vivitek
Vivid Color. Vivid Life.

DATA PROJECTORS | **D510**

Presentation Ready Now and For the Future

The Vivitek D510 digital projector is ready for current and future media applications. With connectivity options including HDMI v1.3, D510 is DLP 3D-ready and feature brightness levels of 2600 ANSI Lumens and a 3000:1 contrast ratio. Add in DLP® and BrilliantColor™ technologies, the Vivitek D510 is able to deliver sharp, vibrant pictures.

Features

- Native SVGA resolution is able to display up to UXGA (1600 x 1200)

- High-efficiency lamps that last up to 4000 hours (in economy mode)

- Closed caption and DLP 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 ANSI Lumens
Native Resolution	SVGA (800 x 600
Max. Resolution	UXGA (1600 x 1200) @60Hz
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	1.92 to 2.14:1 (Distance/Width)
Image Size (Diagonal)	40" to 300" (1.0 to 7.6m)
Projection Distance	1.0 to 10.0 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	±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, 576p), HDTV (720p, 1080i/p), NTSC (M, 3.58/4.43 MHz), PAL (B, D, G, H, I, M, N), SECAM (B, D, G, K, K1, L)
I/O Connection Ports	HDMI v1.3, VGA-In, Composite Video, S-Video, Mini-Jack Audio-In, RS-232c, RCA Stereo Audio-In
Security	Kensington® Lock Port
Weight	1.9 kg
Dimensions (W x H x D)	261 x 78 x 190mm
Noise Level	31dB/28dB (Normal/Eco Mode)
Power	Supply: AC 100-240V, 50/60Hz Consumption: 205W (Economy Mode), 230W (Standard Mode), <1W (Standby Mode)
Warranty	2-Year Warranty, 1-Year or 1,000h 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