

## EDUCATION PROJECTOR D927TW

## Big Presentation Solution for Smaller Environments

The Vivitek D927TW is a short-throw projector that is an ideal solution for classroom and office settings. The D927TW delivers large projection performance with vivid picture quality in tight spaces, creating 100" (diagonal) image less than 4-feet away. The projector 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
- Network-ready for integration and system administration via RJ45
- VividWheel III for improved color reproduction and automatic gain control













Specifications	
Brightness	2600 Lumens (Typical)
Native Resolution	WXGA (1280 x 800)
Max. Resolution	SXGA+ (1400 x 1050)
Contrast Ratio	2400:1 (Full On/Off)
Lamp Life and Type	≈2000/3000 Hours (Standard/Economy Mode), 280W
Lamp Part #	5811100784
Display Type	Single 0.67" DLP® Technology by Texas Instruments
Throw Ratio	0.52:1 (Distance/Width)
Image Size (Diagonal)	31" to 380" (1.0 to 9.7 m)
Projection Distance	1.6' to 16.4' (0.5 to 5 m)
Projection Lens	F=2.85, f=7.25mm
Aspect Ratio	16:9 Native, 4:3 Compatible
Offset	130%
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 and Mouse
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	EDTV (480p), HDTV (576i, 720p, 1080i) thru RGB, 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, S-Video, RCA Audio-In, Mini-Jack Audio-In, Mini-Jack Audio-Out, VGA-Out, USB (Service), RS-232c, RJ45
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	37dB/34dB (Standard/Economy Mode)
Power	Supply: AC 100-240V, 50/60Hz Consumption: 290W(Economy Mode), 350W (Standard Mode), <1W (Standby Mode)
Operating Temperature	41 to 104°F (5 to 40°C)
Warranty	1-Year Limited Warranty, 90-Day Lamp Warranty
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Batteries for Remote, Carrying Case, Lens Cap, User's Manual (CD), Warranty Card
Optional Accessories	Replacement Lamp, Remote, Carrying Case
UPC	8 14964 33461 9
	1