRP-1116/CA	1-Gang with 2 Neutrik 3-Pin Latching XLR Female Connectors	$27.49
BRP-1125/BA	BRP-1125/CA	1-Gang with 3 RCA Feed-Thru Barrels (Red / White / Yellow)	$22.49
BRP-1138/BA	BRP-1138/CA	1-Gang with 1 High Density 15-Pin Feed-Thru Barrel	$22.49
BRP-1154-FT/BA	BRP-1154-FT/CA	1-Gang with 15-Pin HD Female Barrel & 3.5mm Stereo Mini Jack Barrel	$29.95
BRP-1154/BA	BRP-1154/CA	1-Gang with HD 15-Pin Female Barrel & 1 3.5mm Stereo Mini Jack (Solder)	$26.95
BRP-1157-FT/BA	BRP-1157-FT/CA	1-Gang with 15-Pin HD / Dual RCA / 1 3.5mm Mini / 1 BNC (All Barrels)	$36.49
BRP-1181-FT/BA	BRP-1181-FT/CA	1-Gang with 1 HD-15 VGA / 3 RCA / 1 3.5mm Mini Jack (All Barrels)	$36.49
BRP-1181/BA	BRP-1181/CA	1-Gang with 1-VGA Female Barrel / 3 RCA Barrels / 1 Mini Jack (Solder)	$33.49

SERIES FEATURES:

- Clear & Black anodized 1/8" wall plates with a machined bevel edge finish
- Meticulous brushed surface finish
- Matching mounting hardware
- Applications Board Rooms, Recording Studios, Home Theaters, Conference Rooms, Theaters, etc
- All connectors are permanently labeled with our state of the art laser engraver
- Custom Configurations with rapid turnaround always available from our in-house shop

Pb Free

RoHS COMPLIANT ENVIRONMENTALLY FRIENDLY

BELDEN CERTIFIED ASSEMBLER®

BITESIZETV

MARKERTEK CUSTOM SHOP

America's Largest Wall Plate Selection

More and More Contractors, Consultants, Engineers and Industry Professionals choose Markertek as their Ultimate Source for Standard & Custom Plates and Panels. Our wall plates are made with UL/SA Listed 22 Gauge Type 430 Stainless Steel Plates.

Single Gang Stainless Steel Wall Plates

Contractor Packs / Quantity Pricing Available!

RF Coaxial (F) Barrels*

WPL-1107	1 TecNec F Coax Barrel	$5.36
WPL-1108	2 TecNec F Coax Barrels	$9.86
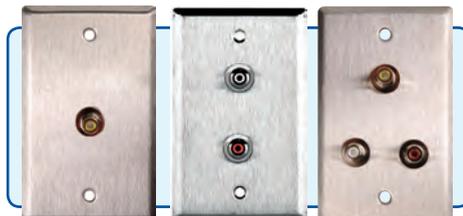
RCA Feed-Thru Barrels*

WPL-1105	1 TecNec RCA Barrel	$9.86
WPL-1106	2 TecNec RCA Barrels	$10.76
WPL-1125	3 TecNec RCA Barrels	$14.84

BNC Feed-Thru Barrels*

WPL-1101	1 TecNec BNC Barrel	$8.96
WPL-1102	2 TecNec BNC Barrels	$10.76
WPL-1103	1 Canare BCJ-JRU Flushmount BNC Feed-Thru Barrel	$12.95
WPL-1104	2 Canare BCJ-JRU Flushmount BNC Feed-Thru Barrel	$23.36

1/4" TRS & 3.5mm Plates*

Rear Solder Points

WPL-1109	1 Switchcraft SW12B 1/4"	$9.50
WPL-1110	2 Switchcraft SW12B 1/4"	$9.95
WPL-1111	1 Neutrik NJ3FP6C Latching	$12.95
WPL-1112	2 Neutrik NJ3FP6C Latching	$22.46

TecNec Feed-Thru Barrel Plates

WPL-1201	2 1/4" TRS Barrels	$55.05
WPL-1196	1 3.5mm Stereo Barrel	$14.36
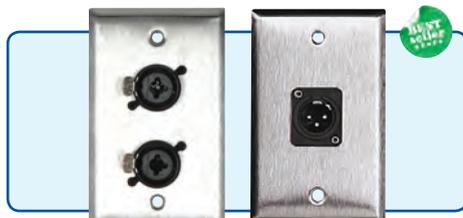
Neutrik XLR Plates*

