



## Demanding Applications Warrant Exacting Presentation Solutions

The Vivitek D6010 is designed for demanding large venue installation applications. The D6010 features dual-lamp technology, as well as interchangeable lenses and color wheels to enhance challenging video applications and sources. The D6010 delivers bright, superb digital images with full color saturation. Intended for high-impact multimedia presentations, the Vivitek D6010 is unmatched in performance and function.

### Features

- Native WXGA (1280x800)
- Dual-lamp technology limits down-time of bulbs
- Interchangeable color wheels for superior color detail or can maximize brightness
- DLP® and BrilliantColor™ technologies for detailed image quality
- Interchangeable optional lenses accommodate a variety of large-venue installation environments
- 6000 lumens of brightness with a 3000:1 contrast
- Network-ready for integration and system administration via RJ45
- Built-in 12V trigger for external wireless module connection

Specifications (with Standard Lens)	
Brightness	6000 Lumens (Typical)
Native Resolution	WXGA (1280 x 800)
Max. Resolution	UXGA (1600 x 1200)
Contrast Ratio	3000:1 (Full On/Off)
Lamp Life and Type	≈2000/3000 Hours (Standard/Economy Mode), 280W Dual Lamp
Lamp Part #	5811100818-STD
Display Type	Single 0.65" DLP® Technology by Texas Instruments
Throw Ratio	1.78 to 2.35:1 (Distance/Width)
Image Size (Diagonal)	40" to 500" (1.0 to 12.7 m)
Projection Distance	4.7' to 80' (1.4 to 24.4 m)
Projection Lens	F=1.7-1.9 f=26-34mm
Zoom Ratio	1.3:1 Power Zoom/Focus
Aspect Ratio	16:10 Native, 4:3 and 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
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 and 10% Horizontal
Uniformity	85%
Computer Compatibility	UXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; VESA Standards; PC and Macintosh Compatible
Video Compatibility	SDTV (480i), EDTV (480p), HDTV (720p, 1080p), NTSC 4.43, PAL (B, G, H, I, M, N/60), SECAM
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	37.5 lbs (17 kg)
Dimensions (W x H x D)	20" x 7.7" x 15.3" (508 x 195 x 389 mm)
Noise Level	39dB/34dB (Standard/Economy Mode)
Power	Supply: AC 100-240V Consumption: 710W (Standard Mode), 580W (Economy Mode), < 5W (Standby Mode)
Operating Temperature	41 to 104°F (5 to 40°C)
Warranty	3-Year Limited Warranty, 1-Year 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, Short-Throw Wide Zoom Lens, Standard Zoom Lens, Long-Throw Lens, Ultra-Long Throw Lens
UPC	8 1496433520 3

