



Full 1080p 3D Ready Projector with MHL and Audio Ready

FEATURES

- Full 1080p HD (1920 x 1080p) native resolution with a maximum resolution up to 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™ and HDMI 1.4b Blu-Ray support for dazzling and realistic life-like images
- 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 DH558 is Full 1080p HD (1920 x 1080p) native resolution projector. It features DLP® and BrilliantColor™ technologies to display distinct, vibrant images in a widescreen format. The Vivitek DH558 features numerous connectivity options including MHL/HDMI v1.4, a brightness level of 3000 ANSI Lumens, and a 15000:1 contrast ratio. With Direct-3D capabilities, the DH558 is more than capable of handling media applications available now and in the future. The Dynamic Eco Mode power management system saves energy consumption and increases lamp life up to 10,000 hours.

DH558

PORTABLE



SPECIFICATIONS



Display Type	Single 0.65" DLP® Technology by TI
Brightness	3,000 ANSI Lumens
Native Resolution	1080p (1920 x 1080p)
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	1.22-1.46
Image Size (Diagonal)	31" - 308.8"
Projection Distance	1 - 10m
Projection Lens	F = 2.52 - 2.73, f = 17.81 - 27.35 mm
Zoom Ratio	1.2x
Aspect Ratio	16:9 Native
Offset	115% (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, 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	Table Top, Ceiling Mount (Front or Rear)
Dimensions (W x D x H)	274.6 x 212 x 100mm
Weight	2.3kg
Available Color	Two-Tone: White/Gray
Noise Level	33dB/ 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, VGA Cable, Remote Control w/Batteries, Documentation Kit
Optional Accessories	Replacement Lamp: 5811118154-SVV, RS-232 Cable, Lens Cap, Carry Case
Warranty	Entry Warranty: 2 years projector / 1 year on lamp or 1000 hours whichever comes first
UPC	813097 021083

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