

ZU820T

Ultra bright professional installation laser projector



- **8800 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 8800 lumens with 4K and HDR compatibility, the ZU820T 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 motorized zoom and focus, full motorized lens shift, and built-in dual 10W speakers.

High brightness, color precision and quiet operation, alongside a 1.6x zoom make this projector the ideal solution for a variety of end-user scenarios and professional environments, such as simulation, edge-blending and projection mapping, and immersive installations.

Specifications

UPC: 796435 44 601 7, EAN: 5055387666245, Colour: Black



| | |
|----------------------------------|--|
| Display/image | |
| Display technology | DLP |
| Resolution | WUXGA (1920x1200) |
| Brightness | 8,800 lumens |
| ANSI brightness | 7,400 |
| 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 | 1.27m ~ 7.62m (50" ~ 300") diagonal |
| Lamp info | |
| Light source type | DuraCore Laser |
| LASER life | 30,000 hours |
| Optical | |
| Throw ratio | 1.25:1 ~ 2:1 |
| Projection distance (m) | 1.33m - 13.06m |
| Zoom | 1.6 |
| Zoom type | Motorised |
| Focal length (mm) | 18.72~29.59 |
| Lens shift | Vertical: +/-55%, Horizontal: +/-25% |
| Lens shift | Yes - {{downloads_link}} |
| Connectivity | |
| Connections | Inputs 1 x HDBaseT, 1 x HDMI 2.0, 1 x HDMI 1.4a 3D support, 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) | 34dB |
| Noise level (max) | 36dB |
| 3D | Full 3D |
| 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 |
| Networking | |
| LAN - wireless networking | No |
| LAN | Yes |
| Power | |
| Power supply | AC 90 – 264V 50/60 Hz with PFC input |
| Power consumption (standby) | 0.5W |
| Power consumption (min) | 260W |
| Power consumption (max) | 520W |
| Weight and dimensions | |
| Dimensions (W x D x H) mm | 486 x 432.5 x 176 |
| Gross weight | 17.5 kg |
| Net weight | 14 kg |

