vivitek®
Vivid Color, Vivid Life

MULTIMEDIA PROJECTOR | **D871ST**

The Ultimate Short-Throw Solution

The Vivitek D871ST is a high-performance digital projector that offers exceptional digital images with full color saturation. This projector features native XGA resolution, multiple connectivity options and 3000 lumens of brightness. Add 3D-ready capabilities, and the D871ST is the ideal projector for just about any multimedia/video applications. Functionality, performance and value: all found in the Vivitek D871ST.

Features

- Native XGA (1024x768) resolution
- 3000 lumens of brightness and a 15,000:1 contrast
- 3D-Ready via DLP® Link™
- DLP/BrilliantColor™ technologies by Texas Instruments
- 82-inch image from about 3.3 feet away
- High-efficiency lamps that last up to 6,000 hours (in standard mode)
- Connectivity options include: Two (2) HDMI v1.3, Component Video, VGA-In, S-Video, Composite
- Built-in 10-watt speaker
- Top-loading cover for quick and easy lamp replacement
- RS-232c and RJ-45 for projector control and management

Specifications	
Brightness	3000 Lumens (Typical)
Native Resolution	XGA (1024 x 768)
Max. Resolution	UXGA (1600 x 1200)
Contrast Ratio	15,000:1 (Full On/Off)
Lamp Life and Type	≈6000/4500 Hours (Standard/Boost Mode), 190W UHP
Lamp Part #	5811117577-SVV
Display Type	Single 0.55" DLP® Technology by Texas Instruments
Throw Ratio (±3%)	0.6 (Distance/Width)
Image Size (Diagonal)	41" to 328" (0.6 to 7.6 m)
Projection Distance	1.6' to 13.2' (0.5 to 4m)
Projection Lens	F=2.7, f=6.82mm
Zoom Ratio	Fixed Lens
Aspect Ratio	4:3 Native, 16:9 Compatible
Offset	128% +/-10%
Keystone Correction	±40° Vertical
Color Spectrum	1.07 Billion
Horizontal Scan Rate	15, 30 to 90 KHz
Vertical Scan Rate	43 to 85 Hz
Speaker	10W Mono
Projection Method	Table Top or Ceiling Mount (Front or Rear)
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 (x2), Component Video, VGA-In, Composite Video, S-Video, RCA Stereo-In, Mini-Jack Audio-In, VGA-Out, Mini-Jack Audio-Out, RJ45, RS-232c, USB (Service)
Security	Kensington® Lock Port
Weight	6.55lbs (2.98kg)
Dimensions (W x H x D)	11.2" x 5.12" x 10.3" (285 x 130 x 261 mm)
Noise Level	32dB/35dB (Standard/Boost Mode)
Power	Supply: AC 100-240V, 50/60Hz Consumption: 200W (Standard Mode), 240W (Boost Mode), < 0.5W (Standby Mode)
Operating Temperature	41 to 95°F (5 to 35°C), 80% Max Humidity
Warranty	3-Year Limited Parts/Labor, 1-Year Lamp
Standard Accessories	AC Power Cord, VGA Cable, Remote Control, Batteries for Remote, Lens Cap, Warranty Card
UPC	814964 335463

Touchboards