



Advanced Full HD Ultra Short-Throw Projector with Pen and Finger Touch Interactive Technology

Full HD image, high brightness, minimal space, and no overhead shadow, the Vivitek DH758USTIR 1080p (1920x1080) ultra short-throw 3D projector with built-in interactive technology can display a 110-inch image from about 18.05 inches away. With a brightness level of 3500 lumens, contrast ratio of 10,000:1 and DLP®/BrilliantColor™ Technology, the DH758USTIR produces stunningly vibrant images. With optional interactive technology with Finger Touch and MHL functionality, an array of connection options, built-in speakers, and 7,000-hour lamp life (in Dynamic Eco Mode), the Vivitek DH758USTIR is ready to tackle the latest multimedia and widescreen needs.

Features

- 3500 lumens of brightness with a 10,000:1 contrast ratio
- Ultra short-throw to limit shadows and light glare
- Energy efficient lamps that last up to 7,000 hours (in Dynamic Eco mode)
- 3D-ready via DLP® Link™, Supports Blu-Ray 3D, Broadcast 3D, and PC-Based 3D
- DLP and BrilliantColor™ Technology by Texas Instruments
- Total 20W (10W x2) audio power for incredible sound performance.
- MHL device compatible for streaming of audio and video content from compatible mobile devices
- RJ45/RS-232C for integration and system automation compatible with Crestron, AMX, and Extron
- Sealed optical engine prevents dust contamination
- Top-loading, cover for quick and easy lamp replacement

Specifications		
Brightness	3500 Lumens (Typical)	
Native Resolution	1080P(1920 x 1080)	
Contrast Ratio	10,000:1 (Full On/Off)	
Lamp Life and Type	3,000/4,000/7,000 Hours (Normal/Eco/Dynamic Eco Mode), 280W	
Lamp Part #	5811119833-SVV	
Display Type	Single 0.65" DLP® Technology by Texas Instruments	
Throw Ratio (±3%)	0.33:1 (Distance/Width)	
Image Size (Diagonal)	88" to 110"	
Projection Distance (D)	11.36" to 18.05" (288.5 to 458mm) (D: Distance between projector rear and display surface)	
Projection Lens	F=2.5, f=5.09mm	
Zoom Ratio	Fixed Lens, Manual Focus	
Aspect Ratio	16:9 Native, 4:3 Compatible	
Offset	124%	
Keystone Correction	±40° Vertical, ±40 Steps	
Color Spectrum	1.07 Billion	
Horizontal Scan Rate	15, 30 to 91.4 KHz	
Vertical Scan Rate	24 ~ 30Hz, 47 ~ 120 Hz	
3D Functionality	Full 3D (Via DLP® Link™, BluRay 3D, Broadcast 3D, and PC-3D)	
Speaker	20W Stereo (10W x 2)	
Remote Control	Fully Featured IR Remote with Laser Pointer	
Projection Method	Table Top or Ceiling Mount (Front or Rear)	
Uniformity	85%	
Computer Compatibility	UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; VESA Standards; PC and Macintosh Compatible	
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	HDMI v1.4 (x2, MHL included with HDMI 1), VGA-In (x2), VGA-Out, Composite Video, S-Video, Microphone, RCA Audio-In, Mini-Jack Audio-In, Mini-Jack Audio-Out, RJ45, RS-232C, USB Power, Mini USB (Type B for interactive), USB (Service)	
Security	Kensington® Lock Port, Security Bar	
Weight	11lbs (5.0 kg)	
Dimensions (W x D x H)	11.3" x 14.7 x 4.9" (287.7 x 374.5 x 126.6 mm)	
Noise Level	33dB/37dB (Eco/ Normal Mode)	
Power	Supply: AC 100-240V, 50/60Hz Consumption: 320W (Eco Mode), 380W (Normal Mode), <0.5W (Standby Mode)	
Operating Temperature	41 to 104°F (5 to 40°C)	
Warranty	5-Year Limited Parts/Labor, 1-Year on Lamp	
Standard Accessories	AC Power Cord, VGA Cable, Remote Control (batteries incl), User Manual (CD), Warranty Card	
Optional	Wireless	Presentation and Collaboration NovoConnect (B360)
	Interactive	Finger Touch Module
UPC	814964339874	

