# W515T

# **ProScene Widescreen Installation Projector**





4 corner Geometric Correction for easy installation of basic stacking solutions or on uneven walls



1.8x Zoom - excellent image from a short or long distance



Vertical/ Horizontal keystone and lens shift for various applications



Bright Projection at 6000 ANSI lumens for large installations



Full Control over LAN and RS-232 using Crestron, IP Link, Extron PJ-Link, and Telnet



Built-in HDBaseT ideal for long cable runs in the install environment







The Optoma W515T is a professional Installation projector, ideal for corporate environments, house of worship and Pro-AV installs. W515T DLP® technology provides accurate colors and great contrast for dark and white images. This great projector is furnished with advanced features to facilitate a quick installation.

Features include: Four corner correction (ideal for image stacking or uneven walls), Horizontal and Vertical Lens shift and Keystone together with x1.8 zoom ratio, allows a quick setup and easy usability from any angle.

Equipped with a variety of inputs, including HDBaseT, 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 W515T 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)



Computers



Phones



Tablets



3D Blu-ray/DVD Players



Camcorders



Digital Cameras



Apple TV®



Chromecast™

## Technology/Features



















#### W515T — WXGA: Perfect for Corporate Presentations



1. Kensington™ Lock Port 10. VGA-Out 2. Power

3. RJ45 4. LAN 5. micro USB (service) 14. Audio-Out (3.5 mm) 6. HDMI1-In (MHL)

7. HDMI2-In 8. Display Port

9. VGA1-In (YPbPr)

11. S-Video

12. Audio3-In (RCA) 13. Audio1-In (3.5 mm)

15. USB (Power 1.5a) 16. 3D Vesa

17. 12V Trigger 18. VGA2-In (YPbPr) 19. RS-232C

20. Composite Video

21. Audio2-In (3.5 mm) 22. Wired Remote

23. MIC-In (3.5 mm) 24. Key Pad

25. Power On Button

26. Menu 27. Information



#### **OPTICAL/TECHNICAL SPECIFICATIONS**

Display Technology	Single 0.65" WXGA chip,
	DLP® Technology by Texas Instruments™
Native Resolution	WXGA (1280 x 800)
Maximum Resolution	1080p (1920 x 1080)
Brightness	6000 ANSI lumens
Contrast Ratio	10,000:1 (full on/full off)
Displayable Colors	1.07 Billion
Lamp Life	3000/4000 hrs (Bright/Eco)
Lamp Type*	365W
Projection Method	Front, rear, ceiling mount, table top
Keystone Correction	±30° Vertical; ±30° Horizontal
Uniformity	80%
Offset	105% (± 5% variance)
Lens Shift	Vertical: +20% Horizontal: ±10% (constraints apply see user manual for details)
Aspect Ratio	16:10 Native, 16:9, 4:3, Auto
Throw Ratio	1.26:1~2.268:1
Projection Distance	4.26'-26.9' (1.3-8.2 m)
Image Size	26.6"~302.1" (0.67~7.67 m), Diagonal 16:10
Projection Lens	F=17.63~31.36 mm; manual focus
Optical Zoom	1.8x Manual zoom
Digital Zoom	0.8-2.0
Audio	20-Watt
Noise Level	28dB
Remote Control	IR and wired control
Operating Temperature	41-113°F (5-45°C), 85% max humidity
Power Supply	AC input 100-240V, 50-60 Hz, auto-switching
Power Consumption	445W (Bright), 335W Max (ECO), <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, XGA, SVGA, VGA, WXGA, HD, Mac
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 <sup>†</sup>	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 HDBaseT, 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)

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

#### In the Box (Standard Accessories)

W515T projector, AC power cord, VGA cable, remote control, batteries, multilingual CD-ROM user's manual, quick start card and warranty card

#### **Optional Accessories**

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

Remote: SP.72101GC01

#### **Accessory Part Numbers**

Lamp: SP.72109GC01 RF 3D Glasses: ZF2300Glasses DLP® Link™ 3D glasses: ZD302

RF 3D Emitter: BC300

Universal ceiling mount: OCM815B, OCM815W, OCM818B-RU, OCM818W-RU Wireless accessories: WHD200, HDCast Pro - Black, WPS-PRO, BI-EXTBG03

UPC 796435 41 957 8

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