

LARGE VENUE PROJECTOR

D5000

Professional-Grade XGA DLP® 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

- 5200 lumens and 2500:1 contrast ratio
- 3D-ready with DLP® Link™
- DLP® and BrilliantColor™ technologies from Texas Instruments
- 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 for one-touch automation and 12V trigger for simple screen/projector automation functionality















| Specifications | |
|------------------------|--|
| Brightness | 5200 Lumens (Typical) |
| Native Resolution | XGA (1024 x 768) |
| Max. Resolution | UXGA (1600 x 1200) |
| Contrast Ratio | 2500:1 (Full On/Full Off) |
| Lamp Life and Type | ≈2000/1500 Hours (Standard/Boost Mode), 380W UHP |
| Lamp Part # | TBA |
| Display Type | Single 0.65" DLP® Technology by Texas Instruments |
| Throw Ratio | 1.6 to 2.0:1 (Distance/Width) |
| Image Size (Diagonal) | 37" to 215" |
| Projection Distance | 4.92' to 23' |
| Projection Lens | F=2.46 - 2.56, f=22.82 - 28.49 mm |
| Zoom Ratio | 1.25:1 Manual Zoom/Focus |
| Aspect Ratio | 4:3 Native, 16:9 Compatible |
| Keystone Correction | ±30° 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) |
| Lens Shift Range | Vertical: ±100%, Horizontal: -10% to +110% |
| 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 | HDMI v1.3, DVI-D, VGA-In (x2), VGA-Out, BNC, Component Video, S-Video, Composite Video, RCA Audio-In (x2), Mni-jack Audio (x3), 12V Trigger (x2), RS-232c, RJ45, USB (Service Only) |
| Security | Kensington® Lock Port, Security Bar |
| Weight | 19 lbs (8.6 kg) |
| Dimensions (W x H x D) | 17.0" x 7.1" x 13.5" (431 x 180 x 343 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 | 1-Year Limited Warranty, 90-Day Lamp Warranty |
| Standard Accessories | AC Power Cord, VGA Cable, Remote Control, Batteries for Remote, Lens Cap, User's Manual (CD), Warranty Card |
| Optional Accessories | Standard Lens, Fixed Short Throw Lens, Long Throw Lens, Replacement Lamp/Remote |
| UPC | 8 14964 33525 8 |