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# ZU720T

World's first fixed lens 7500 lumen WUXGA laser projector



- **7500 lumen fixed lens - Ultra bright for installations where high brightness is required**
- **Full lens shift - Motorised lens shift for simple set up**
- **Large zoom range - 1.8x zoom expands placement opportunities**
- **30,000 hours laser light source - Little to no maintenance for up to 30,000 hours**

The ZU720T is the world's first fixed lens 7500 lumen WUXGA laser projector. Delivering high brightness along with 4K and HDR compatibility, the ZU720T offers low maintenance and extremely long-life DuraCore laser projection technology.

This high-spec projector features a large 1.8x zoom and 1.4~2.5:1 throw ratio, full lens shift and built-in dual 10W speakers for unrivalled flexibility.

Suitable for a wide variety of applications, the ZU720T is perfect for large venues, classrooms, lecture theatres, museums and houses of worship.

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

## Specifications

UPC: 796435 44 431 0, EAN: 5055387663411, Colour: Black

EAN: 5055387665682, Colour: RAL

| | |
|---|---|
| **Display/image** | |
| **Display technology** | DLP™ |
| **Resolution** | WUXGA (1920x1200) |
| **Brightness** | 7,500 lumens |
| **Contrast ratio - dynamic** | 1,000,000:1 |
| **Contrast ratio - full on/off** | 2,000:1 |
| **Native aspect ratio** | 16:10 |
| **Aspect ratio - compatible** | 4:3,16:9 |
| **Keystone correction - horizontal** | +/-30° |
| **Keystone correction - vertical** | +/-30° |
| **Screen size** | 1.02m ~ 7.62m (40" ~ 300") diagonal |
| **Lamp info** | |
| **Light source type** | DuraCore Laser |
| **LASER life** | 30,000 hours |
| **Optical** | |
| **Throw ratio** | 1.4:1 ~ 2.5:1 |
| **Projection distance (m)** | 1.2m - 16.5m |
| **Zoom** | 1.8 |
| **Zoom type** | Manual |
| **Focal length (mm)** | 20.68mm~37.23mm/0.814"~1.466" |
| **Lens shift** | Vertical: +/-55%, Horizontal: +/-25% |
| **Lens shift** | Yes - {{downloads_link}} |
| **Connectivity** | |
| **Connections** | **Inputs** 1 x HDMI 1.4a 3D support, 1 x HDMI 2.0, 1 x VGA, 1 x Audio 3.5mm, 1 x HDBaseT, 1 x 3D sync<br>**Outputs** 1 x HDMI 1.4a 3D support, 1 x Audio 3.5mm, 1 x 3D sync, 2 x USB-A power 1.5A<br>**Control** 1 x 12V trigger, 1 x USB-B service, 1 x RJ45, 1 x Wired remote, 1 x RS232 |
| **General** | |
| **Noise level (typical)** | 27dB |
| **Noise level (max)** | 31dB |
| **3D** | Full 3D |
| **Security** | Security bar, Kensington Lock, Password protected interface |
| **IP rating** | IP5x |
| **OSD / display languages** | 23 languages: Arabic, Czech, Danish, Dutch, English, Farsi, French, German, Greek, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese |
| **24/7 operation** | Yes |
| **360° operation** | Yes |
| **Operating conditions** | 5°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85% |
| **Remote control** | Backlit ProAV remote |
| **Heat dissipation** | 2,013BTU/hour |
| **Speaker count** | 2 |
| **Watts per speaker** | 10W |
| **Networking** | |
| **LAN** | Yes |
| **Power** | |
| **Power consumption (standby)** | 0.5W |
| **Power consumption (min)** | 370W |
| **Power consumption (max)** | 590W |
| **Weight and dimensions** | |
| **Dimensions (W x D x H) mm** | 484 x 376 x 178.5 |
| **Gross weight** | 16.5 kg |
| **Net weight** | 12.9 kg |






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