

DELIVER POWERFUL PRESENTATIONS



3

Full 3D



Unsurpassed performance and reliability



Outstanding brightness and color accuracy for the most impactful presentations



Future proof your installation with comprehensive connectivity

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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

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 and discrete audio inputs including microphone input for maximum installation convenience.

PRO SCENE

color-rich graphics.





CONNECTIVITY (May require optional accessories)



DLP



TABLETS

w 333-0 3D BLU-RAY/DVD PLAYERS











COMPUTERS

SMART PHONES

SET TOP BOXES

CAMCORDERS

DIGITAL CAMERAS

Roku[®]

Apple TV®

LARGE VENUE PROJECTOR - X501

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	
Offset	115%	
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

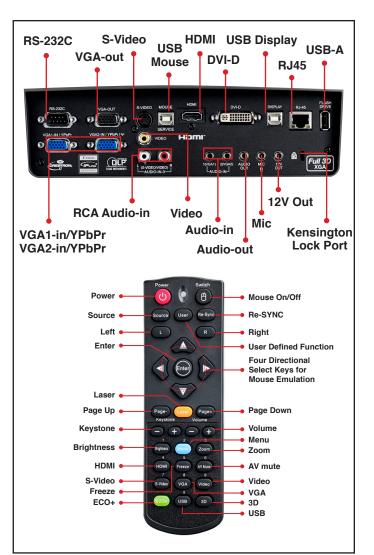
Computer Compatibility	UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA resized, VESA, PC and Mac compatible
Video Input Compatibility	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
3D Compatibility [†]	Top and bottom, side by side, frame packing, HQFS (See user manual for details). 3D glasses 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
VO 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-FU310C	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



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