WPL-1113	1 NC3MD-L-1 Male XLR	$9.86
WPL-1114	2 NC3MD-L-1	$15.74
WPL-1115	1 NC3FD-L-1 Female XLR	$9.86
WPL-1116	2 NC3FD-L-1	$15.74
WPL-1117	1 NC3FD-L-0 "Latchless" Female XLR	$9.86
WPL-1118	2 NC3FD-L-0 "Latchless" Female XLRs	$15.74
WPL-1119	1 NC3MPP Plastic Male XLR	$8.96
WPL-1121	1 NC3FPP "Latchless" Plastic Female XLR	$8.06
WPL-1122	2 NC3FPP "Latchless" Plastic Female XLR	$15.26
WPL-1197	2 NCJ6FI-S Combo XLR / 1/4" Connectors	$18.86

DMX 5-Pin XLR Plates*

WPL-1178	1 Neutrik NC5FDL-1-B Black & Gold 5-Pin XLR Female	$16.16
WPL-1179	2 Neutrik NC5FDL-1-B Black & Gold 5-Pin XLR Females	$34.16

Audio & Video Combo Plates*

WPL-1126	2 TecNec PF-PFCM RCA Barrels mounted under 1 TecNec 75Ω BF-BFCM BNC Barrel	$15.26
WPL-1125	3 TecNec PF-PFCM RCA Barrels - Red, White and Yellow Color Coded	$14.84
WPL-1128	2 TecNec PF-PFCM RCA Barrels mounted under 1 TecNec SV4-BLCM/N S-Video Metal Barrel	$13.46
WPL-1129	1 TecNec SV4-BLCM/N S-Video Metal Barrel, 1 TecNec 75Ω BF-BFCM BNC Barrel & 2 TecNec PF-PFCM RCA Barrels	$14.84

Color Coded Wall Plate I.D. Rings

7/16" Color coded bushings offer a quick glance identification of connector type in the plate. Note: Washers fit on all BNC chassis mount connectors for color coding. Fits only on Canare BCJ series for isolation purposes.

IU-7/16 RD	Red	IU-7/16 GN	Green
IU-7/16 BE	Blue	IU-7/16 WE	White
IU-7/16 YW	Yellow	IU-7/16	Black

$0.23 each

Speaker Connector Plates*

WPL-1123	1 Neutrik Speakon "D-Series" NL4MP 4-Pole Speaker Jack	$8.96
WPL-1124	2 Neutrik Speakon "D-Series" NL4MP 4-Pole Speaker Jacks	$15.26
WPL-1161	1 Pomona Dual Banana Jack with 1 Red & 1 Black	$10.76

LASER ENGRAVED

In-house Laser Engraving Always Available!

Single Gang Stainless Steel Wall Plates

WPL-1154   **WPL-1155**   **WPL-1156**   **WPL-1181**

HD 15-Pin VGA + Multimedia Stainless* Wall Plates

WPL-1154	1 TecNec 15-Pin VGA D-Sub Female Barrel & 1 TecNec 3.5mm Stereo Mini Jack.....................	**$13.46**
WPL-1154-FT	1 TecNec 15-Pin VGA D-Sub Female Barrel & 1 TecNec 3.5mm Stereo Mini Jack Barrel	**$15.26**
WPL-1155	1 TecNec 15-Pin VGA D-Sub Female Barrel & 2 TecNec PF-PFCM RCA Barrels	**$15.26**
WPL-1156	1 TecNec 15-Pin VGA D-Sub Female Barrel & 3 TecNec PF-PFCM RCA Barrels	**$15.74**
WPL-1181	1 15-Pin VGA D-Sub Female Barrel, 3 PF-PFCM RCA Barrels, & 1 3.5mm Stereo Mini Jack.....	**$17.06**

