

Portable Projector

Vivitek D55EWHAA

MHL ready portable projector with 3D functionality and built-in Audio



Features

- Native XGA resolution and with a high 3,300 ANSI lumens of brightness
- 15,000:1 contrast ratio for amazing picture quality
- DLP® BrilliantColor™ technologies for bright and vibrant color projection
- 5 segment colorwheel (RGBYW) for improved color brightness and automatic gain control
- MHL device compatibility for streaming of video and audio content from a compatible mobile device
- Full connectivity: MHL/HDMI v1.4, VGA-In, S-Video, Composite Video, and RS-232
- Environmentally friendly with less than 0.5W of power in stand-by mode
- Source filtering function to save time locating device signal source
- 3D-Ready via DLP® Link™
- Convenient top loading design for easy lamp replacement
- Keypad lock prevents accidental system adjustments
- Closed caption and rapid on/off feature
- 2.3kg/5lbs for easy portability

Photos



Specifications

Display Type	Single 0.55" DLP® Technology by TI
Brightness	3,300 ANSI Lumens
Native Resolution	XGA (1024 x 768)
Maximum Resolution	WUXGA (1920x1200) @60Hz
Contrast Ratio	15,000:1
Lamp Life/Type	5,000/6,000/10,000 Hours (Normal/Eco. /Dynamic Eco. Mode), 190W/160W
Throw Ratio	1.92 - 2.14:1
Image Size (Diagonal)	23" - 256" (58 – 650cm)
Projection Distance	1 - 10m (3.28ft to 32.8ft)
Projection Lens	F = 2.52 - 2.73, f = 21.8 - 24mm
Zoom Ratio	1.1x
Aspect Ratio	4:3 Native
Offset	114% (JIS) /128% ±10%
Keystone Correction	Vertical +/-40°
Horizontal Frequency	2D: 15, 30 – 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/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	MHL/HDMI v1.4, VGA-In (x2), S-Video, Composite Video, Audio-In (Mini-Jack), VGA-Out, Audio-Out (Mini-Jack), 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	33dB/30dB (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, VGA Cable, Remote Control w/Batteries, Documentation Kit
Optional Accessories	Replacement Lamp, RS-232 Cable, Lens Cap, Carry Case

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