

Education Projector

Vivitek D755WTIR

Ultra-short-throw projector with finger touch* and pen interactivity and a host of connectivity options

* (Requires DT-01 Kit)



Features

- DLP® and BrilliantColor™ technologies for sharp and detailed image quality
- Built-in IWB functionality turns any surface into an interactive whiteboard
 - Easily write with either a finger* or interactive pen (Requires DT-01 Kit)*
- Delivers a large 80" to 100" image from an ultra-short distance
 - Helps prevent shadow obstruction and light glare in the presenter's eyes
- Bright 3300 ANSI lumens with a high 5000:1 contrast ratio
- Energy efficient lamps that last up to 10,000 hours (in economy mode)
- Network ready for integration and system administration via RJ45
- Powerful 10W (x2) audio speaker
- Sealed optical engine, minimizing the impact of dust and smoke
- 3D ready with DLP Link and Blu-Ray 3D functionality
- Keypad lock prevents accidental system adjustments

Photos



Specifications

Display Type	Single 0.65"DLP® Technology by TI
Brightness	3300 ANSI Lumens
Native Resolution	WXGA (1280 x 800)
Maximum Resolution	UXGA (1600 x 1200)@60Hz
Contrast Ratio	5,000:1
Lamp Life and Type	5,000/10,000 Hours (Normal/Eco. Mode), 230W/200W
Throw Ratio	0.35:1
Image Size (Diagonal)	80" - 100"
Projection Distance	605mm -705mm
Projection Lens	Manual Focus
Zoom Ratio	Fixed Lens
Aspect Ratio	16:10 Native
Offset	120%
Keystone Correction	Vertical +/- 40° (+/- 40 Step)
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 DT01 Kit)
3D Functionality	Yes (Supports DLP Link, Blu-Ray 3D)
Speakers	10W (x2)
Lens Shift Range	Limited Lens Shift
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), VGA-In (x2), S-Video, Composite, Audio-In RCA, Audio-In (Mini-Jack), VGA-Out, Microphone Jack, Audio-Out (Mini-Jack), RJ45, RS-232, USB Power (5V, 1.5A), 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 (Normal/Eco. Mode)
Power Supply	AC 100-240V, 50/60Hz
Power Consumption	320W (Normal Mode), 280W (Eco. Mode), <0.5W (Standby Mode)
Standard Accessories	AC Power Cord, VGA Cable, USB Cable, Remote Control (w/Battery), Interactive Pen (w/Battery) (x2), USB Cable, Documentation Kit
Optional Accessories	Laser Curtain Kit (DT-01), Replacement Lamp

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