

# WUXGA installation projector

## WU615T



### Bright projection with installation and network control flexibility



- Bright 6,500 ANSI lumens for large environments
- 4 corner geometric correction for easy installation of stacking solutions or uneven walls
- 1.8x zoom for excellent image from a short or long distance
- 360-degree, portrait projection, vertical/horizontal keystone and lens shift for flexible applications
- Full control over LAN and RS-232 using Crestron, IP Link, Extron PJ-Link and telnet
- Integrated HDBaseT for long remote installations



WUXGA

Full 3D



The WUXGA Optoma WU615T is a bright 6,500 ANSI lumens projector perfect for professional installations in large corporate environments and houses of worship. DLP projection technology ensures accurate colors, excellent contrast and vivid images for an outstanding visual experience.

Advanced installation adjustments, like four corner corrections, horizontal and vertical lens-shift and keystone enables quick setup and easy usability from any angle and on uneven surfaces with the Optoma WU615T. The 1.8x zoom lens provides an adjustable 1.2-2.16:1 throw ratio to easily adjust the projected image for flexible installations.

Robust input options on the Optoma WU615T include HDMI with MHL technology and HDBaseT for connectivity to a wide range of high-definition devices and extended cable distances without loss of image fidelity. An Eco+ lamp power management mode enhances energy efficiency for environmentally friendly operation.

### CONNECTIVITY (May require optional accessories)



Computers



Smart Phones



Tablets



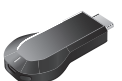
3D Blu-ray/DVD Players



Camcorders



Apple TV®



Chromecast™

## OPTICAL/TECHNICAL SPECIFICATIONS

|                              |  |
|------------------------------|--|
| <b>Display Technology</b>    | Single 0.65" WUXGA DLP® Technology by Texas Instruments  |
| <b>Native Resolution</b>     | WUXGA (1920x1200)  |
| <b>Maximum Resolution</b>    | WUXGA (1920x1200)  |
| <b>Brightness</b>            | 6500 ANSI lumens   |
| <b>Contrast Ratio</b>        | 10,000:1   |
| <b>Displayable Colors</b>    | 1.07 billion   |
| <b>Lamp Life and Type*</b>   | 3000/2000 (ECO/Bright)   |
| <b>Lamp Type</b>             | 465W   |
| <b>Projection Method</b>     | Front, rear, ceiling mount, table top  |
| <b>Keystone Correction</b>   | +/-40% vertical & horizontal   |
| <b>Lens Shift</b>            | +/-25% vertical, +/-10% horizontal   |
| <b>Uniformity</b>            | 85%  |
| <b>Offset</b>                | 100%-120%  |
| <b>Aspect Ratio</b>          | 16:10 (native), 16:9 and 4:3 compatible  |
| <b>Throw Ratio</b>           | 1.2-2.16:1   |
| <b>Projection Distance</b>   | 4.3' - 26.25'  |
| <b>Image Size</b>            | 27.9"-301.8"   |
| <b>Projection Lens</b>       | F=17.63-31.36mm, manual focus  |
| <b>Optical Zoom</b>          | 1.8x   |
| <b>Digital Zoom</b>          | 0.8 - 2.0x   |
| <b>Audio</b>                 | 2 x 10 watt speakers   |
| <b>Noise Level</b>           | 37dB/39dB (ECO/Active)   |
| <b>Remote Control</b>        | IR   |
| <b>Operating Temperature</b> | 41-104°F   |
| <b>Power Supply</b>          | AC input 100 - 240V, 50 - 60 Hz, auto-switching  |
| <b>Power Consumption</b>     | 560W typical, 645W max (Bright), 445W typical, 510W max (Eco), <0.5W (Standby) @ 110V AC                             |
| <b>High Altitude</b>         | Operating temperature at sea level 10,000 feet = 73.4F max; must manually switch to high altitude mode at 5,000 feet |

