

HOME THEATER PROJECTOR

H1180HD



Experience the clarity of Home Theater with 3D 1080p projector

The Vivitek H1180HD is a high-performance digital projector that integrates perfectly into any home theater installation. With native 1080p resolution, the H1180HD delivers brilliant and amazing digital images with full color saturation. Designed for high-impact picture quality, the Vivitek H1180HD is unmatched and unrivaled in value, function and performance.

Features

- Native 1080p (1920x1080)
- Bright at 2000 lumens for Vibrant dazzling images
- 10,000:1 contrast ratio for vivid picture quality
- DLP® DarkChip3™ and BrilliantColor™ technologies by Texas Instruments
- 6000 hours of lamp life (Eco Mode)
- 3D-ready via DLP® Link™ and BluRay 3D movie playback
- SRS WOW significantly improves the playback quality of audio, delivering a dynamic 3D entertainment experience with deep, rich bass
- Built-in 10-Watt Mono 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 sided lamp cover for convenient lamp replacement













Specifications	
Brightness	2000 Lumens (Typical)
Native Resolution	1080p (1920 x 1080)
Contrast Ratio	10,000:1 (Full On/Off)
Lamp Life and Type	6000/4500 Hours (Eco/Normal), 190W
Lamp Part #	5811117175-SVV
Display Type	Single 0.65" DLP® Technology by Texas Instruments
Throw Ratio (±3%)	1.39 to 2.09:1 (Distance/Width)
Image Size (Diagonal)	25.9" to 324.97" (0.66 to 8.25 m)
Projection Distance	3.9' to 32.8' (1.2 to 10m)
Projection Lens	F=2.42-2.97, f=21.7-31.05mm
Zoom Ratio	1.5:1 Manual Zoom/Focus
Aspect Ratio	16:9 Native, 4:3 Compatible
Offset	130%
Keystone Correction	±40° Vertical, ±40 steps
Color Spectrum	1.07 Billion
Horizontal Scan Rate	2D: 15, 30 to 91.4KHz / 3D: 101.6KHz
Vertical Scan Rate	24 to 120Hz
Speaker	10W Mono
Projection Method	Table Top or Ceiling Mount (Front or Rear)
Uniformity	85%
Computer Compatibility	1080p, WUXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized;
	VESA Standards; PC and Macintosh Compatible
Video Compatibility	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)
I/O Connection Ports	HDMI v1.4b (x2), VGA-In, Component Video, Composite Video, S-Video, RCA Audio-In, Mini-Jack Audio-In, Mini-
	Jack Audio-Out, RS-232c, 12V Trigger, USB Power (5V, 1.5A), 3D-Sync, Mini-USB (Service)
Security	Kensington® Lock Port, Security Bar, Keypad Lock
Weight	7.1lbs (3.22kg)
Dimensions (W x H x D)	11.2" x 5.12" x 10.3" (284 x 130 x 261 mm)
Noise Level	29dB/33dB (Eco/Normal Mode)
Power	Supply: AC Input 100 - 240V, 50/60Hz
	Consumption: 210 Watts (Eco Mode), 240 Watts (Normal Mode), < 0.5 Watts (Standby Mode)
Operating Temperature	41 to 95°F (5 to 435°C), 80% Max Humidity
Warranty	1-Year Limited Parts/Labor, 90-Day Lamp
Standard Accessories	AC Power Cord, Remote Control, Batteries for Remote,
	Lens Cap, Warranty Card
UPC	8 14964 33890 7
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