SHORT THROW PROJECTOR
X306ST

Optoma
Projector Expert

UNSURPASSED SHORT THROW PERFORMANCE

Perfect for applications requiring large, clear, easy to read text and graphics with exceptional color reproduction from a short projection distance

3D Ready for the most amazing, most immersive viewing experience

Unsurpassed dependable performance

Advanced energy saving features to reduce the cost of operation

Easy to operate

DLP TEXAS INSTRUMENTS | **THREE YEAR** OPTOMA EXPRESS **3** | **BrilliantColor** DLP | **HDMI** HIGH DEFINITION MULTIMEDIA INTERFACE | **Full 3D** | **RoHS** COMPLIANT

The Optoma X306ST is designed to deliver unsurpassed short throw projection performance in classrooms and conference rooms.

Whether your application calls for a wall-mount installation or table top presentations, the X306ST will dazzle your audience with its 3200 ANSI lumens bright image, 15,000:1 contrast ratio and vibrant, color-rich, razor sharp images.

The short throw design minimizes unwanted shadows on the screen, allowing the audience to fully focus on the presentation.

The Optoma X306ST is reliable and economical. Featuring the latest Optoma Eco+ advancements for ultra long lamp life, along with Optoma's commitment to quality ensures your projector will provide years of care-free operation.

CONNECTIVITY (May require optional accessories)

COMPUTERS | SMART PHONES | TABLETS | 3D BLU-RAY/DVD PLAYERS | CAMCORDERS | GAME CONSOLES | DIGITAL CAMERAS

SET TOP BOXES

SHORT THROW PROJECTOR — X306ST

OPTICAL/TECHNICAL SPECIFICATIONS
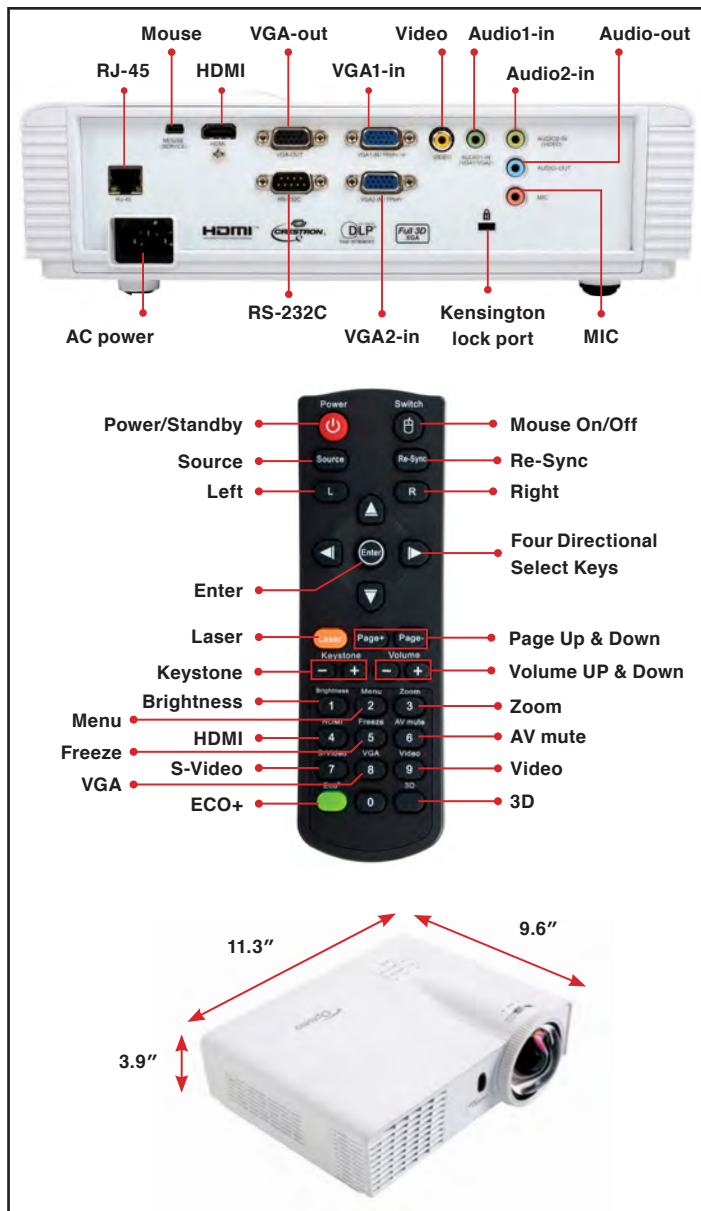
Display Technology	Single 0.55″ DC3 DMD DLP® Technology by Texas Instruments™
Native Resolution	XGA (1024 x 768)
Maximum Resolution	UXGA (1600 x 1200) HD (1920 x 1080)
Brightness	3200 ANSI lumens
Contrast Ratio	15,000:1 (full on/full off)
Displayable Colors	1.07 Billion
Lamp Life and Type*	6000/5000/3500 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 & 16:10 compatible
Throw Ratio	0.626 (distance/width)
Projection Distance	1.67′–12.52′ (0.51–3.82 m)
Image Size (Diagonal)	40″–300″
Projection Lens	F=2.8, f=7.26 mm manual focus
Digital Zoom	0.8 ~ 2.0
Audio	One 10-Watt speaker
Noise Level	30dB
Remote Control	IR remote mouse control with laser
Operating Temperature	41–104°F (5–40°C), 85% max humidity
Power Supply	AC input 100–240V, 50–60Hz, auto-switching
Power Consumption	Max 328W (Normal), Min 236W (Eco+), <0.5W (standby-ECO)

COMPATIBILITY SPECIFICATIONS

Computer Compatibility	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
Vertical Scan Rate	24–85Hz, 120Hz
Horizontal Scan Rate	15.375–91.1KHz
User Controls	Complete on-screen menu, adjustments in 22 languages
I/O Connection Ports	HDMI, two VGA-in, VGA-out, composite video, two audio-in, Mic-in, audio-out, RS-232C, RJ45 and mini-USB

PHYSICAL SPECIFICATIONS

Security	Kensington® lock port and keypad lock
Weight	5.9 lb (2.7 kg)
Dimensions	11.3″ x 3.9″ x 9.6″

Warranty

3-Year Optoma Express Service, 1-Year on Lamp

In the Box (Standard Accessories)

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

Accessory Part Numbers

Lamp: BL-FP240C
Power Cord (11M): BC-PUPIXY11
VGA to component adaptor: BC-VGCRXY00

Remote: BR-5045L
DLP® Link™ Glasses: BG-ZD301

UPC: 796435 41 855 7

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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 active LCD shutter glasses or RF glasses when projector is used with compatible 3D player. Please visit www.optoma.com for more information.

www.OptomaUSA.com

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