



Presentation Ready Now and For the Future

The Vivitek D510 and D511 digital projectors are ready for current and future media applications. With connectivity options including HDMI v1.3, both projectors are 3D-ready and feature brightness levels of 2600 lumens and a 2300:1 contrast ratio. Add in DLP® and BrilliantColor™ technologies, the Vivitek D510 and D511 are able to deliver sharp, vibrant pictures.

Features

- Native SVGA/XGA 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	2600 Lumens
Native Resolution	D510: SVGA (800 x 600), D511: XGA (1024 x 768)
Max. Resolution	UXGA (1600 x 1200)
Contrast Ratio	2300:1 (Full On/Off)
Lamp Life and Type	≈3000/4000 Hours (Standard/Economy Mode), 180W
Lamp Part #	5811100760
Display Type	Single 0.55" DLP® Technology by Texas Instruments
Throw Ratio (Distance/Width)	1.98:1 (D510) 1.93 to 2.16:1 (D511)
Image Size (Diagonal)	23" to 255" (0.6 to 6.5 m)
Projection Distance	3' to 30' (0.9 to 9.1 m)
Projection Lens	F = 2.62, f = 22.9 mm (D510) F = 2.52 – 2.73, f = 21.8 – 24 mm (D511)
Zoom Ratio	1:1 Manual Focus (D510) 1.1:1 Manual Zoom/Focus (D511)
Aspect Ratio	4:3 Native, 16:9 Compatible
Offset	114%
Keystone Correction	±30° Vertical
Color Spectrum	1.07 Billion
Horizontal Scan Rate	15, 30 to 91.4 KHz
Vertical Scan Rate	43 to 115 Hz
Speaker	1 Watt
Remote Control	Card-Type IR Remote
Projection Method	Table Top or Ceiling Mount (Front or Rear)
Uniformity	85%
Computer Compatibility	UXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; VESA Standards; PC and Macintosh Compatible
Video Compatibility	SDTV (480i), EDTV (480p), HDTV (576i, 720p, 1080i) thru RGB, 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, USB (Service)
Security	Kensington® Lock Port
Weight	4.2 lbs (1.9 kg)
Dimensions (W x H x D)	10.3" x 3.0" x 7.8" (261.6 x 76.2 x 198.1mm)
Noise Level	31dB/28dB (Standard/Economy Mode)
Power	Supply: AC 100-240V Consumption: 205W (Economy Mode), 230W (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 33479 4/8 14964 33481 7 (D510/D511)

