

LARGE VENUE **D5000**

Professional-Grade XGA Multimedia Projector for the Large Venue Marketplace

The Vivitek D5000 XGA digital projector utilizes the latest advancements in video processing technologies to create remarkable image quality. A professional-grade projector with the large venue marketplace in mind, the D5000 delivers amazing video performance. With manual lens shift functions and multiple connectivity alternatives, the Vivitek D5000 is the most comprehensive projector to create a superior picture in a large venue environment.

Features

TEXAS INSTRUMENTS

- 5200 lumens and 2500:1 contrast ratio
- 3D-ready via DLP[®] Link[™]
- DLP and BrilliantColor[™] technologies by Texas Instruments
- Three (3) interchangeable lens options and manual lens shift (vertical/horizontal) for easy setup
- Connectivity options include: HDMI v1.3, DVI-D, VGA-In, BNC, Component, S-Video, Composite
- RS-232c/RJ45 for integration and system administration
- 12V trigger for simple screen/projector automation





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| Specifications | | | |
| Brightness | 5200 Lumens (Typical) | | |
| Native Resolution | XGA (1024 x 768) | | |
| Max. Resolution | SXGA+ (1400 x 1050) | | |
| Contrast Ratio | 2500:1 (Full On/Full Off) | | |
| Lamp Life and Type | ≈2000/1500 Hours (Standard/Boost Mode), 330W UHP | | |
| Lamp Part # | 5811116765-S | | |
| Display Type | Single 0.65" DLP [®] Technology by Texas Instruments | | |
| Aspect Ratio | 4:3 Native, 16:9 Compatible | | |
| Keystone Correction | ±15° Vertical | | |
| Color Spectrum | 1.07 Billion | | |
| Horizontal Scan Rate | 15, 30 to 90 KHz | | |
| Vertical Scan Rate | 50 to 85 Hz | | |
| Speakers Output | 6 Watts (3W Mono x2) | | |
| Projection Method | Table Top or Ceiling Mount (Front or Rear) | | |
| Uniformity | 85% | | |
| Computer Compatibility | 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, DVI-D, Component Video, BNC, VGA-In (x2), Composite Video, VGA-Out, S-Video, RCA Stereo-In (x2), Mini-jack Audio-In (x3), Mini-jack Audio-Out, RJ45, RS-232c, 12V Trigger, USB (Service) | | |
| Security | Kensington [®] Lock Port, Security Bar | | |
| Weight | 19 lbs (8.6 kg) | | |
| Dimensions (W x H x D) | 16.97" x 6.36" x 13.55" (431 x 161 x 344 mm) | | |
| Noise Level | 37dB/33dB (Boost/Standard Mode) | | |
| Power | Supply: AC 100-240V, 50 / 60Hz Consumption: 335W (Standard Mode), 390W (Boost Mode), <1W(Standby) | | |
| Operating Temperature | 41 to 104°F (5 to 40°C), 80% Max Humidity | | |
| Warranty | 3-Year Limited Parts/Labor, 1-Year Lamp | | |
| Standard Accessories | AC Power Cord, VGA Cable, Standard Lens, Remote Control, Batteries for Remote, Lens Cap, User's Manual (CD), Warranty Card | | |
| UPC | 8 14964 33525 8 | | |

| Lens Part No. | VL901G (Standard Zoom Lens) | VL903G (Short Wide Fixed Lens) | VL905G (Long Zoom Lens) |
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| Throw Ratio (±3%) | 1.6 to 2.0:1 (Distance/Width) | 0.8:1 (Distance/Width) | 2.0 to 3.0:1 (Distance/Width) |
| Image Size (Diagonal) | 37" to 300" (0.9 to 7.6 m) | 37" to 200" (0.9 to 5.1 m) | 37" to 450" (0.9 to 11.4 m) |
| Projection Distance | 3.9' to 40.0' (1.2 to 12.2 m) | 2.0' to 10.7' (0.6 to 3.3 m) | 4.9' to 90.0' (1.5 to 27.4 m) |
| Zoom Ratio | 1.25:1 Manual Zoom/Focus | Fixed Lens, Manual Focus | 1.5:1 Manual Zoom/Focus |
| Lens Shift Range | Vertical: ±100%, Horizontal: ±20% | Vertical: ±100%, Horizontal: ±20% | Vertical: ±100%, Horizontal: ±20% |

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