

X515

XGA Professional Installation Projector



-  **Bright projection at 6500 ANSI lumens for large installations**
-  **1.8x Zoom - excellent image from short or long distances**
-  **Vertical/Horizontal keystone and lens shift for various applications**
-  **4 corner geometric correction for easy installation of basic stacking solutions or on uneven walls**
-  **Full control over LAN and RS-232 using Crestron, Extron IP Link, PJ Link, and Telnet.**
-  **Two 10-Watt speakers for excellent stereo sound**

PRO | SCENE

The Optoma X515 is a professional installation projector, ideal for corporate environments, house of worship and Pro-AV installs. The X515 provides accurate colors and powerful contrast for dark and white images. This projector is also furnished with advanced features to facilitate a quick installation.

The X515 includes four corner correction (ideal for image stacking or uneven walls), Horizontal and Vertical lens shift and Keystone together with x1.8 zoom ratio, allowing for a quick setup and easy usability from any angle.

Equipped with a variety of inputs, including HDMI built-in MHL technology, allows you to connect to a wide variety of HD devices to easily display your content. In addition, the environmentally friendly X515 has energy saving features including Eco+ lamp power management, <0.5W standby mode and auto power off, saving you both time and money by prolonging your lamp life.



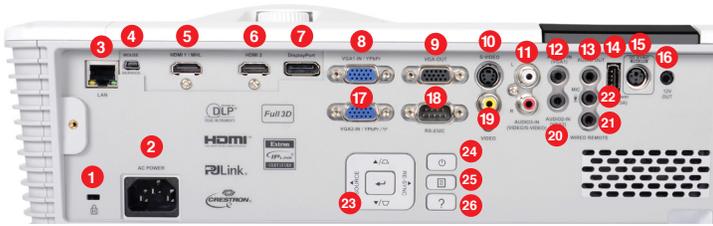
CONNECTIVITY (May require optional accessories)



Technology/Features



X515 — XGA Professional Installation Projector



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|--------------------------|------------------------|------------------------|
| 1. Kensington™ Lock Port | 10. S-Video | 19. Composite Video |
| 2. Power | 11. Audio3-In (RCA) | 20. Audio2-In (3.5 mm) |
| 3. LAN | 12. Audio1-In (3.5 mm) | 21. Wired Remote |
| 4. micro USB (service) | 13. Audio-Out (3.5 mm) | 22. MIC-In (3.5 mm) |
| 5. HDMI1-In (MHL) | 14. USB (Power 1.5a) | 23. Key Pad |
| 6. HDMI2-In | 15. 3D Vesa | 24. Power On Button |
| 7. Display Port | 16. 12V Trigger | 25. Menu |
| 8. VGA1-In (YPbPr) | 17. VGA2-In (YPbPr) | 26. Information |
| 9. VGA-Out | 18. RS-232C | |



OPTICAL/TECHNICAL SPECIFICATIONS

Display Technology	Single 0.65" XGA DLP® Technology by Texas Instruments
Native Resolution	XGA 1024 x 768
Maximum Resolution	1080p (1920 x 1080)
Brightness	6500 ANSI Lumens
Contrast Ratio	10,000:1 (full on/full off)
Displayable Colors	1.07 Billion
Lamp Life	5000/3000 hours (ECO/Bright)
Lamp Type*	365W
Projection Method	Front, rear, ceiling mount, table top
Keystone Correction	±30° Vertical; ±30° Horizontal
Uniformity	80%
Offset	95% (± 5% variance)
Lens Shift	Vertical: +10% Horizontal: ±10% (constraints apply see user manual for details)
Aspect Ratio	4:3 Native, 16:9 Compatible
Throw Ratio	1.243 - 2.238:1, Offset: 95% - 105%
Projection Distance	4.2' - 25.59' (1.3 - 7.8M)
Image Size	28.6" - 308.87" Diagonal 4:3
Projection Lens	F/2.3~3.15; f=17.63~31.36mm,
Optical Zoom	1.8x Manual zoom
Digital Zoom	0.8 - 2.0
Audio	2x10W Speaker
Noise Level	28dB
Remote Control	IR and wired control
Operating Temperature	41~113°F (5~45°C), 85% max humidity
Power Supply	100-240V, 50-60Hz
Power Consumption	425W Bright mode, 340W Eco mode, <0.5W (Standby)
High Altitude	Operating Temperature at sea level 10,000 feet = 73.4°F (23°C) max; must manually switch to high altitude mode at 5,000 feet

PHYSICAL SPECIFICATIONS

Security	Kensington® lock port, security bar and password protection
Weight	13 lb (5.9 kg)
Dimensions (W x H x D)	16.7" x 6.3" x 13.5" (424 x 160 x 344 mm)

COMPATIBILITY SPECIFICATIONS

Computer Compatibility	UXGA, SXGA+, HD, WXGA, XGA, SVGA
Video Input Compatibility	PAL (B, D, G, H, I, M, N, 4.43MHz), NTSC (M, J, 3.58MHz, 4.443MHz), SECAM (B, D, G, K, K1, L, 4.25MHz, 4.4MHz, 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz) 1080p(24/50/60Hz)
3D Compatibility†	Side-by-Side: 1080i(50/60Hz) Frame-pack: 1080p(24Hz), 720p(50/60Hz) Over-Under: 1080p(24Hz), 1080i(50/60Hz), 720p(50/60Hz) 3D glasses are needed and are sold separately. Refer to user manual for details.
Vertical Scan Rate	24–85 Hz (120 Hz for 3D feature projector)
Horizontal Scan Rate	15.375–91.146 KHz
I/O Connection Ports	1x Display port, 2x HDMI 1.4a + MHL, 2x VGA-In, 1x VGA out, Composite Video, S-Video, 3x Audio-In (stereo, 3.5mm and RCA), 1x Audio-Out (3.5mm jack), 1x Mic in (3.5mm jack), 12v trigger, USB type-A 5V, 3D Sync vesa port, RS-232C, mini-USB (service/control), RJ45, AC power (3 pin)

Warranty

3 Year parts and labor limited warranty on the projector, 1-year lamp warranty or 1000 hours (whichever comes first)

In the Box (Standard Accessories)

X515 projector, AC power cord, VGA cable, remote control, batteries, multilingual CDROM user's manual, quick start card and warranty card

Optional Accessories

Universal ceiling mount, DLP® Link™ 3D glasses, wireless HDMI system

Accessory Part Numbers

Lamp: BL-FU365A	Remote: SP.72101GC01
RF 3D Glasses: ZF2300Glasses	RF 3D Emitter: BC300
DLP® Link™ 3D glasses: ZD302	
Universal ceiling mount: OCM815B, OCM815W, OCM818B-RU, OCM818W-RU	
Wireless accessories: WHD200, HDCast PRO - BLACK, WPS-PRO, BI-EXTBG03	

UPC : 796435 41 998 1

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

† 3D content can be viewed with RF of DLP® Link active shutter 3D 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.