



Portable Projector

Vivitek DX563ST

Portable XGA short-throw projector with long life lamp, audio ready and multiple I/O ports



Features

- Bright 3,000 ANSI lumens with a high 15,000 contrast ratio
- Delivers a large image from only 1m away from the projection surface
- Short throw projection allows presenter to stand in front of the screen without blocking image, casting shadows and eye glare
- DLP® BrilliantColor™ technologies for excellent color reproduction
- Native XGA resolution with display up to WUXGA (1920x1200)
- Energy efficient lamps that last up to 10,000 hours (Dynamic Eco. Mode)
- MHL device compatibility for streaming of video and audio content from a compatible mobile device
- 5 segment colorwheel for improved color brightness and automatic gain control
- Full connectivity: MHL/HDMI v1.4, VGA-In, S-Video, Composite Video, and RS-232
- 3D-Ready via DLP® Link™
- Audio ready with built-in 2 watt audio speaker
- Convenient top loading design for easy lamp replacement
- Energy consumption is reduced to less than 0.5W in stand-by mode
- Keypad lock prevents accidental system adjustments
- 2.3kg/5lbs for easy portability

Specifications

Display Type	Single 0.55" DLP® Technology by TI
Brightness	3,000 ANSI Lumens
Native Resolution	XGA (1024 x 768)
Maximum Resolution	WUXGA (1920x1200)@60Hz
Contrast Ratio	15,000:1
Lamp Life/Type	5,000/6,000/10,000 Hours (Normal/Eco./Dynamic Eco. Mode), 190W/160W
Throw Ratio	0.656
Image Size (Diagonal)	49.5" - 126.8" (125.73 – 322.1cm)
Projection Distance	0.66m - 1.69m (2.2ft – 5.5ft)
Projection Lens	F=2.87, f = 7.28mm
Zoom Ratio	Fixed Lens
Aspect Ratio	4:3 Native
Offset	114% ±10%
Keystone Correction	Vertical +/-40°
Horizontal Frequency	15, 31 - 91.4kHz
Vertical Frequency	24 - 30Hz, 47 - 120Hz
3D Functionality	Yes (Supports DLP® Link™)
Speakers	2W (Mono)
Computer Compatibility	VGA, SVGA, XGA, SXGA, SXGA+, UXGA, WUXGA@60hz, Mac
Video Compatibility	SDTV (480i, 576i) / EDTV (480p, 576p) / HDTV (720p, 1080i, 1080p), 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	MHL/HDMI v1.4, VGA-In (x2), S-Video, Composite Video, Audio-In (Mini-Jack), VGA-Out, Audio-Out (Mini-Jack), RS-232, Mini-USB (Service)
Projection Method	Table Top, Ceiling Mount (Front or Rear)
Security Solutions	Kensington® Security Slot, Keypad Lock (Power Only)
Dimensions (W x D x H)	274.6 x 212 x 100mm (10.8" x 8.3" x 3.9")
Weight	2.3kg (5lbs)
Available Color	White
Noise Level	35dB/31dB (Normal/Eco Mode)
Power Supply	AC 100-240V, 50/60Hz
Power Consumption	200W (Eco. Mode), 240W (Normal Mode), <0.5W (Standby)
Standard Accessories	AC Power Cord, VGA Cable, Remote Control w/Batteries, Documentation Kit
Optional Accessories	Replacement Lamp, Carry Case, Filter (China only)

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Photos

