SHORT THROW PROJECTOR
X305ST

Optoma
Projector Expert

OUTSTANDING SHORT THROW PROJECTION PERFORMANCE

Perfect for applications requiring large, crystal clear, easy to read text and graphics

Image sizes from 39.3"–196.7" diagonal

Full 3D compatibility. Studies show information is more easily retained when material is presented in 3D

Advanced energy saving features reduce the cost of operation

Easy to operate

DLP PICTURE BY TEXAS INSTRUMENTS · **BrilliantColor** DLP · **HDMI** HIGH DEFINITION MULTIMEDIA INTERFACE · **Full 3D** · **RoHS** COMPLIANT

The Optoma X305ST brings projection flexibility to your classroom, conference room or training room. Its razor sharp short throw projection lens delivers bright, crystal clear XGA resolution images ranging in size from 39.3"–196.7" diagonal.

Whether your application calls for wall mounted installation or desktop projection, the Optoma X305ST will win your audience with its vibrant, color-rich 3000 lumens bright image and 18,000:1 contrast ratio.

With full 3D compatibility and ample connectivity options including HDMI for digital sources, the Optoma X305ST will satisfy your most demanding application needs.

The Optoma X305ST is reliable and economical to operate. Features the latest Optoma Eco+ technology for ultra-long lamp life and Optoma's legendary commitment to quality ensures your projector will provide years of care-free operation.

Touchboards

205 Westwood Ave, Long Branch, NJ 07740
Phone: 866-94 BOARDS (26273) / (732)-222-1511
Fax: (732)-222-7088 | E-mail: sales@touchboards.com

CONNECTIVITY (May require optional accessories)

COMPUTERS | SMART PHONES | TABLETS | 3D BLU-RAY/DVD PLAYERS / SET TOP BOXES | CAMCORDERS | GAME CONSOLES | DIGITAL CAMERAS | Roku® | Apple TV®

