

ZU920T Ultra bright fixed lens laser projector



- 9800 lumen DuraCore laser projector Ultra bright for immersive installations
- Full motorized lens shift Ideal for a simple set-up
- Large zoom range Motorized 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 ZU920T 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 motorized zoom, full motorized lens shift and built-in dual 10W speakers.

High brightness, color precision and quiet operation make this projector the ideal solution for a variety of end-user scenarios and professional environments, such as edge-blending and projection mapping, simulation, and immersive installations.

Specifications

Display/image	
Display technology	
Resolution	WUXGA (1920x1200)
Brightness	9,800 lumens
ANSI brightness	8,200
Contrast ratio	3,000,000:1
Contrast ratio - full on/off	1,100:1
Native aspect ratio	16:10
Aspect ratio - compatible	4:3,16:9,16:10
Keystone correction -	30°
norizontal	222
Keystone correction - vertical	30°
Jniformity	95%
Screen size	50" ~ 300" diagonal
Lamp info	
Light source type	DuraCore Laser
ASER life	30,000 hours
Optical	
Throw ratio	1.25:1 ~ 2:1
Projection distance	52.36" - 514.17"
Zoom	1.6
Zoom type	Motorised
Focal length (mm)	18.72~29.59
_ens shift	Vertical: +/-55%, Horizontal: +/-25%
Native offset	50%
_ens shift	Yes - {{downloads_link}}
Connectivity	
Connections	Inputs 1 x HDBaseT, 2 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
	N3232
General	N3232
	19292 36dB
Noise level (typical)	
Noise level (typical) Noise level (max)	36dB
Noise level (typical) Noise level (max) Security	36dB 38dB
Voise level (typical) Noise level (max) Security DSD / display languages	36dB 38dB Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional)
Voise level (typical) Noise level (max) Security OSD / display languages	36dB 38dB Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese,
Voise level (typical) Noise level (max) Security OSD / display languages 24/7 operation	36dB 38dB Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes Yes
Noise level (typical) Noise level (max) Security OSD / display languages 24/7 operation 360° operation	36dB 38dB Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes
Noise level (typical) Noise level (max) Security OSD / display languages 24/7 operation 360° operation Remote control	36dB 38dB Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes Yes
Voise level (typical) Noise level (max) Security DSD / display languages 24/7 operation 360° operation Remote control Speaker count	36dB 38dB Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes Yes Backlit ProAV remote
Voise level (typical) Noise level (max) Security DSD / display languages 24/7 operation 360° operation Remote control Speaker count Watts per speaker Networking	36dB 38dB Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes Yes Backlit ProAV remote 2
Voise level (typical) Noise level (max) Security DSD / display languages 24/7 operation 360° operation Remote control Speaker count Watts per speaker Vetworking	36dB 38dB Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes Yes Backlit ProAV remote 2
Voise level (typical) Noise level (max) Security DSD / display languages 24/7 operation 360° operation Remote control Speaker count Watts per speaker Vetworking LAN - wireless networking	36dB 38dB Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes Yes Backlit ProAV remote 2 10W
Noise level (typical) Noise level (max) Security DSD / display languages 24/7 operation 360° operation Remote control Speaker count Natts per speaker Networking LAN - wireless networking LAN	36dB 38dB Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes Yes Backlit ProAV remote 2 10W No
Noise level (typical) Noise level (max) Security OSD / display languages 24/7 operation 360° operation Remote control Speaker count Watts per speaker Networking LAN - wireless networking LAN	36dB 38dB Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes Yes Backlit ProAV remote 2 10W No
Voise level (typical) Noise level (max) Security OSD / display languages 24/7 operation 860° operation Remote control Speaker count Natts per speaker Networking LAN - wireless networking LAN - Power Power supply	36dB 38dB Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes Yes Backlit ProAV remote 2 10W No Yes
General Noise level (typical) Noise level (max) Security OSD / display languages 24/7 operation 360° operation Remote control Speaker count Watts per speaker Networking LAN - wireless networking LAN - wireless networking Power consumption (min) Power consumption (max)	36dB 38dB Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes Yes Backlit ProAV remote 2 10W No Yes AC 90 – 264V 50/60 Hz
Noise level (typical) Noise level (max) Security DSD / display languages 24/7 operation 360° operation Remote control Speaker count Watts per speaker Networking LAN - wireless networking LAN - wireless networking CAN - wireless networking Power supply Power consumption (min) Power consumption (max)	36dB 38dB Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes Yes Backlit ProAV remote 2 10W No Yes AC 90 – 264V 50/60 Hz 260W
Noise level (typical) Noise level (max) Security OSD / display languages 24/7 operation 360° operation Remote control Speaker count Watts per speaker Networking LAN vireless networking LAN Power Power supply Power consumption (min)	36dB 38dB Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes Yes Backlit ProAV remote 2 10W No Yes AC 90 – 264V 50/60 Hz 260W
Noise level (typical) Noise level (typical) Security OSD / display languages 24/7 operation 360° operation Remote control Speaker count Watts per speaker Networking LAN - wireless networking LAN - wireless networking Power supply Power consumption (min) Power consumption (max) Weight and dimensions	36dB 38dB Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russlan, Chinese (simplified), Spanish, Chinese (traditional) Yes Backlit ProAV remote 2 10W No Yes AC 90 – 264V 50/60 Hz 260W 505W







Copyright © 2022 Optoma Technology, Inc. DLP® and the DLP logo are registered trademarks of Texas InstrumentsTM. All other trademarks are the property of their respective owners. All specifications subject to change at any time. 21062022052235