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# UHZ3500

Bright 4K UHD Dual Laser home entertainment projector




- **4K UHD dual-laser technology - Immerse yourself in stunning visuals with 3000 lumens and 95% DCI-P3 colour accuracy**
- **Powered by HDR10+ - Experience cinema-quality picture with incredible brightness, contrast, and colour**
- **PureEngine™ Ultra - Enjoy smooth motion, sharp details, and customised picture settings**
- **Flexible Installation - Adapt to any space with 1.6x zoom, lens shift, and 360-degree projection**



Experience big screen brilliance with our cutting-edge 4K UHZ3500 projector, powered by HDR10+ and PureEngine™ Ultra technology for stunning visuals and unmatched clarity and colour accuracy.

Enjoy smooth motion, sharp details and customised picture settings with PureEngine™ Ultra. Watch films as the director intended with Filmmaker mode. Plus, with flexible installation options and long-lasting performance, the UHZ3500 is the perfect choice for any home cinema enthusiast.

# Specifications

EAN: 5055387669802, Colour: Black

The following specifications are preliminary and subject to change without notice

| | |
|---|---|
| **Display/image** | |
| **Display technology** | DLP® |
| **Resolution** | UHD (3840x2160) |
| **Brightness** | 3,000 lumens |
| **Contrast ratio** | 3,200,000:1 |
| **Native aspect ratio** | 16:9 |
| **Aspect ratio - compatible** | 4:3,16:9 |
| **Keystone correction - horizontal** | +/-30° |
| **Keystone correction - vertical** | +/-30° |
| **Horizontal scan rate** | 15 ~ 255Khz |
| **Vertical scan rate** | 24 ~ 240Hz |
| **Uniformity** | 80% |
| **Screen size** | 0.51m ~ 8.13m (20" ~ 320") diagonal |
| **Lamp info** | |
| **Light source type** | Laser |
| **LASER life** | 30,000 hours |
| **Optical** | |
| **Throw ratio** | 1.4:1 ~ 2.24:1 |
| **Projection distance** | 1m - 10m / 39.37" - 393.7" |
| **Zoom** | 1.6 |
| **Zoom type** | Manual |
| **Focal length** | 20.91mm~32.62mm |
| **Lens shift** | Vertical -103 ~ 118% |
| **Native offset** | 118% |
| **Lens shift** | Yes - see product downloads for more information |
| **Connectivity** | |
| **Connections** | **Inputs** 1 x HDMI 2.1, 2 x HDMI 2.0 (eARC)<br>**Outputs** 1 x USB-A power 1.5A, 2 x USB-A power 2A, 1 x 3D sync, 1 x Audio 3.5mm, 1 x S/PDIF<br>**Control** 1 x RJ45, 1 x RS232, 1 x 12V trigger |
| **General** | |
| **Noise level (min)** | 28dB |
| **Noise level (max)** | 32dB |
| **3D** | Full 3D |
| **Security** | Security bar, Kensington Lock, Password protected interface |
| **OSD / display languages** | 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, 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** | 0°C~40°C/32°F~104°F, max. altitude 3,048m/10,000ft, max. humidity operating 80%, non-operating 90% |
| **Speaker count** | 1 |
| **Watts per speaker** | 15W |
| **Input lag** | 8.50ms |
| **Networking** | |
| **LAN - control** | Yes |
| **Power** | |
| **Power supply** | 100 ~ 240V, 50 ~ 60Hz |
| **Power consumption (standby)** | 0.5W |
| **Power consumption (min)** | 110W |
| **Power consumption (max)** | 239W |
| **Weight and dimensions** | |
| **Dimensions (W x D x H)** | 274 x 219 x 108 mm / 10.79" x 8.62" x 4.25" |
| **Gross weight** | 5 kg / 11.02 lbs |
| **Net weight** | 3.5 kg / 7.72 lbs |

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