



LARGE VENUE
PROJECTORS

D6510

Large Venue Presentation Solution for Demanding Video Applications

Designed for large venue installation applications, the Vivitek D6510 feature dual-lamp technology, interchangeable lenses and interchangeable color wheels to enhance demanding video applications.

The Vivitek D6510 is designed to operate 24/7 delivering high brightness superb digital images. Intended for high-impact multimedia presentations, the Vivitek D6510 is unmatched in performance and functionalities.

Features

- Dual-lamp switching technology
- Interchangeable lenses and color wheels
- DLP® and BrilliantColor™ technologies for detailed image quality
- Enhanced color and display adjustments
- 6500 ANSI Lumens of brightness with a 3000:1 contrast ratio
- Native XGA (1024x768) and HDTV ready
- Network-ready for integration and system administration via RJ45
- Built-in 12V trigger for external wireless module connection



Specifications	
Brightness	6500 ANSI Lumens
Native Resolution	XGA (1024x768)
Max. Resolution	UXGA (1600x1200) @60Hz
Contrast Ratio	3000:1 (Full On/Off)
Lamp Life and Type	≈1500/2500 Hours (Standard/Economy Mode), 280W x2
Lamp Part #	5811100818-S
Display Type	Single 0.7" DLP® Technology by Texas
Throw Ratio	1.78 - 2.35:1 (Distance/Width) with standard lens
Image Size (Diagonal)	40" to 500" (0.9 to 12.7 m)
Projection Distance	1.42 - 24.35 m
Projection Lens	F=1.7-1.9, f=26-34mm
Zoom Ratio	1.3:1 Power Zoom/Focus
Aspect Ratio	4:3 Native , 16:9 Compatible
Keystone Correction	Vertical: ±40°, Horizontal: ±35°
Color Spectrum	16.7 Million
Horizontal Scan Rate	15, 30 to 90 KHz
Vertical Scan Rate	50 to 85 Hz
Speakers	3W Stereo (x2)
Remote Control	Full Featured IR Remote with Laser Pointer
Projection Method	Table Top or Ceiling Mount (Front or Rear)
Lens Shift Range	(Motorized) 50% Vertical, 10% Horizontal
Uniformity	85%
Computer Compatibility	UXGA, 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	Component, BNC (RGBHV), DVI-D (HDCP), VGA-In, Composite Video, S-Video, RCA Stereo Audio-In (x2), Mini-Jack Audio-In (x3), VGA-Out, Mini-Jack Audio-Out, USB (Service), RS-232c, RJ45, 12V Trigger
Weight	17 kg
Dimensions (W x H x D)	508 x 195 x 389 mm
Noise Level	39dB/34dB (Standard/Economy Mode)
Power	Supply: AC 100-240V Consumption: 580W (Eco. Mode), 710W (Standard Mode), <5W (Standby Mode)
Warranty	5-Year Warranty, 1-Year or 1,000h Lamp Warranty
Standard Accessories	AC Power Cord, Component Cable, Remote Control, Batteries for Remote, Lens Cap, User's Manual (CD), Warranty Card
Optional Accessories	Wide Fixed Lens 0.77:1, Short-Throw Wide Zoom Lens 1.33-1.79:1, Long-Throw Lens 2.22-4.43:1, Ultra-Long Throw Lens 4.43-8.3:1
UPC	8 1496433521 0