WPL-1138   **WPL-1142**

VGA / D-Sub Stainless Plates*

WPL-1138	1 15-Pin HD Female Barrel	**$12.56**
WPL-1138-TB	1 15-Pin HD w/rear terminal block (screw down) connections	**$11.99**
WPL-1139	2 15-Pin HD Female Barrels........	**$15.26**
WPL-1140	1 9-Pin D-Sub with rear solder points	**$10.76**
WPL-1142	1 9-Pin D-Sub Female Barrel	**$12.56**
WPL-1149	2 25-Pin D-Sub Female w/rear solder............................	**$10.76**
WPL-1150	1 25-Pin Female D-Sub Barrel	**$10.76**

LASER ENGRAVED   **In-house Laser Engraving Always Available!**

MARKERTEK CUSTOM SHOP

Material	Order Prefix**	Custom Engraving
Brass	WPBR	NA
Clear Anodized Aluminum	WPCA	Laser
Black Anodized Aluminum	WPBA	Laser
Ivory Lexan	WPLI	NA
White Lexan	WPLW	NA
Brown Lexan	WPLB	NA
Gray Lexan	WPLG	NA

WPL-1167   **WPL-1182**

CAT5 / RJ45 & RJ11 Stainless Plates*
Both TecNec & Neutrik RJ45 Connectors are CAT5e compatible.

WPL-1194	1 TecNec RJ45 Barrel	**$10.76**
WPL-1153	2 TecNec CAT5e Flush-Mount RJ45 Barrels	**$17.96**
WPL-1168	2 Neutrik NE8FDV-Y110 RJ45 with Rear IDC110 Terminals	**$28.76**
WPL-1165	1 Neutrik NE8FDV-YK RJ45 with Rear Krone Terminals	**$17.49**
WPL-1166	2 Neutrik NE8FDV-YK RJ45 with Rear Krone Terminals	**$28.76**
WPL-1167	1 Neutrik NE8FDV-Y110 RJ45 with Rear IDC110 Terminals	**$15.74**
WPL-1182	2 Neutrik NE8FDP RJ45 Barrel Connectors	**$31.46**
WPL-1183	1 TecNec RJ45 Barrel, 1 TN RJ11 Barrel, 2 F Coax Feed-Thru	**$25.16**

Wall Plates for Fiber Optics
The Next Generation of TecNec Wall Plates!

Deliver next generation fiber to your facility's infrastructure with fiber connected stainless steel wall plates from TecNec. Superior quality featuring feed-through fiber barrel connectors for quick patching of your signals - no termination necessary.

opticalCON Series

WPL-1214	1 opticalCON DUO...................	**$128.52**
WPL-1215	1 opticalCON QUAD.................	**$109.41**

ST / LC / SC Models

WPL-1216	1 Duplex LC Singlemode............	**$19.02**
WPL-1217	1 Duplex LC APC Multimode......	**$21.55**
WPL-1218	1 Duplex LC Multimode	**$21.55**
WPL-1219	1 ST Singlemode	**$22.05**
WPL-1220	1 Switchcraft ST Multimode.......	**$22.05**
WPL-1221	1 Simplex SC Singlemode	**$20.55**
WPL-1222	1 Simplex SC APC Multimode	**$20.55**
WPL-1223	1 Simplex SC Multimode...........	**$19.75**

WPL-1185   **WPL-1199**   **WPL-1200**

HDMI / DVI Stainless Plates*

WPL-1199	1 TecNec HDMI Feed-Thru Barrel.....	**$10.76**
WPL-1200	2 TecNec HDMI Feed-Thru Barrels ...	**$20.66**
WPL-1185	1 TecNec DVI-I Barrel......................	**$23.36**

* Wall Plates are also available in Brass, Anodized Aluminum and Lexan

The In-House Metal Shop at Markertek quickly produces wall plates in a variety of materials including brass, anodized and more!

Custom Brass Wall Plate

Custom Gray Lexan Wall Plate

**Replace "WPL" prefix in Stainless Steel part numbers listed with this prefix. (ie. WPL-1101 stainless plate = WPBR-1101 for Brass)

LEXAN® is the world's foremost engineering thermoplastic. One of the toughest and most versatile polymers, its unique combination of features is used to add high quality and high performance.

