# WU515TST



# **ProScene WUXGA** short throw installation projector.



# PRO SCENE



Bright projection at 5500 ANSI lumens for large



4 corner geometric correction for easy installation of basic stacking solutions or on uneven walls



Vertical/horizontal keystone and lens shift for various applications

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 WU515TST short throw projector is engineered for the demanding needs of professional installations and corporate environments. DLP technology empowers the Optoma WU515TST with accurate colors, excellent contrast and superb reliability. An incredible 5,500 lumens of brightness projects WUXGA resolution images for outstanding detail.

Advanced installation features, like four corner

geometric corrections, horizontal and vertical lens shift. keystone adjustments and a 0.79:1TR lens make setting up the Optoma WU515TST an easy task. These features let installers quickly configure the Optoma WU515TST for usability at any angle, especially when throw

A variety of inputs, including HDBaseT, DisplayPort and HDMI with MHL technology enables the Optoma WU515TST to connect to many HD video sources at long and short-range distances. Eco+ lamp power management ensures the Optoma WU515TST is environmentally conscious by operating with



## CONNECTIVITY (May require optional accessories)





Phones

Tablets





energy-efficiency.

distance is restrictive.



HOMI

Camcorders

Digital Cameras

Apple TV<sup>®</sup> Chromecast™



#### PROSCENE WUXGA INSTALLATION PROJECTOR - WU515TST

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

Display Technology	Single 0.65" 1080p DLP® Technology by Texas Instruments
Native Resolution	WUXGA (1920 x 1200)
Maximum Resolution	WUXGA (1920 x 1200)
Brightness	5500 ANSI lumens
Contrast Ratio	10,000:1
Displayable Colors	1.07 billion
Lamp Life and Type*	3,500 (hrs)
Lamp Type	365W
Projection Method	Front, rear, ceiling mount, table top
Keystone Correction	+/-40% Vertical & Horizontal
Lens Shift	+/-15% Vertical, +/-10% Horizontal
Uniformity	85%
Offset	100%
Aspect Ratio	16:10 native, 4:3 compatible
Throw Ratio	0.79:1
Projection Distance	19.7" - 204.7"
Image Size	29.38" - 305.6"
Projection Lens	F=11.66mm, manual focus
Optical Zoom	Fixed lens
Digital Zoom	0.8-2.0x
Audio	2x 10W
Noise Level	32 dB
Remote Control	IR
Operating Temperature	41 - 104 F
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 = 73.4F max; must manually switch to high altitude mode at 5,000 feet



### **COMPATIBILITY SPECIFICATIONS**

Computer Compatibility	UXGA, SXGA+, HD, WXGA, XGA, SVGA, WUXGA
Video Input Compatibility	PAL SECAM 576i/p, NTSC 480i/p, HD 720p/1080i/1080p
3D Compatibility <sup>†</sup>	Side-by-side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-under: 1080p24, 720p50 / 60
Vertical Scan Rate	24~ 85 Hz (120Hz for 3D feature)
Horizontal Scan Rate	15.375~91.146 KHz
I/O Connection Ports	1x HDBaseT, 1x DisplayPort, 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)

#### **PHYSICAL SPECIFICATIONS**

Security	Kensington Lock, password protection
Weight	14 lbs
Dimensions (W x H x D)	16.7" x 6.3" x 13.5" (424 x 160 x 344 mm)

#### Warranty

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

#### What's in the Box

WU515TST projector, AC power cord, VGA cable, remote control, batteries, multilingual CDROM user's manual, basic user manual, and warranty card

#### **Optional Accessories**

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

#### **Accessory Part Numbers**

Lamp: BL-FU365A Remote: BR-5001C RF 3D Glasses: ZF2300Glasses RF 3D Emitter: BC300 DLP® Link<sup>TM</sup> 3D glasses: ZD302 4K100Tx HDBaseT transmitter Universal ceiling mount: OCM815B, OCM815W, OCM818B-RU, OCM818W-RU Wireless accessories: HDCast PRO - BLACK

**UPC** 796435 44 145 6

## www.OptomaUSA.com



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

 $^{\dagger}3D$  content can be viewed with DLP Link active shutter 3D glasses when projector is used with a compatible 3D player. Please visit www.OptomaUSA.com for more information.

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