DELIVER POWERFUL PRESENTATIONS

HD — Unsurpassed performance and reliability

Outstanding brightness and color accuracy for the most impactful presentations

Vertical lens shift for installation flexibility

Future proof your installation with comprehensive connectivity

PRO|SCENE

DLP — PICTURE BY TEXAS INSTRUMENTS | BrilliantColor | THREE YEAR OPTOMA EXPRESS 3 | Full 3D | Extron | HDTV MONITOR — HIGH-DEFINITION TELEVISION | HDMI — HIGH DEFINITION MULTIMEDIA INTERFACE | RoHS COMPLIANT

The Optoma X501 was designed to deliver unsurpassed performance and reliability to meet your installation needs. Its powerful 4500 lumens output and impressive 15,000:1 contrast ratio deliver remarkably bright presentations with sharp text and color-rich graphics.

To ensure it will perform to your current and future needs, the X501 features a comprehensive I/O panel and the most advanced feature sets in its class. Outstanding features on this remarkable product include HDMI and DVI for digital connectivity, over-the-network presentation capability, wireless presentation capability via optional USB dongle, vertical lens shift and discrete audio inputs including microphone input for maximum installation convenience.

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®

OPTICAL/TECHNICAL SPECIFICATIONS
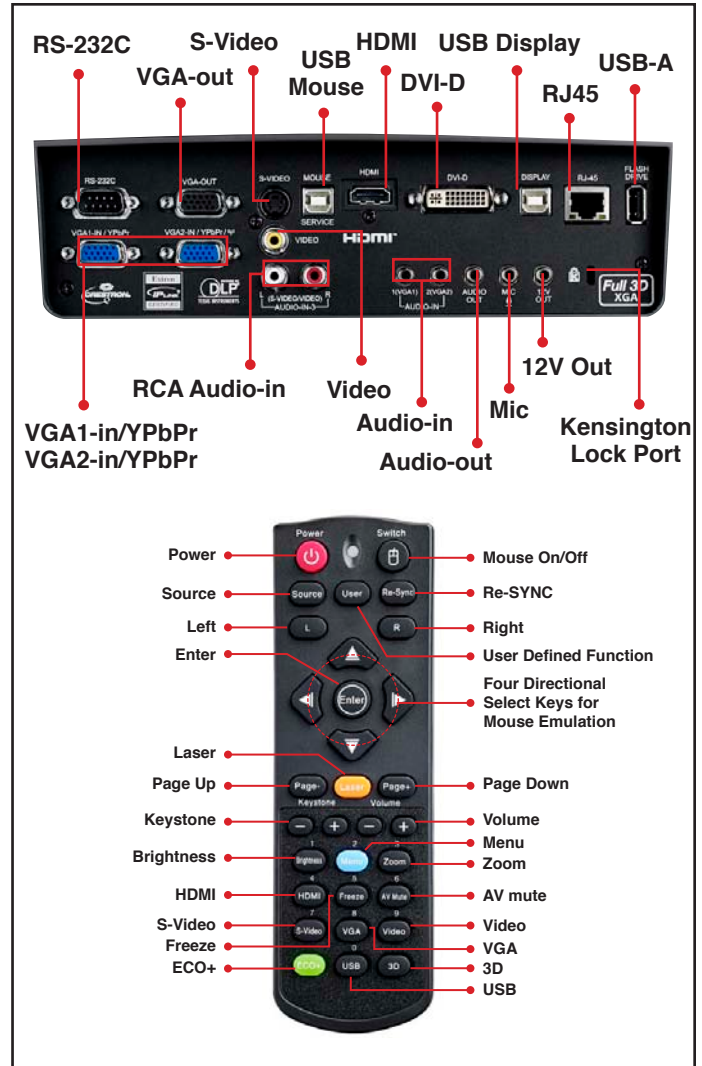
Display Technology	Single 0.55" DC3 DMD DLP® Technology by Texas Instruments™
Native Resolution	XGA (1024 x 768)
Maximum Resolution	VGA: UXGA (1600 x 1200) HDMI: HD (1920 x 1080)
Brightness	4500 lumens
Contrast Ratio	15,000:1 (full on/full off)
Displayable Colors	1.07 Billion
Lamp Life and Type*	4000/3000/2500 Hours (ECO+/ECO/normal) 280W
Projection Method	Front, rear, ceiling mount, table top
Keystone Correction	Auto Keystone, ±40° Vertical
Uniformity	>85%
Aspect Ratio	4:3 Native, 16:9 & 16:10 compatible
Throw Ratio (Distance/Width)	1.39–2.26
Projection Distance	3.3′–32.8′ (1–10 m)
Image Size (Diagonal)	23.4″–300″ (0.6–7.6 m)
Projection Lens	F=2.58 ~ 3.4, f=15.94 ~ 25.5 mm, 1.6x manual zoom and focus
Lens Shift	Vertical 115% ~ 121% offset
Audio	Two 15-Watt speakers
Noise Level (STD/Bright)	27dB
Remote Control	IR remote mouse with laser
Operating Temperature	41–113°F (5–45°C), 85% max humidity
Power Supply	AC input 100–240V, 50–60Hz, auto-switching
Power Consumption	Max 355W (Normal), Min 279W (Eco+), <0.5W (standby-ECO)

COMPATIBILITY SPECIFICATIONS

Computer Compatibility	UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA resized, VESA, PC and Mac compatible
Video Input Compatibility	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
3D Compatibility†	Top and bottom, side by side, frame packing, HQFS (See user manual for details). 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, adjustment in 27 languages
I/O Connection Ports	HDMI v1.4, DVI-D, two VGA-in, VGA-out, S-video, composite video, two stereo audio-in, stereo RCA audio-in, mic-in, stereo audio-out, RJ45, RS-232C, Two USB-A, Two USB-B, 12V trigger
Loop Through (Audio, VGA)	Monitor: D-Sub 15 pin VGA output Audio-out: Stereo 3.5 mm mini-jack (functional in both normal and standby modes)

PHYSICAL SPECIFICATIONS

Security	Kensington® Lock Port, security bar and keypad lock
Weight	9.9 lb (4.5 kg)
Dimensions (W x H x D)	15.2" x 6" x 11" (386 x 152 x 279 mm)

*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 the RF 3D emitter. Please visit www.OptomaUSA.com for more information

Warranty

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

What Comes in the Box

X501 projector, AC power cord, VGA to VGA cable, remote control, batteries for remote, multilingual CD-ROM user's manual, quick start card and warranty card

Optional Accessories

HDMI cable, ceiling mount, VGA to component cable, RS-232 cable and Optoma screens, filter

Accessory Part Numbers

Lamp: BL-FU310A	Mount: BM-5001U
Remote: BR-5046L	USB adapter: BI-EXTBGN
DLP® Link™ 3D glasses: BG-ZD301	Filter: PM434-4550-00

UPC 796435 41 801 4

www.OptomaUSA.com

Optoma
Projector Expert