

DIGITAL PROJECTORS D55WT





Versatile High Contrast Full 3D Projector with MHL Functionality and Built-in Audio

The D555WT 3D digital projector from Vivitek. It features DLP® and BrilliantColor™ technologies to display distinct, vibrant images in a widescreen format. The Vivitek D555WT features numerous connectivity options including MHL/HDMI v1.4, a brightness level of 3000 ANSI Lumens, and a 15000:1 contrast ratio. The projector features also Direct-3D, ensuring that the D555WT is more than capable of handling media applications available now and in the future.

Features

- Native XGA (1024 x 768) resolution and displays up to WIXGA
- Bright 3,000 ANSI lumens and a sharp 15,000:1 contrast ratio
- High-efficiency lamps that last up to 10,000 hours (in Dynamic Eco mode)
- 5 segment color wheel (RGBYW) for improved color brightness and automatic gain control
- MHL device compatibility for streaming of video and audio content from a compatible mobile device
- Full 3D Capability (Via DLP® Link™, BluRay 3D)
- Built-in 2W audio speaker for high quality audio playback
- DLP and BrilliantColor technologies by Texas Instruments
- Advanced connectivity with HDMI v1.4, dual VGA inputs, VGA output, Composite Video and S-Video
- Video Auto Gain Control to Enhance Color Performance
- Top-loading cover for quick and easy lamp replacement
- Closed captioning and rapid on/off feature
- Keypad lock feature to avoid accidental change to the setting

Specifications		
Brightness	3000 Lumens	
Native Resolution	XGA (1024 x 768)	
Max. Resolution	WUXGA (1920 x 1200)	
Contrast Ratio	15,000:1 (Full On/Off)	
Lamp Life and Type	5000/6000/10,000 Hours (Normal/Eco/Dynamic Eco Mode), 190W	
Lamp Part #	5811118154-SVV	
Display Type	Single 0.55" DLP® Technology by Texas Instruments	
Throw Ratio (±3%)	1.92 to 2.14:1 (Distance/Width)	
Image Size (Diagonal)	23" to 256" (1.0 to 7.6 m)	
Projection Distance	2.95' to 36.5' (0.9 to 11.1 m)	
Projection Lens	F = 2.52-2.73, f = 24.34-25.95 mm	
Zoom Ratio	1.1:1 Manual Zoom/Focus	
Aspect Ratio	4:3 Native, 16:9 Compatible	
Offset	128%	
Keystone Correction	±40° Vertical	
Color Spectrum	1.07 Billion	
Horizontal Scan Rate	2D: 15, 30 to 91.4KHz/ 3D: 101.6 KHz	
Vertical Scan Rate	24 to 30, 47 to 120 Hz	
Speaker	2 Watt Mono	
Remote Control	Card-Type IR Remote	
Projection Method	Table Top or Ceiling Mount (Front or Rear)	
Uniformity	95%	
Computer Compatibility	WUXGA, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; VESA Standards; PC and Macintosh Compatible	
3D Functionality	Full 3D (Via DLP® Link™, BluRay 3D)	
2D Video Compatibility	SDTV(480i, 576i), EDTV (480p), HDTV (720p, 1080i/p), NTSC/NTSC 4.43, PAL B/G/H/I/M/N 60, SECAM	
I/O Connection Ports	MHL/HDMI v1,4	Audio-In (Mini Jack)
	VGA-In (x2)	Audio-Out (Mini Jack)
	VGA-Out	RS-232c
	S-Video	Mini USB (Service Only)
	Video	
Security	Kensington® Lock Port	
Weight	5.1lbs (2.3 kg)	
Dimensions (W x H x D)	10.8" x 8.35"x 3.94" (275 x 212 x 100)	
Noise Level	35dB/32dB (Normal/Eco Mode)	
Power	Supply: AC 100-240V, 50/60Hz Consumption: 200W (Eco Mode), 240W (Normal Mode), 0.5W (Standby Mode)	
Operating Temperature	41 to 95°F (5 to 35°C)	
Warranty	3-Year Limited Parts/Labor, 1-Year on Lamp	
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Batteries for Remote, User's Manual (CD), Warranty Card	
UPC	814964338044	









