



Connectivity, Versatility and a lot of Crossover Appeal

With impressive color reproduction, amazing performance and effortless integration, the Vivitek D945VX holds crossover appeal.

With 4500 lumens of brightness, a 2400:1 contrast ratio, DLP® and BrilliantColor™ technologies, the D945VX casts dazzling digital images from a variety of video sources.

The Vivitek D945VX is a stylish and lightweight projector with a built-in speaker, an assortment of connectivity options and a top-loading cover for effortless lamp replacement.

Features

- 4500 lumens of brightness with a 2400:1 contrast ratio
- DLP® and BrilliantColor™ technologies from Texas Instruments
- Connectivity options include: HDMI v1.3, two (2) VGA-in, composite video, S-video
- VividWheel III for improved color reproduction and automatic gain control
- Top-loading, sliding cover for quick and easy lamp replacement
- Keypad lock prevents accidental system adjustments

Specifications	
Brightness	4500 Lumens (Typical)
Native Resolution	XGA (1024 x 768)
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 #	5811100686
Display Type	Single 0.55" DLP® Technology by Texas Instruments
Throw Ratio	1.8 to 2.1:1 (Distance/Width)
Image Size (Diagonal)	23" to 300" (0.6 to 7.6 m)
Projection Distance	3' to 30' (0.9 to 9.1 m)
Projection Lens	F=2.55-2.72, f=21.3-24.5mm
Zoom Ratio	1.15:1 Manual Zoom/Focus
Aspect Ratio	4:3 Native, 16:9 Compatible
Offset	130%
Keystone Correction	±15° Vertical
Color Spectrum	16.7 Million
Horizontal Scan Rate	15, 30 to 90 KHz
Vertical Scan Rate	43 to 85 Hz
Speaker	3W Mono
Remote Control	Fully 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/p, 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, S-Video, RCA Audio-In, Mini-Jack Audio-In
Security	Kensington® Lock Port, Security Bar
Weight	7.7 lbs (3.5kg)
Dimensions (W x H x D)	13.2" x 4" x 10" (335 x 102 x 254 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, Carrying Case, Remote Control, Batteries for Remote, Lens Cap, User Manual (CD), Warranty Card
Optional Accessories	Replacement Lamp, Remote, Carrying Case
UPC	8 14964 33480 0

