

D520ST/D525ST



Short-Throw SVGA/XGA Versatile Digital Projectors

Designed for smaller environments with large screen display needs, the Vivitek D520ST/D525ST short-throw digital projectors offer flexibility and functionality.

From features such as wall color adjustment and optimal display settings to a variety of connectivity options, the D520ST/D525ST are also 3D-ready to ensure the latest video sources and applications can be used.

The Vivitek D520ST (SVGA) and D525ST (XGA) projectors are able to adapt to a variety of smaller settings necessitating large video solutions.

Features

- DLP® and BrilliantColor™ technologies for sharp and detailed image quality
- Enhanced wall color adjustment to compensate for the surface color of the projected image
- Keypad lock prevents accidental system adjustments
- Color adjustment for up to seven (7) colors for the best possible image
- 2600 lumens of brightness with a 2300:1 contrast
- Connectivity options include: HDMI v1.3, VGA-in, Composite Video, S-Video
- 3:2/2:2 pull-down eliminates jagged images from interlaced video and ensures crisp, clean images

Specifications	
Brightness	2600 Lumens (Typical)
Native Resolution	D520ST: SVGA (800 x 600), D525ST: XGA (1024x768)
Max. Resolution	SXGA+ (1400 x 1050)
Contrast Ratio	2300:1 (Full On/Off)
Lamp Life and Type	≈3000/4000 Hours (Standard/Economy Mode), 240W
Lamp Part #	5811116310
Display Type	Single 0.55" DLP® Technology by Texas Instruments
Throw Ratio	0.9:1 (D520ST), 0.9 to 0.99:1 (D525ST)
Image Size (Diagonal)	30" to 300" (.8 to 7.6 m)
Projection Distance	2.6' to 18.0' (0.8 to 5.5 m)
Projection Lens	F=2.5, f=10mm
Zoom Ratio	1:1 Manual Focus (D520ST) 1.1:1 Manual Zoom/Focus (D525ST)
Aspect Ratio	4:3 Native, 16:9 Compatible
Offset	130%
Keystone Correction	±30° Vertical
Color Spectrum	16.7 Million
Horizontal Scan Rate	15, 30 to 90kHz
Vertical Scan Rate	43 to 85 Hz
Speaker	1W Mono
Remote Control	IR Remote with Laser Pointer
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/NTSC4.43, PAL B/G/H/I/M/N 60, SECAM
I/O Connection Ports	HDMI v1.3, VGA-In, Composite Video, S-Video, Mini-Jack Audio-In, RCA Stereo Audio, RS-232c
Security	Kensington® Lock Port
Weight	4.2 lbs (1.9 kg)
Dimensions (W x H x D)	10.3" x 3" x 7.8" (262 x 76 x 198 mm)
Noise Level	35dB/29dB (Standard/Economy Mode)
Power	Supply: AC 100-240V, 50 / 60Hz Consumption: 230W (Economy Mode), 300W (Standard Mode), <1W(Standby)
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 33464 0/8 14964 33465 7 (D520ST/D525ST)

