



MHL Ready Portable Projector with 3D Functionality and Built-in Audio

FEATURES

- Native XGA (1024 x 768) resolution with a maximum resolution of WUXGA (1920 x 1200)
- Bright 3,000 ANSI lumens and a sharp 15,000:1 contrast ratio
- Energy efficient lamps that last up to 10,000 hours (Dynamic Eco. Mode)
- 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
- 3D compatibility with DLP® Link™
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- Full connectivity: MHL/HDMI v1.4, VGA-In, S-Video, Composite Video, and RS-232
- Built-in 2W audio speaker for high quality audio playback
- Top sided lamp cover for simple lamp removal and insertion
- Integrated Closed Caption Decoding (CCD) automatically converts the audio portion of a tv's signal and displays it as subtitles on the projected screen
- Source filtering function to save time locating device signal source
- Rapid on/off for quick start up and shut down
- Anti-theft security features include: Kensington® security slot and keypad lock (Power only)
- Ultra mobile at a weight of 2.3kg



The D555WH is a native XGA digital projector from Vivitek. It features DLP® and BrilliantColor™ technologies to display distinct, vibrant images in a widescreen format. The Vivitek D555WH features numerous connectivity options including MHL/HDMI v1.4, a brightness level of 3000 ANSI Lumens, and a 15000:1 contrast ratio.

The projector features also Direct-3D, ensuring that the D555WH is more than capable of handling media applications available now and in the future.

D555WH

PORTABLE



SPECIFICATIONS



Display Type	Single 0.55" DLP® Technology by TI
Brightness	3,000 ANSI Lumens
Native Resolution	XGA (1024 x 768)
Maximum Resolution	WUXGA (1920 x 1200)@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"
Projection Distance	1 - 10m
Projection Lens	F = 2.52 - 2.73, f = 21.8 - 24mm
Zoom Ratio	1.1x
Aspect Ratio	4:3 Native
Offset	114% (Full image height)
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™, IR, Blu-Ray 3D)
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
Weight	2.3kg
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
Warranty	Entry Warranty: 2 years projector / 1 year on lamp or 1000 hours whichever comes first. Education Warranty: 5 years projector / 3 years on lamp or 2000 hours whichever comes first.
UPC	814964 338068

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