

UHD60

A greater sense of depth and realism in every scene



- **4K UHD resolution and HDR compatible**
- **Amazing colour - accurate Rec.709 colours, 3000 ANSI lumens**
- **Easy connectivity - HDMI 2.0, HDCP 2.2, S/PDIF, 2x 4W speakers**
- **Easy installation - vertical lens shift**

TV, gaming and movie fans can now enjoy impressive 4K cinema quality images in their own home with the Optoma UHD60. Incorporating Ultra HD 4K resolution it brings content to life with thrilling detail, colour and contrast for a stunningly immersive experience.

Packed with the latest technology and features, the stylish UHD60 boasts High Dynamic Range (HDR) compatibility, HDCP 2.2 support and includes an integrated speaker that provides powerful sound. Bright 3000 lumen images and easy set-up means you can enjoy life-like big-screen entertainment in any living space.

Specifications

| | |
|------------------------------|--|
| Display/image | |
| Display technology | DLP |
| Resolution | UHD (3840x2160) |
| Brightness | 3,000 lumens |
| Contrast ratio | 1,000,000:1 |
| Native aspect ratio | 16:9 |
| Aspect ratio - compatible | 4:3 |
| Horizontal scan rate | 31 ~ 135Khz |
| Vertical scan rate | 24 ~ 120Hz |
| Uniformity | 85% |
| Screen size | 0.67m - 7.68m (26.45in - 302.2in)(Diagonal) |
| Lamp info | |
| Light source | Lamp |
| Lamp watts | 240 |
| Lamp life (hours) | 4000 (Bright), 15000 (Dynamic), 10000 (Eco) |
| Optical | |
| Throw ratio | 1.39:1 - 2.22:1 |
| Projection distance (m) | 1.3m - 9.3m |
| Zoom | 1.6 |
| Zoom type | Manual |
| Focal length (mm) | 20.91 ~ 32.62 |
| Lens shift | Vertical +15, % |
| Native offset | 100% |
| Connectivity | |
| Connections | Inputs 1 x HDMI 2.0, 1 x HDMI 1.4a 3D support + MHL, 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm, 1 x USB-A service Outputs 1 x Audio 3.5mm, 1 x S/PDIF, 1 x USB-A power 1.5A, 1 x 12V trigger Control 1 x RS232, 1 x RJ45 |
| General | |
| Noise level (typical) | 25dB |
| PC compatibility | UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac |
| 2D compatibility | 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) |
| Security | Security bar, Kensington Lock, Password protected interface |
| OSD / display languages | 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish |
| Operating conditions | 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m |
| Remote control | Backlit home remote |
| Speaker count | 2 |
| Watts per speaker | 4W |
| In the box | AC power cord, remote control, 2x AA batteries, lens cap, basic user manual |
| Networking | |
| LAN - control | Yes |
| Power | |
| Power supply | 100 ~ 240V, 50 ~ 60Hz |
| Power consumption (standby) | 0.5W |
| Power consumption (min) | 249W |
| Power consumption (max) | 305W |
| Weight and dimensions | |
| Net weight | 7.8kg |
| Dimensions (W x D x H) (mm) | 498 x 331 x 141 |

