



## Widescreen and 3D Presentation-Ready

The D513W is a native WXGA digital projector from Vivitek. It features DLP® and BrilliantColor™ technologies to display distinct, vibrant images in a widescreen format. The Vivitek D513W features numerous connectivity options including HDMI v1.3, a brightness level of 2600 lumens, a 3000:1 contrast ratio. The projector is also 3D-ready, ensuring that the D513W is more than capable of handling media applications available now and in the future.

## Features

- Native WXGA resolution and able to display up to UXGA
- 3D-ready via DLP® Link™
- DLP and BrilliantColor technologies by Texas Instruments
- High-efficiency lamps that last up to 4000 hours (in economy mode)
- Keypad lock feature to avoid accidental change to the setting
- Closed caption and rapid on/off feature
- Enhanced color and display adjustments

Specifications	
Brightness	2600 Lumens
Native Resolution	WXGA (1280 x 800)
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-S
Display Type	Single 0.65" DLP® Technology by Texas Instruments
Throw Ratio (±3%)	1.52 to 1.76:1(Distance/Width)
Image Size (Diagonal)	31" to 300" (0.8 to 7.6 m)
Projection Distance	3.3' to 37.3' (1.0 to 11.4 m)
Projection Lens	F = 2.55 ~ 2.72, f = 21.3 ~ 24.5 mm
Zoom Ratio	1.16:1 Manual Zoom/Focus
Aspect Ratio	16:10 Native, 4:3 & 16:9 Compatible
Offset	120%
Keystone Correction	±15° Vertical
Color Spectrum	1.07 Billion
Horizontal Scan Rate	15, 30 to 90 KHz
Vertical Scan Rate	43 to 85 Hz
Speaker	2 Watt
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
Video Compatibility	SDTV(480i, 576i), EDTV (480p), HDTV (720p, 1080i), 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 33490 9

