



Versatile Crossover Projection Solutions

An excellent solution for home and office use, the Vivitek D945VX digital projectors deliver brightness and feature-rich functionality.

The D945VX bring connectivity options like HDMI v1.3 and superior picture quality with VividWheel III to make the ideal crossover video projectors.

With DLP® and BrilliantColor™ technologies from Texas Instruments, the Vivitek D945VX present images that last longer and stay brighter over time.

Features

- DLP® and BrilliantColor™ technologies for sharp and detailed image quality
- VividWheel III for improved color reproduction through automatic gain control
- Keypad lock prevents accidental system adjustments
- 4000 lumens of brightness with a 2400:1 contrast
- Connectivity options include: HDMI v1.3, two (2) VGA-in, Composite Video, S-Video
- 3:2/2:2 pull-down eliminates jagged images from interlaced video and ensures crisp, clean images
- Network-ready for integration and system administration via RJ45
- Top-loading, sliding cover for quick and easy lamp replacement

Specifications	
Brightness (Typical)	4500 Lumens
Native Resolution	XGA (1024 x 768)
Max. Resolution	UXGA (1600 x 1200)
Contrast Ratio	2400:1 (Full On/Off)
Lamp Life and Type	3000/4000 Hours (Standard/Economy Mode) 230W/280W (D935VX/D940VX)
Lamp Part #	5811100784-SU/5811100686-SU (D935VX/D940VX)
Display Type	Single 0.7" DLP® Technology by Texas Instruments
Throw Ratio (Distance/Width)	1.9 to 2.2:1 (D935VX), 1.8 to 2.1:1 (D940VX)
Image Size (Diagonal)	D935VX: 22.5" to 259" (0.6 to 6.6 m) D940VX: 23.4" to 273" (0.6 to 6.9 m)
Projection Distance	4.9' to 32.8' (1.5 to 10.0 m)
Projection Lens	F=2.55-2.72, f=21.3-24.5mm (D935VX) F=2.6-2.81, f=26.01- 29.84 mm (D940VX)
Zoom Ratio	1.15:1 Manual Zoom/Focus (D935VX) 1.2:1 Manual Zoom/Focus (D940VX)
Aspect Ratio	4:3 Native, 16:9 Compatible
Offset	128% / 124% (D935VX/D940VX)
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	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) 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, RS-232c, RJ45, 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	D935VX: 34dB/29dB (Standard/Economy Mode) D940VX: 37dB/34dB (Standard/Economy Mode)
Power	Supply: AC 100-240V, 50/60Hz Consumption (D935VX): 240W (Economy Mode), 290W (Standard Mode), <1W (Standby Mode) Consumption (D940VX): 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 33439 8/8 14964 33440 4 (D935VX/D940VX)

