

DATA PROJECTOR D537W



The Vivitek D537W digital projector is ready for various media widescreen applications. With connectivity options including HDMI v1.3, the projector is 3D-ready and features a brightness level of 3200 lumens to ensure images are vivid and stunning. Add in DLP® and BrilliantColor™ from Texas Instruments, and the 3000:1 contrast ratio, the Vivitek D537W is able to deliver vibrant, sharp pictures in a native widescreen format.

Features

- Native WXGA resolution and able to display up to UXGA (1600 x 1200)
- High-efficiency lamps that last up to 4000 hours (in economy mode)
- Closed caption and 3D-ready
- DLP® and BrilliantColor™ technologies by Texas Instruments
- Keypad lock feature to avoid accidental change to the setting
- Rapid on/off feature
- Enhanced color and display adjustments















Specifications	
Brightness	3200 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), 240W
Lamp Part #	5811116310-SU
Display Type	Single 0.65" DLP® Technology by Texas Instruments
Throw Ratio	1.52 to 1.76:1 (Distance/Width)
Image Size (Diagonal)	31" to 300" (0.8 to 7.6 m)
Projection Distance	3.9' to 32.8' (1.2 to 10.0 m)
Projection Lens	F = 2.52 ~ 2.72, f = 21.35 ~ 24.49 mm
Zoom Ratio	1.16:1 Manual Zoom/Focus
Aspect Ratio	16:10 Native, 4:3 & 16:9 Compatible
Offset	120%
Keystone Correction	±30° Vertical
Color Spectrum	1.07 Billion
Horizontal Scan Rate	15, 30 to 90 KHz
Vertical Scan Rate	43 to 85 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+, 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, Audio RCA L/R, Audio Mini-Jack, RS-232c
Security	Kensington® Lock Port
Weight	4.2 lbs (1.9 kg)
Dimensions (W x H x D)	10.3" x 3.1" x 7.5" (261 x 78 x 190mm)
Noise Level	35dB/29dB (Standard/Economy Mode)
Power	Supply: AC 100-240V Consumption: 230W (Economy Mode), 300W (Standard Mode), <1W (Standby Mode)
Operating Temperature	41 to 104°F (5 to 40°C)
Warranty	1-Year Limited Warranty, 90-Day Lamp Warranty
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Batteries for Remote, Carrying Case, User's Manual (CD), Lens Cap, Warranty Card
Optional Accessories	Replacement Lamp, Remote, Carrying Case
UPC	8 14964 33491 6