



Taking 3D Projection to a New Level

The Vivitek D512-3D digital projector plays 3D content from virtually any video source, and can convert 2D content to 3D without an external box. It features a brightness level of 2600 lumens and a 3000:1 contrast ratio to deliver sharp, vibrant pictures. With DLP®/BrilliantColor™ technologies and connectivity options including HDMI v1.3, the Vivitek D512-3D is ready to display the latest video content.

Features

- Native SVGA resolution and displays up to UXGA
- 2D to 3D conversion via HDMI
- Connect directly to any standard or 3D Blu-Ray™ player for 3D viewing
- View latest 3D content being broadcasted via cable or satellite
- High-efficiency lamps that last up to 4000 hours (in economy mode)
- DLP and BrilliantColor technologies by Texas Instruments
- Closed captioning and rapid on/off feature
- Keypad lock feature to avoid accidental change to the setting
- Enhanced color and display adjustments

Specifications	
Brightness	2600 Lumens
Native Resolution	SVGA (800 x 600)
Max. Resolution	UXGA (1600 x 1200)
Contrast Ratio	3000:1 (Full On/Off)
Lamp Life and Type	≈3000/4000 Hours (Standard/Economy Mode), 180W
Lamp Part #	5811116320-SU
Display Type	Single 0.55" DLP® Technology by Texas Instruments
Throw Ratio (±3%)	1.92 to 2.14:1 (Distance/Width)
Image Size (Diagonal)	40" to 300" (1.0 to 7.6 m)
Projection Distance	5.1' to 42.8' (1.6 to 13.0 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	±30° Vertical
Color Spectrum	1.07 Billion
Horizontal Scan Rate	15, 30 to 90 KHz
Vertical Scan Rate	43 to 85, 120 Hz
Speaker	2 Watt Mono
Remote Control	Card-Type IR Remote
Projection Method	Table Top or Ceiling Mount (Front or Rear)
Uniformity	85%
Computer Compatibility	UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; VESA Standards; PC and Macintosh Compatible
3D Video Compatibility	SDTV(480i), EDTV (480p), HDTV (720p)
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	HDMI v1.3, VGA-In, Composite Video, S-Video, RCA Stereo-In, Mini-Jack Audio-In, RS-232c
Security	Kensington® Lock Port
Weight	4.2 lbs (1.9 kg)
Dimensions (W x H x D)	10.3" x 3.0" x 7.5" (261 x 78 x 190mm)
Noise Level	31dB/28dB (Standard/Economy Mode)
Power	Supply: AC 100-240V, 50/60Hz Consumption: 205W (Economy Mode), 230W (Standard Mode), <1W (Standby Mode)
Operating Temperature	41 to 104°F (5 to 40°C)
Warranty	1-Year Limited Parts/Labor, 90-Day Lamp
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Batteries for Remote, Carrying Case, User's Manual (CD), Lens Cap, Warranty Card
UPC	8 14964 33565 4

