



HOME ENTERTAINMENT  
3D PROJECTOR

# H1186-WT

## Stunning color for Home Entertainment applications

The Vivitek H1186 is a high-performance 3D digital Home Entertainment projector. Ideal for movies, TV shows, sports and high refresh rate to accommodate sports and action packed video games.

### Full HD 1080p and 3D Support with 2.35 screen options

With a native 1080p resolution, the H1186-WT delivers brilliant and amazing digital images with full color saturation using DC3 DMD and 6-segment RGBRGB color wheel. Designed for high-impact picture quality and experience, 2.35 screen display capability (with or without anamorphic lens), and Full HD 3D features. The H1186-WT is unmatched and unrivaled in performance, functionality and value

With 2000 ANSI lumens and 50,000:1 contrast, the H1186-WT is the right choice for any application

### Features

- Native HD 1080p (1920x1080)
- Bright of 2000 ANSI and 50,000:1 contrast ratio
- RGBRGB Color Wheel for color accuracy and eliminates color rainbow
- DLP® DarkChip3™ and BrilliantColor™ technologies for optimal blacklevel and vibrant colorful image
- ISF® calibration allows the best recreation of the original content tailored to your personal environment
- High-efficiency lamp that lasts up to 7000 hours (in Dynamic Eco Mode)
- Full 3D-ready via DLP® Link™, Blu-ray 3D movie playback, and broadcasts 3D
- 2.35 Screen Display capability with or without anamorphic lens
- MHL device compatibility for streaming of video and audio content from a compatible mobile device
- SRS WOW® significantly improves the playback quality of audio, delivering a dynamic 3D entertainment experience with deep, rich bass
- Vertical lens shift for installation flexibility
- Built-in 10-watt Speaker
- Connectivity options include: Two (2) HDMI v1.4b, VGA-In, Component, S-Video, Composite Video
- RS-232c for projector control and management
- 12V triggers for simple screen/projector automation
- Top side lamp cover for convenient lamp replacement



Specifications	
<b>Brightness</b>	2000 ANSI Lumens
<b>Native Resolution</b>	1080p (1920 x 1080)
<b>Contrast Ratio</b>	50,000:1 (Full On/Off)
<b>Lamp Life and Type</b>	3,000/5,000/7,000 Hours (Normal/Eco/Dynamic Eco Mode), 240W
<b>Lamp Part #</b>	5811120351-SVV
<b>Display Type</b>	Single 0.65" DLP® Technology by Texas Instruments
<b>Throw Ratio (±3%)</b>	1.39 to 2.09:1 (Distance/Width)
<b>Image Size (Diagonal)</b>	25.9" to 324.97" (0.66 to 8.25 m)
<b>Projection Distance</b>	3.9' to 32.8' (1.2 to 10m)
<b>Projection Lens</b>	F=2.42-2.97, f=21.7-31.05mm
<b>Zoom Ratio</b>	1.5:1 Manual Zoom/Focus
<b>Aspect Ratio</b>	16:9 Native, 4:3 Compatible
<b>Offset</b>	130%
<b>Keystone Correction</b>	±40° Vertical, ±40 steps
<b>Color Spectrum</b>	1.07 Billion
<b>Horizontal Scan Rate</b>	2D: 15, 30 to 91.4KHz / 3D: 101.6KHz
<b>Vertical Scan Rate</b>	24 ~ 30Hz, 47 ~ 120Hz
<b>3D Functionality</b>	Full HD 3D (Via DLP® Link™, Blu-ray and broadcasts 3D)
<b>Speaker</b>	10W
<b>Projection Method</b>	Table Top or Ceiling Mount (Front or Rear)
<b>Uniformity</b>	85%
<b>Computer Compatibility</b>	1080p, WUXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; VESA Standards; PC and Macintosh Compatible
<b>Video Compatibility</b>	SDTV (480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i/p), NTSC (M, 3.58/4.43 MHz), PAL (B, D, G, H, I, M, N), SECAM (B, D, G, K, K1, L)
<b>I/O Connection Ports</b>	HDMI 1 v1.4/ MHL, HDMI 2 v1.4, VGA-In, Component Video, Composite Video, S-Video, RCA Audio-In, Mini-Jack Audio-In, Mini-Jack Audio-Out, RS-232c, 12V Trigger, 3D Sync, USB Power (5V, 1.5A), Mini-USB (Service)
<b>Security</b>	Kensington® Lock Port, Security Bar, Keypad Lock
<b>Weight</b>	7.5lbs (3.4kg)
<b>Dimensions (W x D x H)</b>	11.3" x 10.3" x 5.04" (286.3 x 272.2 x 128 mm)
<b>Noise Level</b>	32dB/35dB (Eco/Normal Mode)
<b>Power</b>	Supply: AC Input 100 - 240V, 50/60Hz Consumption: 250 Watts (Eco Mode), 310 Watts (Normal Mode), < 0.5 Watts (Standby Mode)
<b>Operating Temperature</b>	41 to 95°F (5 to 35°C), 80% Max Humidity
<b>Warranty</b>	3-Year Limited Parts/Labor, 1-Year Lamp
<b>Standard Accessories</b>	AC Power Cord, Remote Control, Batteries for Remote, HDMI cable, Lens Cap, Warranty Card
<b>UPC</b>	813097020611

