

EDUCATION PROJECTOR **D927TW**



Short-Throw Solution with Widescreen Appeal

The D927TW short-throw projector from Vivitek is the perfect answer small classroom or office settings. The Vivitek D927TW delivers sizeable projection operation with remarkable image quality in undersized fixed spaces, creating a 100" (diagonal) image less than 4-feet away. The D927TW features a brightness level of 2600 lumens, 2400:1 contrast ratio and VividWheel III for bright and amazing color reproduction.

Features

- 2600 lumens of brightness with a 2400:1 contrast ratio
- DLP[®] and BrilliantColor[™] technologies from Texas Instruments
- Top-loading, sliding cover for quick and easy lamp replacement
- Connectivity options include: HDMI v1.3, two (2) VGA-in, composite video, S-video
- RJ45/RS-232c for integration and system administration
- VividWheel III for improved color reproduction and automatic gain control









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| Specifications | |
| Brightness | 2600 Lumens (Typical) |
| Native Resolution | WXGA (1280 x 800) |
| Max. Resolution | UXGA (1600 x 1200) |
| Contrast Ratio | 2400:1 (Full On/Off) |
| Lamp Life and Type | ≈3000/4000 Hours (Standard/Economy Mode), 230W |
| Lamp Part # | 5811100784-S |
| Display Type | Single 0.65" DLP [®] Technology by Texas Instruments |
| Throw Ratio (±3%) | 0.53:1 (Distance/Width) |
| Image Size (Diagonal) | 43.8" to 438" (1.1 to 11.1 m) |
| Projection Distance | 1.6' to 16.4' (0.5 to 5 m) |
| Projection Lens | F=2.87, f=7.36mm |
| Zoom Ratio | Fixed Lens, Manual Focus |
| Aspect Ratio | 16:10 Native, 4:3 & 16:9 Compatible |
| Offset | 133% |
| Keystone Correction | ±15° Vertical |
| Color Spectrum | 16.7 Million |
| Horizontal Scan Rate | 15, 30 to 90kHz |
| Vertical Scan Rate | 43 to 85 Hz |
| Speaker | 3W Mono |
| Remote Control | Full Featured IR Remote with Laser Pointer |
| Projection Method | Table Top or Ceiling Mount (Front or Rear) |
| Uniformity | 85% |
| Computer Compatibility | UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; |
| | VESA Standards; PC and Macintosh Compatible |
| Video Compatibility | SDTV(480i, 576i), EDTV (480p, 576p), HDTV (720p, 1080i, NTSC/NTSC 4.43, PAL B/G/H/I/M/N 60, SECAM |
| I/O Connection Ports | HDMI v1.3, VGA-In (x2), Composite Video, VGA-Out, S-Video, RCA Stereo-In, Mini-Jack Audio-In, Mini-Jack Audio-Out, RJ45, RS-232c, USB (Service) |
| Security | Kensington [®] Lock Port, Security Bar |
| Weight | 7.7 lbs (3.5 kg) |
| Dimensions (W x H x D) | 13.2" x 4" x 10" (355 x 102 x 256 mm) |
| Noise Level | 34dB/29dB (Standard/Economy Mode) |
| Power | Supply: AC 100-240V, 50/60Hz Consumption: 240W(Economy Mode), 290W (Standard Mode), <1W (Standby Mode) |
| Operating Temperature | 41 to 104°F (5 to 40°C) |
| Warranty | 3-Year Limited Parts/Labor, 1-Year Lamp |
| Standard Accessories | AC Power Cord, VGA Cable, Remote Control, Batteries for Remote, Carrying Case, Lens Cap, User's Manual (CD), Warranty Card |
| UPC | 8 14964 33461 9 |