BNC 2-Gang Plates*

WPL-2101	4 TecNec BF-BFCMI BNC Barrels (RGBS)	**$16.16**
\WPL-RGBHV	5 Canare BCJ-JR BNC Barrels (RGBHV) with Color Coded Isolation Washers	**$26.96**
WPL-2107	2 Canare BCJ-JRU Recessed BNC Barrels	**$23.36**
WPL-2108	4 Canare BCJ-JRU Recessed BNC Barrels	**$34.16**

Super Saver Standard Series
Save, Save, Save on Our New Low Cost Versions!

- General Purpose Use
- Consistent
- Quick Delivery
- Connectorized
- Utility Grade

Our new standard series wall plates are a low cost alternative to our broadcast / military spec models. Standard series plates deliver a clean and professional appearance for all multimedia installations. Each is made with a 24 gauge stainless steel plate and utility grade chassis connectors.

Single Gang Series

GP-WPL1111	1 Female Latching 1/4"	**$6.30**
GP-WPL1112	2 Female Latching 1/4"	**$8.79**
GP-WPL1113	1 Male XLR	**$5.80**
GP-WPL1114	2 Male XLR	**$7.79**
GP-WPL1115	1 Female XLR	**$5.90**
GP-WPL1116	2 Female XLR	**$8.35**

Single Gang Series

GP-WPL1123	1 Speakon Speaker Jack	**$5.30**
GP-WPL1124	2 Speakon Speaker Jack	**$7.35**
GP-WPL1138	1 HD 15-Pin VGA Female	**$8.55**

Double Gang Series

GP-WPL2109	4 Male XLR	**$13.25**
GP-WPL2111	4 Female XLR	**$14.30**

RF (F) 2-Gang Plates*

WPL-2102	2 F Barrels	**$9.86**
WPL-2103	4 F Barrels	**$10.76**

MARKERTEK CUSTOM SHOP
*The In-House Metal Shop at Markertek produces wall plates in a variety of materials including brass, anodized and more!
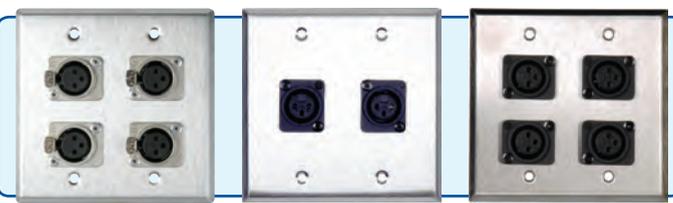
WPL-2111   **WPL-2116**   **WPL-2117**

Neutrik XLR (Rear Solder Point) 2-Gang Plates*

WPL-2120	2 Neutrik NC3MD-L-1 "D Series" 3-Pin XLR Males	**$15.26**
WPL-2109	4 Neutrik NC3MD-L-1 "D Series" 3-Pin XLR Males	**$24.26**
WPL-2110	2 Neutrik NC3FD-L-1 "D Series" 3-Pin XLR Latching Females	**$15.26**
WPL-2111	4 Neutrik NC3FD-L-1 "D Series" 3-Pin XLR Latching Females	**$23.36**
WPL-2116	2 Neutrik NC3FPP 3-Pin XLR Plastic Latchless Females	**$12.56**
WPL-2117	4 Neutrik NC3FPP 3-Pin XLR Plastic Latchless Females	**$17.96**

Stainless / Lexan Blanks
Also available in Brass and Clear Anodized Aluminum

Single Gang

WP1000	Stainless	**$2.99**
WP1A-B	Black Anodized Aluminum	**$10.49**
WP1-PLAS/IVORY	Ivory Lexan	**$4.99**
WP1-PLAS/WHITE	White Lexan	**$4.99**

Double Gang

WP2000	Stainless	**$3.99**
WP2A-B	Black Anodized Aluminum	**$16.95**
WP2-PLAS/IVORY	Ivory Lexan	**$5.79**
WP2-PLAS/WHITE	White Lexan	**$5.79**

Triple Gang

WP3000	Stainless	**$5.49**
WP3A-B	Black Anodized Aluminum	**$21.99**
WP3-PLAS/IVORY	Ivory Lexan	**$7.99**
WP3-PLAS/WHITE	White Lexan	**$7.99**

Four Gang

WP4000	Stainless	**$8.99**
WP4A-B	Black Anodized Aluminum	**$30.99**

XLR (rear solder point) 3-Gang
DL Series Latching 3-Pin XLRs

WPL-3103	6 NC3MD-L-1 Male XLR	**$34.16**
WPL-3104	6 NC3FD-L-1 Female XLR	**$35.96**

Plates with Grommets
1-Gang stainless wall plates punched with rubber grommets.

