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 0.79:1 TR 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 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*
5000 Eco/3000 Bright (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
19.7" - 204.7"

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†
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)

*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 for more information.

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www.OptomaUSA.com