Optoma

WU515TST
Powerful short throw solution

- **Ultra bright WUXGA projector – 5500 ANSI lumens**
- **Short throw lens - 100" image from less than two metres away**
- **Vertical and horizontal lens shift**
- **Four corner geometric projection**

The WU515TST short throw projector produces better than full HD quality images for sharper, clearer images and presentations. This professional installation projector boasts a brightness of 5500 lumens and features multiple digital connection options, with two HDMI inputs, DisplayPort and HDBaseT™. For more complex installations, this projector is equipped with lens shift and built-in four corner geometric adjustment, ensuring the image is exactly where it is meant to be even on uneven walls and when projector placement is awkward.

Specifications

Display/image

Display technology	DLP
Resolution	WUXGA (1920x1200)
Brightness	5,500 lumens
ANSI brightness	5,500 lumens
Contrast ratio	10,000:1
Native aspect ratio	16:10
Aspect ratio - compatible	4:3, 16:9
Keystone correction - horizontal	30
Keystone correction - vertical	30
Has vertical auto keystone correction	Yes
Displayable colours (millions)	1073.4
Horizontal scan rate	15.375 ~ 91.146Khz
Vertical scan rate	24 ~ 85(120 for 3D)Hz
Uniformity	80%
Screen size	0.75m - 7.76m (29.38in - 305.6in)(Diagonal)

Lamp info

Light source	Lamp
Lamp watts	365
Lamp life (hours)	3000 (Bright), 5000 (Eco+)

Optical

Throw ratio	0.79:1
Projection distance (m)	0.5m - 5.2m
Zoom type	Fixed
Focal length (mm)	11.66
Lens shift	Vertical +20, -10%Horizontal +10, -10%
Native offset	100%

Connectivity

Connections	**Inputs** 1 x HDMI 1.4a 3D support + MHL, 1 x HDMI 1.4a 3D support, 1 x DisplayPort, 2 x VGA (YPbPr/RGB), 1 x Composite video, 1 x S-Video, 1 x HDBaseT, 1 x Audio RCA L&R, 2 x Audio 3.5mm, 1 x Mic 3.5mm
	Outputs 1 x VGA (YPbPr/RGB), 1 x 3D sync, 1 x USB-A power 1.5A, 1 x 12V trigger, 1 x Wired remote, 1 x Audio 3.5mm
	Control 1 x RS232, 1 x mini USB mouse/service

General

Noise level (typical)	28dB
PC compatibility	FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
2D compatibility	NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 4,43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz)
3D compatibility	Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
3D	Full 3D
Security	Security bar, Kensington Lock, Password protected interface
OSD / display languages	25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese
24/7 operation	Yes
Operating conditions	5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m
Remote control	Backlit ProAV remote
Speaker count	2
Watts per speaker	10W
In the box	AC power cord Remote control, 2x AAA batteries Basic user manual

Networking

LAN - control	Yes

Power

Power supply	100V ~ 240V ± 10%, 50-60Hz
Power consumption (standby)	0.5W
Power consumption (min)	340W
Power consumption (max)	425W

Weight and dimensions

Net weight	5.9kg
Dimensions (W x D x H) (mm)	424 x 344 x 160