WPL-38GROM	One 3/8" grommet
WPL-12GROM	One 1/2" grommet
WPL-34GROM	One 3/4" grommet
WPL-158GROM	One 1-5/8" grommet

Discount $8.96
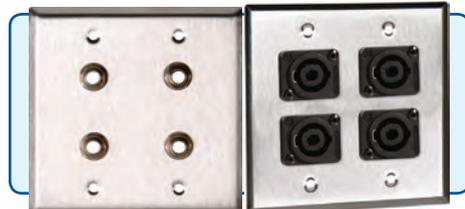
WPL-2104   **WPL-2119**

1/4" & Speaker Jack Plates
1/4" Phone Jack Wall Plates (rear solder points)

WPL-2104	4 Switchcraft 1/4" TRS Jacks	**$15.26**
WPL-2105	2 Neutrik NJ3FP6C "D-Series" 1/4" TRS Latching Jack	**$20.66**

Speaker Jack Wall Plates

WPL-2118	2 Neutrik NL4MP "D Series" 4-Pole Speakon	**$14.84**
WPL-2119	4 Neutrik NL4MP "D Series" 4-Pole Speakon	**$22.94**

In-house Laser Engraving Always Available!
LASER ENGRAVED

MARKERTEK CUSTOM SHOP

Markertek Customized Milbank Wall Boxes

New Customized Wall Boxes from our In-House Metal Shop!

Milbank Wall Boxes are the commercial and industrial standard across the country. With the added touch of our world famous connectorized panels from our metal shop, you've got a sure thing. These super high quality boxes are UL approved electrical boxes that meet the Industry Standards UL 50 - Type1; NEMA Type1, CUL -Type1 (Equivalent to CSA). Available in sizes from 8x12 to 48x48, these professional wall boxes include a locking panel access door to keep your panel secure. Precut knockouts are compatible with standard box connectors (Romex, BX etc), conduit or grommets. Knockouts on all sides offer convenient I/O for the full complement of structured wiring cables. Standard assemblies are ANSI 61 gray polyester powder coating over phosphatized G90U galvanized steel. Perfect for indoor applications on stages, in studios, for telephone cabinets, control rooms and auditoriums.

Boxes are quoted using Black Anodized panels. Custom engraved panels designed for customers specific interface needs. Flush or surface mount as well as weatherproof models available.

FEATURES:
Black Anodized Interior Panels Customized & Connectorized by the TecNec Metal Shop • Convenient Cable I/O Knockouts on all Box Sides • Surface or Flush Mount • Compatible with Standard Box Connectors, Conduit and Grommets • Secure Locking Doors • Weatherproof Models Available

Milbank Wall Boxes

MILBANK® MADE IN THE USA

Indoor Surface Mount Type 1 Screw Cover Junction Boxes

Designed for use as a junction box or pull box for indoor use to provide protection against contact with enclosed equipment where moisture and dust are not a problem • Covers have teardrop slots for easy installation and are attached to body with plated screws • Grounding emboss provided with green plated grounding screw • 1/2-3/4 - 3/4-1 - 1/2-3/4 - 3/4-1 (4 total) - Knockout sequence on left side of box • Boxes without knockouts also available

MLB-884-SC1	8x8x4, 5 Lbs.	$24.49
MLB-10104-SC1	10x10x4, 7 Lbs.	$30.49
MLB-12124-SC1	12x12x4, 9 Lbs.	$38.95

Indoor Surface Mount Type 1 Hinged Cover Junction Boxes

Designed for use in control and instrumentation applications • For indoor use in applications where moisture and dust are not a problem • Enclosure and cover manufactured from 16 gauge steel • The door is attached to the enclosure with a continuous hinge • The door is secured closed by a quarter-turn, screwdriver operated flush catch • Panel mounting studs are provided for optional back panel • Provisions for mounting optional cylinder lock • Mounting holes are provided on the back of enclosure • Knockouts not included - customized knockouts are available from our shop as well internal standoff panels

