

ZU920TST

Ultra-Bright fixed lens laser projector



- 9,800 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 9,800 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, such as short throw digital signage, edge-blending and projection mapping, simulation, and immersive installations.

The added control flexibility of HDBaseT and LAN make this projector an affordable install and forget solution.

Specifications

Display/image Display technology DIP

Resolution WUXGA (1920x1200) Brightness 9,800 lumens ANSI brightness 8,200 3,000,000:1 Contrast ratio 1.100:1 Contrast ratio - full on/off Native aspect ratio 16:10 Aspect ratio - compatible 4:3,16:9,16:10

Keystone correction -30°

horizontal

Keystone correction - vertical 95% Uniformity

 $1.27m \sim 7.62m$ (50" ~ 300 ") diagonal Screen size

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

Optical 0.65:1 ~ 0.75:1 Throw ratio Projection distance (m) 0.7m - 16.6m

Zoom 1.15 Zoom type Motorised 9.69~11.19 Focal length (mm)

Lens shift Vertical: +/-55%, Horizontal: +/-25%

Native offset

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

General Noise level (typical) 36dB Noise level (max) 38dB

Security Security bar, Kensington Lock

10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) OSD / display languages

24/7 operation Yes 360° operation Yes

Remote control Backlit ProAV remote

Speaker count 10W Watts per speaker

Networking LAN - wireless networking No LAN

Power AC 90 - 264V 50/60 Hz Power supply

Power consumption (min) 260W Power consumption (max) 505W

Weight and dimensions

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





