Vivitek H1086-3D

1080p 3D projector with built-in 2D to 3D content conversion technology

Product Features

- Native 1080p (1920x1080) resolution
- Super bright at 2500 ANSI lumens for dazzling images
- 5000:1 contrast ratio for amazing picture quality
- Integrated 2D to 3D content conversion technology
  - Automatically converts almost any 2D content into 3D ready material for enhanced viewing pleasure
- 3D ready for gaming, movies and education
- DLP® DarkChip2™ and BrilliantColor™ technologies from Texas Instruments
- High-efficiency lamp that last up to 3000 hours (in standard mode)
- Host of connectivity options including HDMI (x2) v1.3, VGA-in, S-video and composite
- Built-in 5W audio speaker

Product Photos

Product Specifications

Display Type	DLP
Brightness	2500 Lumens
Native Resolution	1080p (1920 x 1080)
Maximum Resolution	WUXGA (1900 x 1200)
Contrast Ratio	5,000:1
Lamp Life and Type	2000/3000 Hours (Boost/Std. Mode), 230W
Throw Ratio	1.6 - 1.92:1
Image Size (Diagonal)	25" - 300"
Projection Distance	1 - 10m (3.28ft to 32.8ft)
Projection Lens	F = 2.55 - 2.72, f = 21.3 - 24.5mm
Zoom Ratio	1.2x
Aspect Ratio	16:9 Native, 4:3 Compatible
Offset	130%
Keystone Correction	+/- 30 Steps
3D Ready	Yes (with 2D to 3D conversion)
Horizontal Frequency	15.6 – 91.1 kHz
Vertical Scan Rate	50 - 85 Hz
Speakers	5W (Mono)
Lens Shift Range	N/A
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 1.4V (x2), Component (YPbPr), VGA-In, S-Video, Composite Video, Audio-In RCA (L/R), Audio-In (Mini-Jack), Audio-Out (Mini-Jack), 12V Trigger, RS-232C, USB (Service)
Projection Method	Table Top, Ceiling Mount (Front or Rear)
Security Solutions	Kensington® Security Slot, Security Bar, Keypad Lock
Dimensions (W x D x W)	332.8 x 254.6 x 113mm (13.1" x 10 " x 4.5")
Weight	3.5kg (7.8lbs)
Noise Level	26dB/30dB (Std. / Boost Mode)
Power Supply	AC 100-240V, 50/60Hz
Power Consumption	250W (Std. Mode), 290W (Boost Mode), <0.5W (Standby Mode)
Standard Accessories	AC Power Cord, HDMI Cable, Remote Control, Batteries for Remote, Lens Cap, Documentation Kit
Optional Accessories	Replacement Lamp, Remote