

# ZU920T

Ultra bright professional 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 and focus, full motorized lens shift, and built-in dual 10W speakers.

High brightness, color precision and quiet operation, along with a standard throw lens makes this projector the ideal solution for a variety of end-user scenarios and professional environments, digital signage, edge-blending and projection mapping, simulation, and immersive installations.

Specifications

UPC: 796435 44 589 8, EAN: 5055387666030, Colour: Black

|                                  |                                                                                                                                                                                                                                            |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Display/image</b>             |                                                                                                                                                                                                                                            |
| Display technology               | DLP                                                                                                                                                                                                                                        |
| 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 - horizontal | 30°                                                                                                                                                                                                                                        |
| Keystone correction - vertical   | 30°                                                                                                                                                                                                                                        |
| Uniformity                       | 95%                                                                                                                                                                                                                                        |
| Screen size                      | 50" ~ 300" diagonal                                                                                                                                                                                                                        |
| <b>Lamp info</b>                 |                                                                                                                                                                                                                                            |
| Light source type                | DuraCore Laser                                                                                                                                                                                                                             |
| LASER life                       | 30,000 hours                                                                                                                                                                                                                               |
| <b>Optical</b>                   |                                                                                                                                                                                                                                            |
| 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                                                                                                                                                                                                                                |
| Lens shift                       | Vertical: +/-55%, Horizontal: +/-25%                                                                                                                                                                                                       |
| Native offset                    | 50%                                                                                                                                                                                                                                        |
| Lens shift                       | Yes - see product downloads for more information                                                                                                                                                                                           |
| <b>Connectivity</b>              |                                                                                                                                                                                                                                            |
| Connections                      | <b>Inputs</b> 1 x HDBaseT, 2 x HDMI 2.0, 1 x VGA, 1 x 3D sync, 1 x Audio 3.5mm<br><b>Outputs</b> 1 x HDMI 2.0, 1 x 3D sync, 1 x USB-A power 1.5A, 1 x Audio 3.5mm<br><b>Control</b> 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x RS232 |
| LAN - wireless networking        | No                                                                                                                                                                                                                                         |
| <b>General</b>                   |                                                                                                                                                                                                                                            |
| Noise level (min)                | 36dB                                                                                                                                                                                                                                       |
| Noise level (max)                | 38dB                                                                                                                                                                                                                                       |
| Security                         | Security bar, Kensington Lock                                                                                                                                                                                                              |
| OSD / display languages          | 9 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional)                                                                                                                   |
| 24/7 operation                   | Yes                                                                                                                                                                                                                                        |
| 360° operation                   | Yes                                                                                                                                                                                                                                        |
| Remote control                   | Backlit ProAV remote                                                                                                                                                                                                                       |
| Speaker count                    | 2                                                                                                                                                                                                                                          |
| Watts per speaker                | 10W                                                                                                                                                                                                                                        |
| <b>Networking</b>                |                                                                                                                                                                                                                                            |
| LAN - wireless networking        | No                                                                                                                                                                                                                                         |
| LAN                              | Yes                                                                                                                                                                                                                                        |
| <b>Power</b>                     |                                                                                                                                                                                                                                            |
| Power supply                     | AC 90 – 264V 50/60 Hz                                                                                                                                                                                                                      |
| Power consumption (min)          | 260W                                                                                                                                                                                                                                       |
| Power consumption (max)          | 505W                                                                                                                                                                                                                                       |
| <b>Weight and dimensions</b>     |                                                                                                                                                                                                                                            |
| Dimensions (W x D x H)           | 19.13" x 17.03" x 6.93"                                                                                                                                                                                                                    |
| Gross weight                     | 38.58 lbs                                                                                                                                                                                                                                  |
| Net weight                       | 30.86 lbs                                                                                                                                                                                                                                  |

