

D555WH PORTABLE



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

FEATURES

- Native XGA (1024 x 768) resolution with a maximium 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 conectivity: 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.



SPECIFICATIONS





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| 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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