

INTERACTIVE PROJECTOR

DW755WTIR

Take Advantage of Ultra Short-Throw, Interactive Technology

The Vivitek DW755WTIR ultra short-throw 3D projector brings interactivity not only to whiteboards, but to just about any flat surface. Featuring 3300 lumens, 10,000:1 contrast ratio and DLP®/BrilliantColor™ technologies, the DW755WTIR creates a 100-inch image with impressive color reproduction and amazing picture performance from a bout 17.55″ (inches) away. With extensive connectivity options, Full 3D capabilities and interactive technology with FingerTouch (optional module) capability, the DW755WTIR is the solution for the latest widescreen multimedia needs.

Features

- 3300 lumens of brightness with a 10,000:1 contrast ratio
- Built-in interactive technology with dual pen and FingerTouch (optional module) capability.
- Ultra short-throw to limit shadows and light glare
- Energy efficient lamps that last up to 10,000 hours (in Eco mode)
- 3D-ready via DLP® Link™, Supports Blu-Ray 3D, boardcast 3D, and PC-Based 3D
- DLP and BrilliantColor™ technologies by Texas Instruments
- Connection options include: HDMI v1.4 (x2), VGA-in(x2), VGA out, composite video, S-video, USB (Power), Audio in/out, Microphone
- RJ45/RS-232 for integration and system administration compatible with Crestron, AMX, and Extron
- Sealed optical engine prevents dust contamination
- Top-loading, cover for quick and easy lamp replacement















Specifications	
Brightness	3300 Lumens (Typical)
Native Resolution	WXGA (1280 x 800)
Contrast Ratio	10,000:1 (Full On/Off)
Lamp Life and Type	5,000/10,000 Hours (Normal/Eco Mode), 230W
Lamp Part #	5811118004-SVV
Display Type	Single DMD DLP® Technology by Texas Instruments
Throw Ratio (±3%)	0.35:1 (Distance/Width)
Image Size (Diagonal)	80" to 100" (2.0 to 2.5m)
Projection Distance (D)	11.11" to 17.55" (0.282 to 0.446m) (Distance between projector rear and display surface)
Projection Lens	F=2.5, f=5.09mm
Zoom Ratio	Fixed Lens, Manual Focus
Aspect Ratio	16:10 Native, 16:9 & 4:3 Compatible
Offset	120%
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	95%
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), 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 Type A (Power only)
Security	Kensington® Lock Port, Security Bar
Weight	11lbs (5.0 kg)
Dimensions (W x H x D)	11.3" x 4.9" x 14.7" (287.7 x 126.6 x 374.5 mm)
Noise Level	29dB/33dB (Eco/ Normal Mode)
Power	Supply: AC 100-240V, 50/60Hz Consumption: 250W (Eco Mode), 290W (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, Interactive Pen (x2), Remote Control, Batteries for Remote, User Manual (CD), Warranty Card
UPC	814964 339867

