

W303ST

Uncompromising Short Throw Imagery

- Cost-effective short throw projector with 3000 lumens and 18,000:1 contrast ratio
- Text, images and video are sharp and easy to read
- Exceptional color and clarity from short distances
- Control total cost of ownership with energy saving features and 6000 hours of lamp life



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The Optoma W303ST is engineered to deliver exceptional short throw performance in space constrained environments such as classrooms, meeting rooms, and boardrooms. The W303ST is a cost effective short throw projector that sports an impressive 3000 lumens and 18,000:1 contrast ratio for sharp text, colorful images, and artifact-free videos.

The Optoma W303ST is portable and robust, allowing the projector to be mounted on the ceiling in a classroom or placed on a table in a meeting for the ultimate in installation convenience.

The W303ST's short throw projection design minimizes unwanted shadows on the presenter, allowing the audience to remain engaged without distractions. The W303ST is reliable and economical featuring a 2-Year warranty (1-Year lamp) and 6000 hours of lamp-life via ECO+ mode.

W303ST Specification

Display Technology	Single 0.65" DC3 DMD DLP® Technology by Texas Instruments™
Native Resolution	WXGA 1280 x 800
Brightness	3000 lumens
Contrast Ratio	18,000:1 (full on/full off)
Noise Level (Eco mode)	29dB
Weight	2.7
I/O Connectors	HDMI, two VGA-in, VGA-out, S-video, composite video, audio-in (3.5mm), audio-out (3.5mm), RS-232C, USB-B (mouse and service)
Maximum Resolution	WUXGA (1920 x 1200)
Computer Compatibility	WUXGA, UXGA, SXGA+, WXGA+, WXGA, SXGA, XGA, SVGA, VGA resized, VESA, PC and Mac compatible
Video Compatibility	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
Displayable Colors	1.07 Billion
Projection Lens	F=2.8, f=7.51 mm manual focus
Throw Ratio	0.52 (distance/width); ±5% variance
Projection Distance	1.64'-8.2' (0.5-2.5 m)
Zoom Type	0.8-2.0
Aspect Ratio	16:10 Native, 16:9 & 4:3 compatible
Offset	112%
Horizontal Scan Rate	15.3-91.1KHz
Vertical Scan Rate	24-85Hz, (120Hz for 3D)
Lamp Life ²	(hrs)
Keystone Correction	±40° Vertical
Audio	One 2-Watt speaker
Dimensions (W x H x D)	11.3" x 9.6" x 3.9" (287 x 244 x 99 mm)
Remote Control	IR remote mouse control
Power Supply	AC input 100-240V, 50-60Hz, auto-switching
Power Consumption	Max 258W (Normal), Min 205W (Eco+), <0.5W (standby-ECO)
Uniformity	>80%
Security	Kensington® lock port and keypad lock
Standard Accessories	W303ST projector, AC power cord, remote control, batteries for remote, lens cap, multilingual CD-ROM user's manual, quick start card, and warranty card
Optional Accessories	HDMI cable, ceiling mount, component to VGA cable, RS-232 cable, Optoma screen, DLP® Link™ 3D glasses
3D Compatibility	Supports all HDMI 1.4a mandatory 3D formats (Frame pack, side-by-side, top-bottom) and up converts frame rate from 60Hz to 120Hz or 24Hz to 144Hz (i.e 60 or 72 frames per eye). 3D glasses are needed and are sold separately. Refer to user manual for details.
Operating Temperature	41-104°F (5-40°C), 85% max humidity
Optional Wireless	No
Warranty	2-Year Optoma Express Service, 1-Year on Lamp
Projection method	Front, rear, ceiling mount, table top