## COMPATIBILITY SPECIFICATIONS

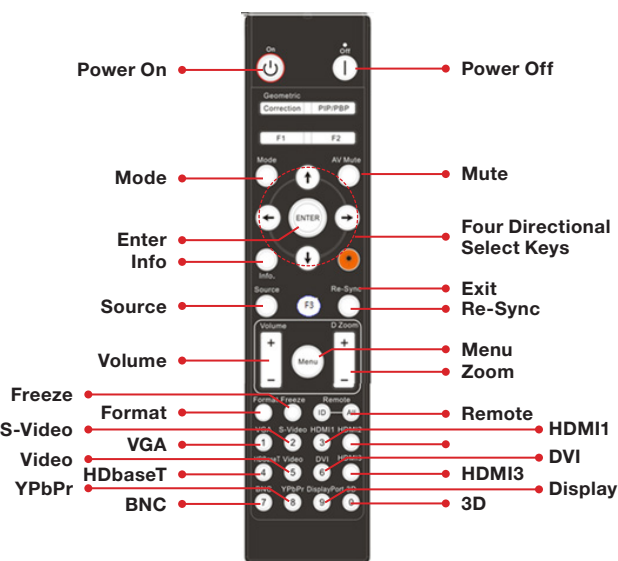
|                                  |   |
|----------------------------------|---|
| <b>Computer Compatibility</b>    | UXGA, SXGA+, HD, WXGA, XGA, SVGA  |
| <b>Video Input Compatibility</b> | PAL SECAM 576i/p, NTSC 480i/p, HD 720p/1080i/1080p  |
| <b>3D Compatibility†</b>         | Side-by-side: 1080i50 / 60, 720p50 / 60<br>Frame-pack: 1080p24, 720p50 / 60<br>Over-under: 1080p24, 720p50 / 60   |
| <b>3D Support</b>                | Yes   |
| <b>Vertical Scan Rate</b>        | 24- 85 Hz (120Hz for 3D feature)  |
| <b>Horizontal Scan Rate</b>      | 15.375-91.146 KHz   |
| <b>I/O Connection Ports</b>      | 2xHDMI-in, DisplayPort, VGA-in, HDBaseT, composite in, S-Video in, Mic in (3.5mm), audio in (3.5mm), audio in (RCA), audio out (3.5mm), 3D SYNC out, power, USB Type A (power), 12V trigger, control (RJ45 and RS-232C) |

## PHYSICAL SPECIFICATIONS

|                               |                                      |
|-------------------------------|--------------------------------------|
| <b>Security</b>               | Kensington Lock, password protection |
| <b>Weight</b>                 | 14 lbs.                              |
| <b>Dimensions (W x H x D)</b> | 16.7" x 13.5" x 6.3"                 |



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|--------------------|------------------------------|----------------------|
| 1. LAN             | 9. Audio3-in (Video/S-Video) | 17. RS-232C          |
| 2. Remote          | 10. Audio1-in (VGA1)         | 18. Video            |
| 3. HDMI1-In (MHL)  | 11. Audio-Out                | 19. Audio2-in (VGA2) |
| 4. HDMI2           | 12. USB Power                | 20. Mic              |
| 5. Display Port    | 13. 3D Sync                  | 21. Wired Remote     |
| 6. VGA1-In (YPbPr) | 14. 12V Out                  | 22. Kensington™ Lock |
| 7. VGA-Out         | 15. HDBaseT                  | 23. AC Power         |
| 8. S-Video         | 16. VGA2-In (YPbPr)          |                      |



### Warranty

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

### What's in the Box

WU615T projector, AC power cord, remote control, batteries, multilingual CD-ROM, user's manual, quick start guide and warranty card

### Optional Accessories

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

### Accessory Part Numbers

Lamp: BL-FU465B  
Remote: BR-5001C  
DLP® Link™ 3D glasses: ZD302  
4K100TX HDBaseT transmitter  
Universal ceiling mount: OCM815B, OCM815W, OCM818B-RU, OCM818W-RU, BM-5001U  
Wireless accessories: HDCast PRO - BLACK

UPC 796435 44 189 0

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.

†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](http://www.OptomaUSA.com) for more information.