

UHZ68LV

Bright 4K UHD Dual Laser home entertainment projector



- **4K UHD dual-laser technology - Immerse yourself in stunning visuals with 5000 lumens and 95% DCI-P3 colour accuracy**
- **Powered by Dolby Vision® and 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**



Elevate your home entertainment with the Optoma UHZ68LV 4K UHD Projector. Powered by Dolby Vision® and HDR10+ technologies, this dual-laser projector delivers stunning picture quality with incredible brightness, contrast, 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 UHZ68LV is the perfect choice for any home cinema enthusiast.

Specifications

UPC: 796435 81 530 1, EAN: 5055387668652, Colour: Black



Display/image

| | |
|----------------------------------|---|
| Display technology | DLP™ |
| Resolution | UHD (3840x2160) |
| Brightness | 5,000 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 | 85% |
| Screen size | 0.78m ~ 7.65m (30.6" ~ 301.1") diagonal |

Lamp info

| | |
|-------------------|--------------|
| Light source type | Laser |
| LASER life | 30,000 hours |

Optical

| | |
|-------------------------|--|
| Throw ratio | 1.2:1 ~ 1.92:1 |
| Projection distance (m) | 1m - 10m |
| Zoom | 1.6 |
| Zoom type | Manual |
| Focal length (mm) | 17.63mm~27.88mm/0.694"~1.097" |
| Lens shift | Vertical -106 ~ 126%, Horizontal --10 ~ 10% |
| Native offset | 126% |
| Lens shift | Yes - see product downloads for more information |

Connectivity

| | |
|-------------|---|
| Connections | Inputs 1 x HDMI 2.1, 2 x HDMI 2.0 (eARC) Outputs 1 x USB-A power 1.5A, 2 x USB-A power 0.9A, 1 x 3D sync, 1 x Audio 3.5mm, 1 x S/PDIF Control 1 x RJ45, 1 x RS232, 2 x 12V trigger |
|-------------|---|

General

| | |
|-------------------------|--|
| Noise level (min) | 25dB |
| Noise level (max) | 31dB |
| 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 | 2 |
| Watts per speaker | 5W |
| Input lag | 8.50ms |

Networking

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|---------------|-----|
| LAN - control | Yes |
|---------------|-----|

Power

| | |
|-----------------------------|-----------------------|
| Power supply | 100 ~ 240V, 50 ~ 60Hz |
| Power consumption (standby) | 0.5W |
| Power consumption (min) | 165W |
| Power consumption (max) | 345W |

Weight and dimensions

| | |
|---------------------------|-----------------|
| Dimensions (W x D x H) mm | 498 x 331 x 171 |
| Gross weight | 11.8 kg |
| Net weight | 9.2 kg |