MILBANK® MADE IN THE USA

MLB-884-LC1	8x8x4, 5 Lbs.	$55.49
MLB-10104-LC1	10x10x4, 7.1 Lbs.	$65.49
MLB-12124-LC1	12x12x4, 9.3 Lbs.	$99.95

Outdoor Surface Mount Type 3R Hinged Cover Junction Boxes

Designed for use as a telephone cabinet, panel enclosure, or junction box • For outdoor use to provide protection against rain, sleet, or snow, or indoors where dripping water is a problem • Enclosure and cover are manufactured from 16, 14, 12, or 11 gauge G90 galvanized steel • The cover is mounted on galvanized lift-off hinges with stainless steel hinge pins. Cover is fastened with a pad-lockable draw latch • Panel mounting studs provided for optional back panel • Embossed mounting holes on back • Knockouts provided on the bottom • KO Pattern: A = 3/4-1; B = 1/2-3/4

MILBANK® MADE IN THE USA

MLB-664-TC3R	6x6x4, 4 Lbs, B-A-B KO	$64.49
MLB-886-TC3R	8x8x6, 6 Lbs, B-A-B-A KO	$73.95
MLB-10126-TC3R	10x12x6, 12 Lbs, B-A-B-A-B KO	$99.95
MLB-12126-TC3R	12x12x6, 13 Lbs, B-A-B-A-B KO	$113.00

Stock & Custom Floor Pockets

STOCK

CUSTOM

Stage & Studio Floor Pockets

The Professional Way To Protect Video, Audio & Multimedia Cables!

We are America's leading source for floor & wall pockets. Units are heavy duty 11 gauge steel. Finished in black textured polymer, units will stand the test of time. Hinged cover. The MPOC-1 includes a half round cable pass through. The MPOC-2 & MPOC-3 include a 3/8" high cable pass through. An optional backbox is available for back-end support & conduit path. Custom needs? Boxes can be purchased with or without connectors or let us quote on mounting and/or engraving and/or wiring. TecNec does it all in our metal shop.

Call for cutout dimensions on boxes shown

MPOC-2	10.5" x 6.875" x 4.5" Mount up to 6 XLR connectors with door & removable blank inner panel. Also features one cable clearance cutout on door so cables may be plugged in with door closed	$153.00
MPOC-3	As MPOC-2, but Mounts up to 10 XLR connectors. 10.5" x 10.5" x 4.5"	$168.30

Microphone Floor Receptacle

Atlas Sound FB4XLRF floor box assembly provides a simple solution for recessed mic inputs. The unit is designed for easy installation into wood stages and platforms. (4) Female XLR connectors are recessed and slant loaded into the enclosure. A hinged steel cover plate to provides protection for cable connectors. Connectors are standard "D" type and may be easily removed for other "D" connector style substitutions. For concrete pour applications, use optional FB4-CPB box. • 7-15/16" x 7-15/16 x 2-5/8". 4 Lbs.

FB4-XLRF		$125.50

Low Voltage Mounting Brackets

LV1

For both single & double installations on existing construction • Non-conductive, smooth plastic construction • For communications, cable TV, computer wiring • CAT 5 listed • Adjusts to fit 1/4" to 1" thick wallboard, paneling, or drywall • Bracket is its own template for cut out • Specially designed wing flips up when mounting screw is tightened for a secure mount • Designed to install LOW VOLTAGE Class 2 ONLY!

LV1	Single Gang for existing construction	$2.69
LV2	Double Gang for existing construction	$3.49
LVMB1	Single Gang for new construction	$1.79

White Decor Style Brush Bulk Cable Wall Plates

Allows for Multiple Bulk Cables to be Organized for Professional Installations • Fits on a Single or Dual Gang Electrical J-Box or Low Voltage Mounting Box • Easy Installation 8 Opening Approximately: 3/4" x 1-1/8" each

VCO-120817X	1-Gang	$4.95
VCO-120827X	2-Gang	$6.53

The Future of Broadcast Supply.™

Production Trailers

24 Foot!

The Stock Broadcast Trailer with 101 Uses!

