# **WU515TST**

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Touchboards



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



PRO SCENE





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



# CONNECTIVITY (May require optional accessories)





Phones











Camcorders

Cameras

Apple TV<sup>®</sup> Chromecast™



#### HOMI **Pll ink**

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.

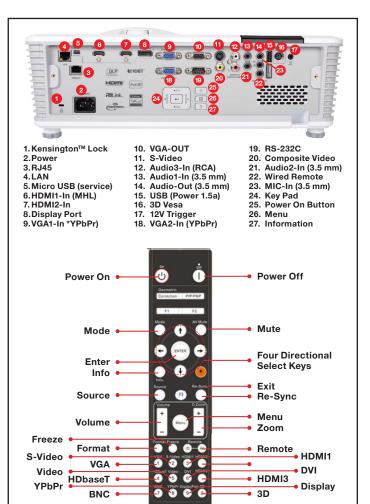
Advanced installation features, like four corner geometric corrections, horizontal and vertical lens shift, keystone adjustments and a 0.79:1TR lens make setting up the Optoma WU515TST an easy task. These features let installers quickly configure the Optoma WU515TST for usability at any angle, especially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

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 energy-efficiency.

#### PROSCENE WUXGA INSTALLATION PROJECTOR - WU515TST

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

| Display Technology    | Single 0.65" 1080p DLP® Technology by Texas<br>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<br>Frame-pack: 1080p24, 720p50 / 60<br>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,<br>2x VGA-in, 1x VGA-out, composite video, S-Video,<br>3x audio-in (stereo, 3.5mm and RCA), 1x audio-out<br>(3.5mm jack), 1x Mic in (3.5mm jack), 12v trigger, USB<br>Type-A 5V, 3D Sync VESA port, RS-232C, mini-USB<br>(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) |



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\*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.

<sup>†</sup>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.

#### 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



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