

Portable Projector

Vivitek DH558

Full 1080p 3D ready projector with MHL and audio ready



Features

- DLP® technology with BrilliantColor™ for vibrant and rich picture quality
- 3,000 ANSI lumens of brightness and 15,000:1 contrast ratio for clear, crisp and bright presentations
- Full 1080p HD (1920 x 1080p) native resolution scalable up to a maximum WUXGA (1920x1200)
- Innovative 5 segment colorwheel (RGBYW) provides improved brightness and automatic gain control
- MHL device compatibility for streaming of video and audio content from a compatible mobile device
- High-efficiency lamp that lasts up to 10,000 hours (Dynamic Eco. Mode)
- Multiple inputs for easy connection to a variety of devices: MHL/HDMI v1.4, VGA-In, Audio-In/Out, VGA-Out, Audio-Out, USB Power, RS-232, Mini-USB (Service)
- Source filtering function to save time locating device signal source
- 3D ready via DLP® Link™
- Audio ready with built-in 2 watt audio speaker, audio-in and audio out ports
- Reduces energy consumption to less than 0.5W in stand-by mode
- Convenient top loading design for easy lamp replacement
- Keypad lock prevents accidental system adjustments
- 2.3kg/5lbs for easy portability

Photos



Specifications

Display Type	Single 0.65" DLP® Technology by TI
Brightness	3,000 ANSI Lumens
Native Resolution	1080p (1920 x 1080p)
Maximum Resolution	WUXGA (1920x1200)@60Hz
Contrast Ratio	15,000:1
Lamp Life/Type	5,000/6,000/10,000 Hours (Normal/Eco. Mode/Dynamic Eco. Mode), 190W/160W
Throw Ratio	1.22 - 1.46:1
Image Size (Diagonal)	31" - 308.8"
Projection Distance	1 - 10m (3.28ft to 32.8ft)
Projection Lens	F = 2.52 - 2.72, f = 17.81-21.35mm
Zoom Ratio	1.2x
Aspect Ratio	16:9 Native
Offset	115% ±10%
Keystone Correction	Vertical +/-40°
Horizontal Frequency	2D: 15, 31 – 91.4kHz/3D: 101.6KHz
Vertical Frequency	24 - 30Hz, 47 - 120Hz
3D Functionality	Yes (3D-Ready via DLP® Link™)
Speakers	2W (Mono)
Computer Compatibility	VGA, SVGA, XGA, SXGA, SXGA+, UXGA, WUXGA@60hz, Mac
Video Compatibility	SDTV (480i, 576i) / EDTV (480p, 576p) / HDTV (720p, 1080i, 1080p), 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	MHL/HDMI v1.4, VGA-In, Audio-In (Mini-Jack), VGA-Out, Audio-Out (Mini-Jack), USB Power (5V/1.5A), RS-232, Mini-USB (Service)
Projection Method	Table Top, Ceiling Mount (Front or Rear)
Security Solutions	Kensington® Security Slot, Keypad Lock (Power Only)
Dimensions (W x D x H)	274.6 x 212 x 100mm (10.8" x 8.3" x 3.9")
Weight	2.3kg (5lbs)
Available Color	Two-Tone: White/Gray
Noise Level	34dB/31dB (Normal/Eco Mode)
Power Supply	AC 100-240V, 50/60Hz
Power Consumption	200W (Eco. Mode), 240W (Normal Mode), <0.5W (Standby)
Standard Accessories	AC Power Cord, HDMI Cable, VGA Cable, Remote Control, Documentation Kit
Optional Accessories	Replacement Lamp, Filter, Lens Cap, Carry Case

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