13,500 BTU Roof AC / Heat

13,500 BTU AC for Rack Cooling

Quartz Task Lighting

13,500 BTU Roof AC / Heat

1-Piece Walk-On Roof

Tandem Axles

White Aluminum Exterior

24 Foot Dual Suite Model Features:

- 2 Separate Locking Suites
- Deluxe 'Control Room' Interior
- Fully Insulated Walls & Ceiling
- 24 Foot x 8.5 Foot
- Six 19" Racks @ 37RU & Two @7RU
- Climate Controlled - 2x 13,500 BTU Roof AC / Heat Strip Units
- 1x 13,500 BTU Equipment Rack AC Unit
- Breaker Box with Generator Input
- I/O Panel & Cable Hatches
- Generous 80" Interior Head Room
- 36" Lockable Passenger Door
- 40" Lockable Rear Door
- White Aluminum Rivetless Exterior (Colors Available)
- Exterior Quartz Task Light
- Dexter Torflex Twin Axles (2x 5,200 Lb.)
- Dual Rear Stabilizer Jacks
- Rear Bogey / Skate Wheel "Bottom Out" Protection
- Tows Easily With any Class 3 Hitch
- Premium Radial Tires & Gray Mods
- Optional Spare Tires Available

**VPTR-24** **$31995.99**

Audio Support **Video Switching** **Tape / Edit** **Graphics**

Breaker Box / GenSet Input

Rack #1
Rack #2
Rack #3
Rack #4
Rack #5

I/O Panel

Rack #6

Overhead 1/2 Rack #7 & #8

8'

24'
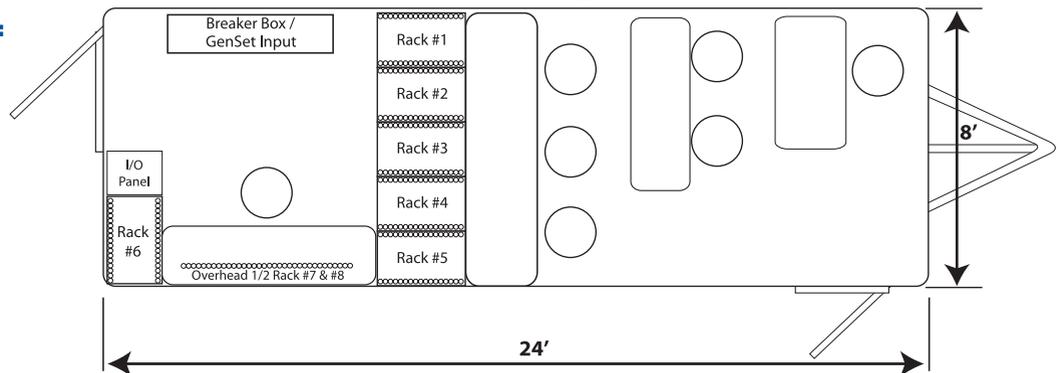
VPTR-DECK1.. **$1999.99**
8 Foot Reinforced Shooting Deck for either the VPTR-1 or VPTR-24

MARKERTEK CUSTOM SHOP
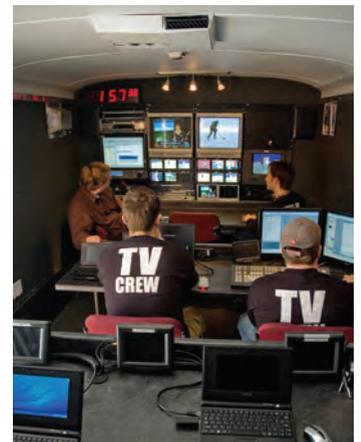
Front Production Suite 3 Work Spaces

Rear Audio Suite with Separate Rear Door

Production Trailers

20 Foot!

Climate controlled and rack ready deluxe control room interiors. Use inside or out!

