



## Heighten Your Viewing Experience with Full HD 1080p

The Vivitek DH913 high-performance 3D digital projector offers outstanding digital images with full color saturation. DH913 features true HD 1080p resolution, multiple connection options and 3500 lumens of brightness. With Full HD 3D capability and MHL, and the Vivitek DH913 digital projector takes standard 2D and 3D video to another level.

### Features

- Native 1080p resolution and displays up to WUXGA
- 3500 lumens of brightness and a 15,000:1 contrast ratio
- Full HD 3D viewing from Blu-Ray™ or broadcasted via cable or satellite
- MHL device compatibility for streaming of video and audio content from a compatible mobile device
- DLP/BrilliantColor™ technology by Texas Instruments
- 6 segment color wheel for accurate and detailed images
- Built-in 10W speaker
- High-efficiency lamps that last up to 7000 hours (in Dynamic Eco mode)
- 1.39 to 2.09:1 throw ratio and a 1.5X zoom ratio ensures a flexible installation
- Sealed optic engine for filterfree operation
- Connectivity options include: Two (2) HDMI v1.4 (HDMI 1 with MHL), Two (2) VGA-In, S-Video, Composite Video, Audio-In
- Compatible with long VGA cables for a maximum length up to 20 meters
- RJ45/RS-232c for integration and system administration compatible with Crestron, AMX, and Extron

Specifications	
Brightness	3500 Lumens
Native Resolution	1080p (1920 x 1080)
Max. Resolution	WUXGA (1920 x 1200)
Contrast Ratio	15,000:1 (Full On/Off)
Lamp Life and Type	4000/3000 Hours (Eco/Standard), 280W
Lamp Part #	5811118715-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	3.29' 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% +/-10%
Keystone Correction	±40° Vertical, +/- 40 steps
Color Spectrum	1.07 Billion
Horizontal Scan Rate	15, 30 to 91.4 KHz / 3D: 101.6KHz
Vertical Scan Rate	24 - 30Hz, 47 - 120Hz
Speaker	10W Mono
Remote Control	20-Key IR Remote with Laser Pointer
Projection Method	Table Top or Ceiling Mount (Front or Rear)
Uniformity	85%
Computer Compatibility	WUXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; VESA Standards; PC and Macintosh Compatible
3D Video Compatibility	Yes (DLP® Link™, HDMI 1.4b (Blu-Ray) 720p 50/60 Frame Packing, 1080i 50/60 Side-by-Side, 1080p 24 Frame Packing)
2D 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 v1.4 (with MHL), HDMI 2 v1.4, VGA-In (x2), Composite Video, S-Video, RCA Stereo-In, Mini-Jack Audio-In, VGA out, Mini-Jack Audio-Out, RJ45, RS-232c, 12V Trigger, USB (Service)
Security	Kensington® lock port, security bar
Weight	8.0 lbs (3.63 kg)
Dimensions (W x H x D)	11.2" x 10.3" x 5.12" (285 x 261 x 130 mm)
Noise Level	37dB/39dB (Eco/Standard)
Power	Supply: AC 100-240V, 50/60Hz Consumption: 290W (Eco), 350W (Standard), <0.5W (Standby)
Operating Temperature	41 to 95 °F (5 to 35°C), 80% Max Humidity
Warranty	3-Year Limited Parts/Labor, 1-Year Lamp
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Batteries for Remote, Lens Cap, Warranty Card, User's Manual (CD)
UPC	813097020161

