Optoma

WU615T
Compact Professional Installation Powerhouse

- **Ultra Bright WUXGA projector – 6500 ANSI lumens**
- **Installation flexibility – 1.8x zoom**
- **Vertical and Horizontal lens shift**
- **4 Corner geometric projection**

Producing 'better than Full HD" quality images for an uncompromising level of detail, the WU615T is designed for demanding professional installation environments usually associated with larger, heavier exchangeable lens projectors. This powerful high-specification projector boasts a brightness of 6,500 lumens and features an impressive 1.8 optical zoom, vertical/horizontal lens shift and four corner geometric correction. Flexible connectivity comes via 2 x HDMI inputs (one being MHL enabled) DisplayPort and multiple analogue connections. The WU615T also benefits from HDBaseT connectivity, allowing signal and control over a single wire up to 100m

Specifications

Display/image

Display technology	DLP
Resolution	WUXGA (1920x1200)
Brightness	6,500 lumens
ANSI brightness	6,500 lumens
Contrast ratio	10,000:1
Native aspect ratio	16:10
Aspect ratio - compatible	4:3, 16:9
Keystone correction - horizontal	-30 ~ +30
Keystone correction - vertical	-30 ~ +30
Has vertical auto keystone correction	Yes
Displayable colours (millions)	1073.4
Horizontal scan rate	15.38 ~ 91.15Khz
Vertical scan rate	24 ~ 85(120 for 3D)Hz
Uniformity	85%
Screen size	0.71m - 7.67m (27.9in - 301.8in)(Diagonal)

Lamp info

Light source	Lamp
Lamp watts	465
Lamp life (hours)	2000 (Bright), 12000 (Dynamic), 3000 (Eco), 3000 (Eco+)

Optical

Throw ratio	1.2:1 - 2.16:1
Projection distance (m)	1.3m - 7.8m
Zoom	1.8
Zoom type	Manual
Focal length (mm)	17.63 ~ 31.36
Lens shift	Vertical +20, -10%Horizontal +10, -10%
Native offset	100%

Connectivity

Connections	**Inputs** 1 x RJ45, 1 x mini USB service, 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 S-Video, 1 x Composite video, 1 x HDBaseT, 1 x Audio RCA L&R, 2 x Audio 3.5mm, 1 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

General

Noise level (typical)	37dB
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, Battery, basic user manual

Networking

LAN - control	Yes

Power

Power supply	100V ~ 240V ± 10%, 50-60Hz
Power consumption (standby)	0.5W
Power consumption (min)	490W
Power consumption (max)	615W

Weight and dimensions

Net weight	6.1kg
Dimensions (W x D x H) (mm)	424 x 344 x 160