Optoma

ZU920TST
Ultra bright fixed lens laser projector

- **9800 lumen DuraCore laser projector - Ultra bright for immersive installations**

- **Full motorised lens shift - Ideal for a simple set up**

- **Large zoom range - Motorised zoom expands placement opportunities**

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

At 9800 lumens with 4K and HDR compatibility, the ZU920TST features a dust-resistant IP5X certified optical engine for 24/7 operation capabilities, offering true maintenance-free projection for up to 30,000 hours of powerful performance in Eco mode. Other features include a motorised zoom, full motorised lens shift and built-in dual 10W speakers.

High brightness, colour precision and quiet operation, along with a short throw lens make this projector the ideal solution for a variety of end-user scenarios and professional environments.

Specifications

Display/image
Display technology	DLP
Resolution	WUXGA (1920x1200)
Brightness	9,800 lumens
Contrast ratio	3,000,000:1
Native aspect ratio	16:10
Aspect ratio - compatible	4:3,16:9,16:10
Keystone correction - horizontal	30°
Keystone correction - vertical	30°
Uniformity	95%
Screen size	1.27m ~ 7.62m (50" ~ 300") diagonal

Lamp info
Light source type	DuraCore Laser
LASER life	30,000 hours

Optical
Throw ratio	0.65:1 ~ 0.75:1
Projection distance	0.7m - 16.6m
Zoom	1.15
Zoom type	Motorised
Focal length	9.69~11.19
Lens shift	Vertical: +/-110%, Horizontal: +/-50%
Native offset	50%
Lens shift	Yes - {{downloads_link}}

Connectivity
Connections	**Inputs** 1 x HDBaseT, 1 x HDMI 2.0, 1 x HDMI 2.0, 1 x VGA, 1 x 3D sync, 1 x Audio 3.5mm
	Outputs 1 x HDMI 2.0, 1 x 3D sync, 1 x USB-A power 1.5A, 1 x Audio 3.5mm
	Control 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x RS232
LAN - wireless networking	No

General
Noise level (typical)	36dB
Noise level (max)	38dB
Security	Security bar, Kensington Lock
IP rating	IP5X
24/7 operation	Yes
360° operation	Yes
Remote control	Backlit ProAV remote
Speaker count	2
Watts per speaker	10W

Networking
LAN - control	Yes
LAN - wireless networking	No
LAN	Yes

Power
Power supply	AC 90 – 264V 50/60 Hz
Power consumption (min)	265W
Power consumption (max)	520W

Weight and dimensions
Dimensions (W x D x H)	480 x 376 x 144
Gross weight	17.5 kg
Net weight	14 kg