

Vivitek H1180AHD

Home theater projector with 3D 1080p and SRS WOW® audio surround sound



Product Features

- Full high definition 1080p (1920x1080) resolution for the best quality, sharpness and clarity of video
- Super bright at 2000 ANSI lumens for vibrant and dazzling images
- 10,000:1 contrast ratio for crisp and sharp text
- DLP® DarkChip3™ and BrilliantColor™ technologies from Texas Instruments
- SRS WOW® significantly improves the playback quality of audio, delivering a dynamic 3D entertainment experience with deep, rich bass
- High-efficiency lamp that last up to 6000 hours (in economy mode)
- Host of connectivity options including HDMI v1.4b, VGA-in, S-video, component and composite
- 3D-ready via DLP® Link™ and BluRay 3D movie playback
- Top sided lamp cover for convenient lamp replacement
- Built-in 10W audio speaker

Product Photos



Product Specifications

Display Type	Single 0.65" DLP Technology by TI
Brightness	2000 ANSI Lumens
Native Resolution	1080p (1920 x 1080)
Maximum Resolution	WUXGA 1920x1200@60Hz
Contrast Ratio	10,000:1
Lamp Life and Type	4500/6000 Hours (Normal/Eco Mode), 190W/160W
Throw Ratio	1.39. - 2:09:1
Image Size (Diagonal)	25.9" - 287" (65.8 - 728.98cm)
Projection Distance	1.2 - 10m (3.9ft to 32.8ft)
Projection Lens	F=2.418~2.97 (TBD) , f = 20.7~31.05mm
Zoom Ratio	1.5x
Aspect Ratio	16:9 Native
Offset	130% +/-10%
Keystone Correction	Vertical +/- 40°, +/- 40 Step
3D Ready	Yes (Via DLP® Link™, BluRay 3D)
Horizontal Frequency	2D- 15,30-91.4KHz /3D-101.6KHz
Vertical Scan Rate	24-30Hz, 47-120Hz
Audio	SRS WOW®, 10W (Mono) Speaker
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), Component (YPbPr – RCAx3), VGA-In, S-Video, Composite Video, Audio-In RCA (L/R), Audio-In (Mini-Jack), Audio-Out (Mini-Jack), 12V Trigger, 3D Sync-Out, RS-232C, USB Power (5V, 1.5A), Mini-USB (Service)
Projection Method	Front, Rear, Desktop/Ceiling (Rear, Front)
Security Solutions	Kensington® Security Slot, Security Bar, Keypad Lock
Dimensions (W x D x W)	285 x 261 x 121.8 mm (11.22" x 10.3" x 4.8")
Weight	2.7kg (6lbs)
Noise Level	33dB/29db (Normal /Eco Mode)
Power Supply	AC 100-240V, 50/60Hz
Power Consumption	240W (Normal Mode), 210W (Eco. Mode), <0.5W (Standby Mode)
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Batteries for Remote, Lens Cap, Documentation Kit
Optional Accessories	Replacement Lamp, Remote Control

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