

Education Projector

# Vivitek D756USTi

WXGA Ultra Short-Throw Projector with Interactive IWB Advantage



\*(Requires DT02 Kit)

## Features

- DLP® and BrilliantColor™ technologies for sharp and detailed image quality
- Bright 3,300 ANSI lumens with a high 10,000:1 contrast ratio
- Built-in IWB functionality turns any surface into an interactive whiteboard
  - 10 point finger touch and pen enabled IWB functionality (Requires DT02 Kit)\*
- Projects a large 80" to 100" image from a distance close to the screen
  - Helps prevent shadow obstruction and light glare in the presenter's eyes
- Energy efficient lamps that last up to 10,000 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	3,300 ANSI Lumens
Native Resolution	WXGA (1280 x 800)
Maximum Resolution	UXGA (1600 x 1200)@60Hz
Contrast Ratio	10,000:1
Lamp Life and Type	5,000/10,000 Hours (Normal/Eco. Mode), 280W/230W
Throw Ratio	0.35:1
Image Size (Diagonal)	80" - 100"
Projection Distance	605mm - 755mm
Projection Lens	Manual Focus
Zoom Ratio	Fixed Lens
Aspect Ratio	16:10 Native
Offset	120%
Keystone Correction	Vertical +/-40°
Lens Shift Range	Limited Lens Shift, 120%+/-1.7%
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 (x2), 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	33dB/29dB (Standard/Eco. Mode)
Power Supply	AC 100-240V, 50/60Hz
Power Consumption	320W (Normal Mode), 280W (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.

