



LARGE VENUE  
PROJECTORS

# D6010

## Large Venue Presentation Solution for Demanding Video Applications

Designed for large venue installation applications, the Vivitek D6010 features dual-lamp technology, interchangeable lenses and interchangeable color wheels to enhance demanding video applications.

The Vivitek D6010 is designed to operate 24/7 delivering high brightness superb digital images. Intended for high-impact multimedia presentations, the Vivitek D6010 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
- 6000 ANSI Lumens of brightness with a 3000:1 contrast ratio
- Native WXGA (1280x800) and HDTV ready
- Network-ready for integration and system administration via RJ45
- Built-in 12V trigger for external wireless module connection



Specifications	
Brightness	6000 ANSI Lumens
Native Resolution	WXGA (1280x800)
Max. Resolution	UXGA (1600x1200) @60Hz
Contrast Ratio	3000:1 (Full On/ Off)
Lamp Life and Type	≈1500/2500 Hours (Standard/Economy Mode), 280W x 2
Lamp Part #	5811100818-S
Display Type	Single 0.65" DLP® Technology by Texas Instruments
Throw Ratio	1.8 - 2.38 : 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	16:10 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	3 Watt 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 1496433520 3