

Education Projector

# Vivitek DH759USTi

FullHD UST Projector with Finger Touch\* and Pen Interactive Technology



\*(Requires DT02 Kit)

## Features

- FullHD 1080P (1920 x 1080) resolution ensures text and graphics are sharp and crystal clear
- 10 point finger touch and pen enabled IWB functionality (Requires DT02 Kit)\*
- Projects a large 88" to 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 (10Wx2) audio power for incredible sound performance
- 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	3,500 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°
Horizontal Frequency	15, 31 – 91.4kHz
Vertical Scan Rate	24-30Hz, 47 - 120Hz
Interactive Functionality	Yes (via Camera) (Finger Touch* and Pen Based Control) (*Requires DT02 Kit)
3D Functionality	Yes (Supports DLP Link, Blu-Ray 3D)
Speakers	10W (x2)
Computer Compatibility	VGA, SVGA, XGA, SXGA, SXGA+, WXGA, UXGA@60hz, Mac
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), Mini USB (Type B for IR Camera)
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), Interactive Pen (w/Battery) (x2), USB Cable, Documentation Kit
Optional Accessories	Finger Touch Module (DT02), Replacement Lamp

©2016 Vivitek. Vivitek is a trademark of Delta Electronics, Inc. Other trademarks are the properties of their respective owners. Values, weights and dimensions shown are approximate. Errors and omissions accepted. Specifications are subject to change without prior notice.

