

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	
alobid), undao	
Display technology	DLP
Resolution	WUXGA (1920x1200)
Brightness	9,800 lumens
Contrast ratio	30,00,000:1
Native aspect ratio	16:10
Aspect ratio - compatible	4:3,16:9,16:10
Keystone correction -	30°
horizontal	
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%
_ens 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
AN - wireless networking	1 x Audio 3.5mm Control 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x RS232
LAN - wireless networking	1 x Audio 3.5mm Control 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x
General	1 x Audio 3.5mm Control 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x RS232 No
General Noise level (typical)	1 x Audio 3.5mm Control 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x RS232 No 36dB
General Noise level (typical) Noise level (max)	1 x Audio 3.5mm Control 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x RS232 No 36dB 38dB
General Noise level (typical) Noise level (max) Security	1 x Audio 3.5mm Control 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x RS232 No 36dB 38dB Security bar, Kensington Lock
General Noise level (typical) Noise level (max) Security IP rating	1 x Audio 3.5mm Control 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x RS232 No 36dB 38dB Security bar, Kensington Lock IP5X
General Noise level (typical) Noise level (max) Security IP rating 24/7 operation	1 x Audio 3.5mm Control 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x RS232 No 36dB 38dB Security bar, Kensington Lock IP5X Yes
General Noise level (typical) Noise level (max) Security IP rating 24/7 operation 360° operation	1 x Audio 3.5mm Control 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x RS232 No 36dB 38dB Security bar, Kensington Lock IP5X Yes Yes
General Noise level (typical) Noise level (max) Security IP rating 24/7 operation 360° operation Remote control	1 x Audio 3.5mm Control 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x RS232 No 36dB 38dB Security bar, Kensington Lock IP5X Yes Yes Backlit ProAV remote
General Noise level (typical) Noise level (max) Security IP rating 24/7 operation 360° operation Remote control Speaker count	1 x Audio 3.5mm Control 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x RS232 No 36dB 38dB Security bar, Kensington Lock IP5X Yes Yes Backlit ProAV remote 2
General Noise level (typical) Noise level (max) Security IP rating 24/7 operation 360° operation Remote control Speaker count Watts per speaker	1 x Audio 3.5mm Control 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x RS232 No 36dB 38dB Security bar, Kensington Lock IP5X Yes Yes Backlit ProAV remote
General Noise level (typical) Noise level (max) Security P rating 24/7 operation 360° operation Remote control Speaker count Natts per speaker Networking	1 x Audio 3.5mm Control 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x RS232 No 36dB 38dB Security bar, Kensington Lock IP5X Yes Yes Backlit ProAV remote 2 10W
General Noise level (typical) Noise level (max) Security P rating 24/7 operation 360° operation Remote control Speaker count Watts per speaker Networking _AN - control	1 x Audio 3.5mm Control 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x RS232 No 36dB 38dB Security bar, Kensington Lock IP5X Yes Backlit ProAV remote 2 10W Yes
General Noise level (typical) Noise level (max) Security P rating 24/7 operation 360° operation Remote control Speaker count Watts per speaker Networking LAN - control LAN - wireless networking	1 x Audio 3.5mm Control 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x RS232 No 36dB
General Noise level (typical) Noise level (max) Security P rating 24/7 operation 360° operation Remote control Speaker count Watts per speaker Networking _AN - control _AN - wireless networking _AN	1 x Audio 3.5mm Control 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x RS232 No 36dB 38dB Security bar, Kensington Lock IP5X Yes Backlit ProAV remote 2 10W Yes
General Noise level (typical) Noise level (max) Security IP rating 24/7 operation 360° operation Remote control Speaker count Watts per speaker Networking LAN - control LAN - wireless networking LAN Power	1 x Audio 3.5mm Control 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x RS232 No 36dB 38dB Security bar, Kensington Lock IP5X Yes Backlit ProAV remote 2 10W Yes No Yes
General Noise level (typical) Noise level (max) Security IP rating 24/7 operation 360° operation Remote control Speaker count Watts per speaker Networking LAN - control LAN - wireless networking LAN Power Power supply	1 x Audio 3.5mm Control 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x RS232 No 36dB 38dB Security bar, Kensington Lock IP5X Yes Backlit ProAV remote 2 10W Yes No Yes AC 90 – 264V 50/60 Hz
General Noise level (typical) Noise level (max) Security IP rating 24/7 operation 360° operation Remote control Speaker count Watts per speaker Networking LAN - control LAN - wireless networking LAN Power Power supply Power consumption (min)	1 x Audio 3.5mm Control 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x RS232 No 36dB 38dB Security bar, Kensington Lock IP5X Yes Backlit ProAV remote 2 10W Yes No Yes AC 90 – 264V 50/60 Hz 265W
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