SHORT THROW PROJECTOR — X305ST
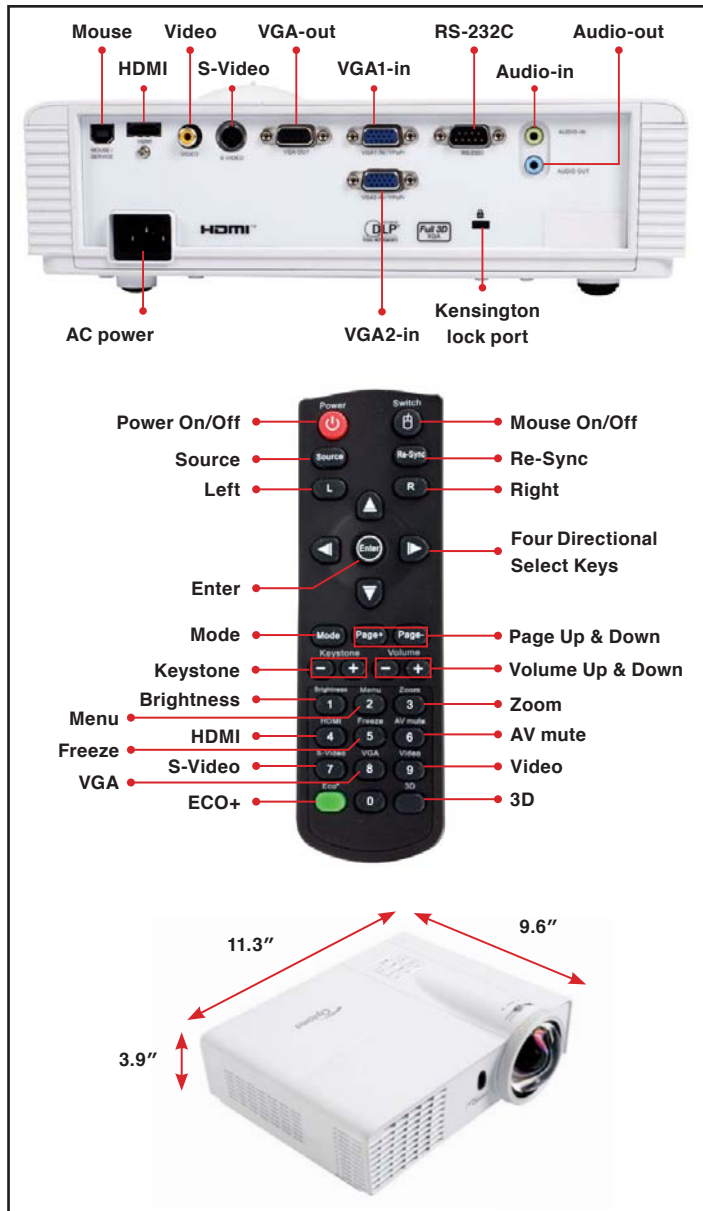
OPTICAL/TECHNICAL SPECIFICATIONS

Display Technology	Single 0.55″ DC3 DMD DLP® Technology by Texas Instruments™
Native Resolution	XGA (1024 x 768)
Maximum Resolution	WUXGA (1920 x 1200)
Brightness	3000 lumens
Contrast Ratio	18,000:1 (full on/full off)
Displayable Colors	1.07 Billion
Lamp Life and Type[*]	6000/5000/4500 Hours (ECO+/ECO/normal)
Projection Method	Front, rear, ceiling mount, table top
Keystone Correction	±40° Vertical
Uniformity	>80%
Offset	115%
Aspect Ratio	4:3 Native, 16:9 compatible
Throw Ratio	0.626 (distance/width)
Projection Distance	1.64'–8.2' (0.5~2.5 m)
Image Size (Diagonal)	39.3"–196.7"
Projection Lens	F=2.8, f=7.26 mm manual focus
Digital Zoom	0.8~2.0
Audio	One 2-Watt speaker
Noise Level	29dB
Remote Control	IR remote mouse control
Operating Temperature	41–104°F (5–40°C), 85% max humidity
Power Supply	AC input 100–240V, 50–60Hz, auto-switching
Power Consumption	Max 258W (Normal), Min 205W (Eco+), <0.5W (standby-ECO)

COMPATIBILITY SPECIFICATIONS

Computer Compatibility	WUXGA, UXGA, SXGA+, WXGA+, WXGA, SXGA, XGA, SVGA, VGA resized, VESA, PC and Macintosh compatible
Video Input Compatibility	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
3D Compatibility[†]	Supports all HDMI 1.4a mandatory 3D format, side-by-side format and top and bottom format. 3D glasses are needed and sold separately.
Vertical Scan Rate	24–85Hz, 120Hz, 144Hz
Horizontal Scan Rate	15.3–91.1KHz
User Controls	Complete on-screen menu, adjustments in 22 languages
I/O Connection Ports	HDMI, two VGA-in, VGA-out, S-video, composite video, audio-in, audio-out, RS-232C and USB-B

PHYSICAL SPECIFICATIONS

Security	Kensington® lock port and keypad lock
Weight	5.9 lb (2.7 kg)
Dimensions (W x H x D)	11.3" x 3.9" x 9.6" (287 x 99 x 244 mm)

Mouse, Video, VGA-out, RS-232C, Audio-out, HDMI, S-Video, VGA1-in, Audio-in, AC power, VGA2-in, Kensington lock port

Power On/Off, Mouse On/Off, Source, Re-Sync, Left, Right, Four Directional Select Keys, Enter, Mode, Page Up & Down, Keystone, Volume Up & Down, Brightness, Zoom, Menu, AV mute, HDMI, Freeze, S-Video, Video, VGA, ECO+, 3D

11.3″ 9.6″ 3.9″

www.OptomaUSA.com

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[*]Lamp life is dependent on many factors, including lamp mode, display mode, usage, environmental conditions and more. Lamp brightness can decrease over time.

[†]3D content can be viewed with either RF or DLP Link active shutter glasses when projector is used with a compatible 3D player. *RF 3D glasses* require the use of an *RF 3D emitter* and a projector with a 3D VESA Sync port. Please visit www.OptomaUSA.com for more information.