Optoma

ZU507TST
Bright short throw professional laser projector

Full HD WUXGA | LASER

- **Bright short throw WUXGA laser projector - Perfect for immersive spaces and simulation applications**

- **Long life DuraCore laser technology - Delivers 30,000 hours of virtually maintenance free operation**

- **Dust resistant - Independently tested, IP6X certified**

- **Control flexibility of HDBaseT 3.0 - 4K, HDR and HLG compatibility**

At 5000 lumens, with 4K and HDR compatibility, the ZU507TST combines a long-lifetime light source of up to 30,000 hours and an independent IP6X certified optical engine for 24/7 operation, offering truly maintenance-free projection. Added features include a short throw lens, manual horizontal and vertical lens shift and built-in 10W speakers.

Specifications

Display/image

Display technology	DLP
Resolution	WUXGA (1920x1200)
Brightness	5,000 lumens
Contrast ratio	300,000:1
Native aspect ratio	16:10
Aspect ratio - compatible	4:3,16:9,16:10
Keystone correction - horizontal	+-15°
Keystone correction - vertical	+-15°
Has vertical auto keystone correction	Yes
Displayable colours (millions)	1073.4
Horizontal scan rate	5~140HzKhz
Vertical scan rate	24~120HzHz
Uniformity	85%
Screen size	0.76m ~ 7.62m (30" ~ 300") diagonal

Lamp info

Light source type	Laser
LASER life	30,000 hours

Optical

Throw ratio	0.58:1
Projection distance (m)	0.38m - 3.75m
Zoom type	Fixed
Focal length (mm)	8.51
Lens shift	Vertical -100 ~ 110%, Horizontal: +/-4%
Native offset	110%
Lens shift	Yes - see product downloads for more information

Connectivity

Connections	**Inputs** 2 x HDMI 2.0, 1 x VGA, 1 x Composite video, 2 x Audio 3.5mm **Outputs** 1 x USB-A power 1.5A, 1 x Audio 3.5mm, 1 x VGA **Control** 1 x 12V trigger, 1 x HDBaseT, 1 x RJ45, 1 x RS232
LAN - wireless networking	No

General

Noise level (min)	33dB
Noise level (max)	36dB
3D	Full 3D
Security	Security bar, Kensington Lock, Password protected interface
IP rating	IP6X
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
360° operation	Yes
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
LAN - wireless networking	No
LAN	Yes

Power

Power supply	Universal AC 100--240V± 10%~ 50 / 60 Hz with PFC input
Power consumption (standby)	<0.5W
Power consumption (min)	240W
Power consumption (max)	366W

Weight and dimensions

Dimensions (W x D x H) mm	374 x 302 x 117
Gross weight	7.3 kg
Net weight	5.3 kg