- I/O Panel
- 15,000 BTU Roof Air with Heat
- Quartz Task Lighting
- Cable Access Hatch
- Tandem Axles
- Lockable Passenger Door
- Smooth Rivetless Exterior
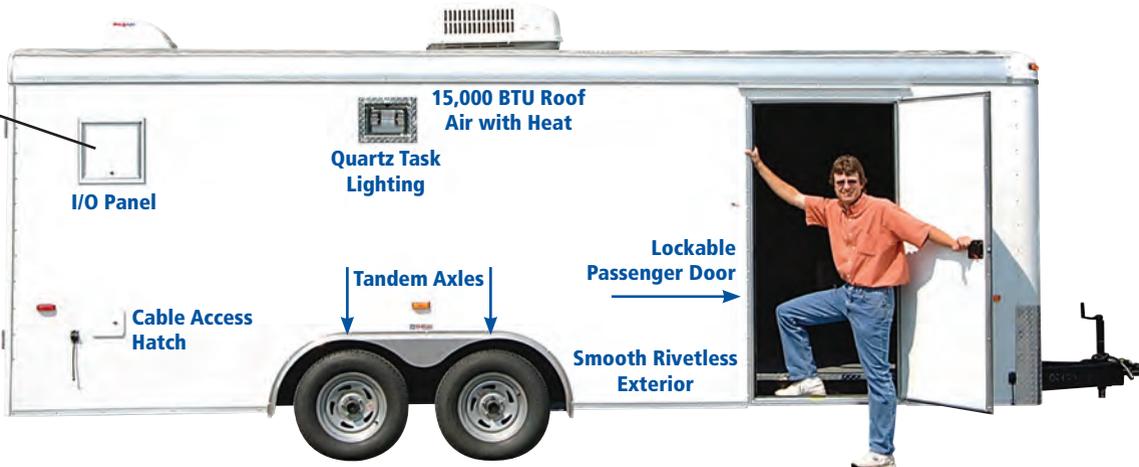
Utility   Video Switching

- Breaker Box / GenSat Input
- Rack #1
- Rack #2
- Rack #3
- Rack #4
- Rack #5
- I/O Panel
- Hatch
- 8'
- 20'

Trailers Can Be Customized for Your Production Environment.

Rooftop Shooting Decks • SMPTE Fiber I/O Panels • LED Lighting Packages
Sound Isolation Rooms • On-Board Generators • Custom Colors
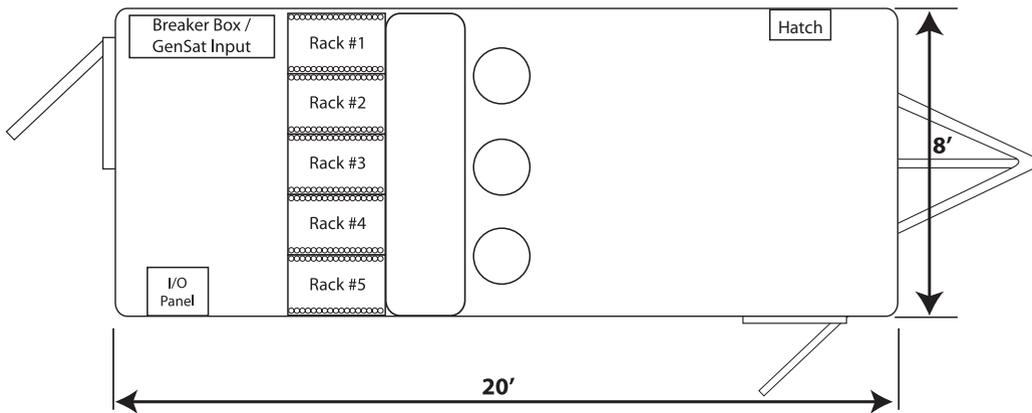
20 Foot Model Features

- ■ 20 Foot x 8.5 Foot
- ■ 8 Ft. Console Table
- ■ Five 19" Racks (37RU Per Rack)
- ■ 4 Lockable Cable I/O Hatches
- ■ Fully Insulated Walls & Ceiling
- ■ Grey Industrial Carpeted Walls & Floors
- ■ Finished Laminate Ceiling with Lighting
- ■ Generous 80" Interior Head Room
- ■ 15,000 BTU Roof AC Unit with Heat Strip
- ■ 1 Motorized Roof Vent w/Rain Guard
- ■ 36" Lockable Passenger Door
- ■ 40" Lockable Rear Door
- ■ Exterior Quartz Light
- ■ Aluminum Rivetless Exterior in White (Colors Available)
- ■ Dexter Torflex Twin Axles (2x 3500 Lb.)
- ■ Premium Radial Tires & Gray Mods
- ■ 3,000+ Lbs. of Extra Gear Carrying Capacity
- ■ Rear Bogey/Skate Wheel "Bottom Out" Protection
- ■ Dual Rear Stabilizers
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