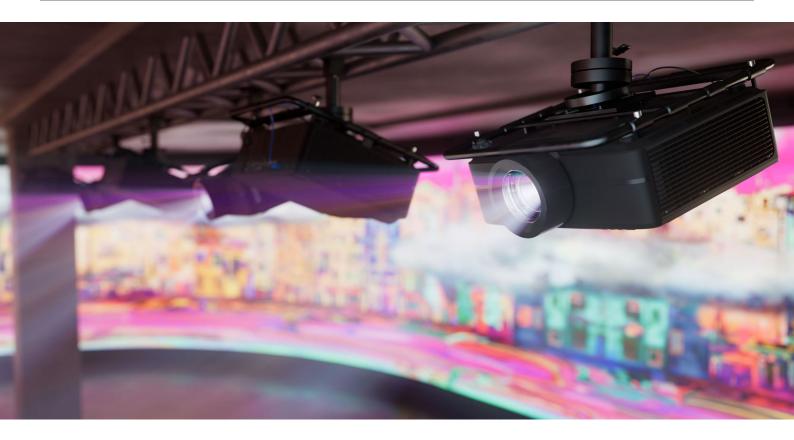
optomaeurope.com



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

| IDC: 706/35 // 601 7 EANI- 5 | 055387666245 Colour: Black |
|---|---|
| UPC: 796435 44 601 7, EAN: 50 | J35567666245, COlour: Diack |
| 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 |
| lative aspect ratio | 16:10 |
| Aspect ratio - compatible | 4:3,16:9,16:10 |
| Ceystone correction - orizontal | 30° |
| Keystone correction - vertical | 30° |
| Iniformity | 95% |
| Screen size | 1.27m ~ 7.62m (50" ~ 300") diagonal |
| amp info | |
| ight source type | DuraCore Laser |
| ASER life | 30,000 hours |
| ptical | |
| hrow ratio | 1.25:1 ~ 2:1 |
| rojection distance (m) | 1.33m - 13.06m |
| oom | 1.6 |
| oom type | Motorised |
| ocal length (mm) | 18.72~29.59 |
| ens shift | 18.72~29.59 Vertical: +/-55%, Horizontal: +/-25% |
| ens shift | Yes - {{downloads_link}} |
| ens snift connectivity | 169 - {{uumiluaus_liilik}} |
| connections | |
| Jonnections | 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 |
| AN - wireless networking | No |
| eneral | |
| oise level (typical) | 34dB |
| oise level (max) | 36dB |
| . , | 0000 |
| D | Full 3D |
| | Full 3D Security har Kensington Lock |
| ecurity | Security bar, Kensington Lock |
| ecurity | Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, |
| ecurity SD / display languages | Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) |
| ecurity ISD / display languages 4/7 operation | Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes |
| ecurity DSD / display languages 4/7 operation 60° operation | Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes Yes |
| ecurity SD / display languages 4/7 operation 60° operation emote control | Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes Yes Backlit ProAV remote |
| ecurity ISD / display languages 4/7 operation 60° operation lemote control peaker count | Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes Yes Backlit ProAV remote 2 |
| ecurity ISD / display languages 4/7 operation 60° operation lemote control peaker count /atts per speaker | Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes Yes Backlit ProAV remote |
| ecurity SD / display languages 4/7 operation 60° operation emote control peaker count latts per speaker etworking | Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes Backlit ProAV remote 2 10W |
| ecurity SD / display languages 4/7 operation 60° operation emote control peaker count /atts per speaker etworking AN - wireless networking | 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 |
| ecurity SD / display languages 4/7 operation 50° operation emote control peaker count fatts per speaker etworking AN - wireless networking AN | Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes Backlit ProAV remote 2 10W |
| ecurity SD / display languages 4/7 operation 60° operation emote control peaker count fatts per speaker etworking AN - wireless networking AN | 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 |
| ecurity SD / display languages 4/7 operation 60° operation emote control peaker count /atts per speaker etworking AN - wireless networking AN - wireless networking AN - wireless networking AN | 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 with PFC input |
| ecurity SD / display languages 4/7 operation 60° operation emote control peaker count /atts per speaker letworking AN - wireless networking AN ower ower supply ower consumption (standby) | 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 with PFC input 0.5W |
| A/7 operation 60° operation 60° operation Remote control Speaker count Vatts per speaker letworking AN - wireless networking AN - wireless networking Cower consumption (standby) Power consumption (min) | 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 with PFC input 0.5W 260W |
| D Security OSD / display languages (4/7 operation Remote control Speaker count Vatts per speaker Jetworking AN - wireless networking AN - wireless networking AN - wore supply Power consumption (standby) Power consumption (max) | 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 with PFC input 0.5W |
| ecurity DSD / display languages 4/7 operation 60° operation leemote control ipeaker count Vatts per speaker letworking AN - wireless networking AN Power vower supply vower consumption (standby) ower consumption (min) vower consumption (max) Veight and dimensions | 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 with PFC input 0.5W 260W 520W |
| ecurity PSD / display languages 4/7 operation 60° operation lemote control peaker count /atts per speaker letworking AN - wireless networking AN - wireless networking AN - wireless networking AN - working ower consumption (standby) ower consumption (max) Veight and dimensions limensions (W x D x H) mm | 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 with PFC input 0.5W 260W 520W 486 x 432.5 x 176 |
| ecurity SD / display languages 4/7 operation 60° operation lemote control peaker count Vatts per speaker letworking AN - wireless networking AN Power Tower supply lower consumption (standby) rower consumption (min) rower consumption (max) | 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 with PFC input 0.5W 260W 520W |







Copyright © 2023, Optoma and its logo is a registered trademark of Optoma Corporation. Optoma Europe Ltd is the licensee of the registered trademark. All other product names and company names used herein are for identification purposes only and may be trademarks or registered trademarks of their respective owners. Errors and omissions excepted, all specifications are subject to change without notice. All images are for representation purposes only and may be simulated. 23032023083357