

Multimedia Projector

# Vivitek DH758UST

FullHD Extreme Short-Throw Projector with High Brightness and MHL Functionality



## Features

- FullHD 1080P (1920 x 1080) resolution ensures a presentation's text and graphics are sharp and crystal clear
- Projects a large 88" or 110" image from a distance close to the screen
- Bright 3500 ANSI lumens with a high 10,000:1 contrast ratio
- Energy efficient lamps that last up to 7,000 hours (in dynamic eco. mode)
- Network ready for integration and system administration via RJ45
- Total 20W (10W x 2) audio power for incredible sound performance
- MHL device compatibility for streaming of video and audio content from a compatible mobile device
- Sealed engine with filter design to minimizing the impact of dust and smoke
- 3D ready with DLP Link and Blu-Ray 3D functionality
- Keypad lock prevents accidental system adjustments
- Fully featured remote control with laser pointer
- Anti-theft security features include: Kensington® security slot, security bar, and PIN lock keypad

## Photos



## Specifications

Display Type	Single 0.65"DLP® Technology by TI
Brightness	3500 ANSI Lumens
Native Resolution	1080P (1920x1800)
Maximum Resolution	UXGA (1600 x 1200)@60Hz
Contrast Ratio	10,000:1
Lamp Life and Type	3,000/4,000/7,000 Hours (Normal/Eco./Dynamic Eco. Mode), 280W/230W
Throw Ratio	0.33:1
Image Size (Diagonal)	88" - 110"
Projection Distance	663mm - 833mm
Projection Lens	Manual Focus
Zoom Ratio	Fixed Lens
Aspect Ratio	16:9 Native
Offset	124%
Keystone Correction	Vertical ±40° (±40 Step)
Horizontal Frequency	15, 31 – 91.4kHz
Vertical Scan Rate	24-30Hz, 47 - 120Hz
3D Functionality	Yes (Supports DLP Link, Blu-Ray 3D)
Speakers	10W (x2)
Lens Shift Range	N/A
Video Compatibility	SDTV (480i, 576i) / EDTV (480p, 576p) /HDTV (720p, 1080i, 1080p), 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, MHL/HDMI v1.4, VGA-In (x2), S-Video, Composite Video, Audio-In RCA (L/R), Audio-In (Mini-Jack), VGA-Out, Microphone (Mini-Jack), Audio-Out (Mini-Jack), RJ45, RS-232, USB Power (5V, 2.0A), USB (Service)
Projection Method	Table Top, Ceiling Mount (Front or Rear)
Security Solutions	Kensington® Security Slot, Security Bar, Keypad Lock
Dimensions (W x D x H)	287.7 x 374.5 x 126.6mm (11.3" x 14.7" x 4.9")
Weight	5kg (11lbs)
Noise Level	37dB/33dB (Standard/Eco. Mode)
Power Supply	AC 100-240V, 50/60Hz
Power Consumption	380W (Normal Mode), 320W (Eco. Mode), <0.5W (Standby Mode W/O LAN)
Standard Accessories	AC Power Cord, VGA Cable, Remote Control (w/Battery), Documentation Kit
Optional Accessories	Replacement Lamp

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