# EH-QL3000W



EH-QL3000W

**Best for large-scale home entertainment. 4K 3LCD laser projector with 6,000 lumens, HDR10 and interchangeable lens support.**

Whether you're into movies, gaming or sport simulation, you'll love this incredible new projector from Epson. Using a range of advanced technologies to provide stunning-quality, ultra-bright images up to 1,000", it delivers an amazingly immersive and engaging experience in any room, from dedicated media spaces to well-lit living areas.With advanced 3LCD laser technology at its core, the EH-QL3000W delivers 4K super-resolution images (3840 x 2160). With a 5,000,000:1 dynamic contrast ratio for well-defined shadows and even deeper blacks, this Professional Home projector also features a range of advanced image enhancement technologies, such as 4K frame interpolation to ensure smooth images, and super resolution to preserve detail in every scene.With advanced features such as Dynamic Tone Mapping to enhance visual quality on a frame-by-frame basis, and HDR10 for more vivid and lifelike colours, the EH-QL3000W delivers an outstanding viewing experience for both movies and sport. With HDMI 2.1 connectivity, a 4K/120hz refresh and Auto Low Latency Mode, it offers a superbly-smooth gaming experience, while its spectacular image quality at screen sizes up to 1,000" make it the perfect choice for sport simulation.Compatible with a wide range of interchangeable lenses, the EH-QL3000W is easily configured to provide the desired image size, at optimal quality, in any media space. Including options such as an ultra-short throw, zero-offset lens that allow it to be discreetly installed on surfaces such as ceilings, the EH-QL3000W's interchangeable lenses also mean that you can easily adjust the throw distance to project images from different distances without moving the projector.Compatible with a wide range of IP control systems, the EH-QL3000W is not only easily integrated with existing installations, but offers many other benefits, such as simple customisation. Plus, its motorised lens shift with large range, coupled with motorised zoom and focus, make the projector fast and easy to set up, while its near-instant warm-up and cool-down times contribute to its outstanding convenience, energy-efficiency and long (20,000 hour) laser life.

## DATASHEET / BROCHURE

LASER

## KEY FEATURES

Super-size imaging technology, perfect for movies, streaming, gaming, sports viewing, home simulators and more

3LCD laser source; 6,000lm; 4K (8.3m pixel) super-resolution; high-quality, vibrant, and expansive images

Includes 4K frame interpolation, HDR10, scene-adaptive gamma correction and Dynamic Tone Mapping, plus 4K/120Hz and Auto Low Latency Mode

Compatible with a wide range of long and short-throw lenses to provide optimum image size and quality in almost any media space

Light, compact and flexible, seamless integration with leading AV control systems means easy maintenance, customisation and scalability

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# PRODUCT SPECIFICATIONS

EH-QL3000W

| | |
|---|---|
| **TECHNOLOGY** | |
| Projection System | 3LCD Technology<br>RGB liquid crystal shutter |
| LCD Panel | 1.04 inches with C2 Fine |
| **IMAGE** | |
| Resolution | 4K 3840 x 2160, 8.3m pixels, 16:9 |
| High Definition | Full HD |
| Contrast Ratio | 5,000,000 |
| Light Source | Laser |
| Laser Light source | 20000 hr Durability High, 20000 hr Durability Eco |
| Keystone Correction | Manual vertical: 30, Manual horizontal: 45 |
| Colour Video Processing | 10 Bits Color |
| Colour Reproduction | Upto 1.07 billion colours |
| **OPTICAL** | |
| Throw Ratio | 1.52 - 2.47:1 |
| Zoom | Digital, Factor: 1 - 1.61 |
| **CONNECTIVITY** | |
| Interfaces | Jack plug out (1 x), RS-232C (1 x), HDMI (HDCP 2.3) (2 x), USB 2.0 Type B (Service Only) (1 x), USB 2.0-A (2 x) |
| Network Protocol | PJLink, IPv6 |
| **ADVANCED FEATURES** | |
| Security | Kensington lock |
| Other Features | A/V mute, Direct Power on/off, Frame interpolation, Horizontal and vertical keystone correction, Lens position memory, OSD copy function, Quick Corner, Super resolution |
| Video Colour Modes | Cinema, Natural, Vivid, Dynamic |
| Projector Control | AMX Device Discovery, Crestron Integrated Partner, Crestron, Control4 Simple Device Discovery Protocol |

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## PRODUCT SPECIFICATIONS

| GENERAL | |
|---|---|
| Power consumption | 437 W, 346 W (economy), 0.5 W (standby) |
| Heat Dissipation | 1,486 BTUperhour |
| Product dimensions | 568 mm x 568 mm x 192 mm (Width x Depth x Height) |
| Supply Voltage | AC 100 V - 240 V, 50 Hz - 60 Hz |
| Supported Temperature | Storage -10 °C - 60 °C |
| Options | Air filter, Ceiling mount, Suspension adapter, Safety wire set |
| Room Type / Application | 4K Gaming, 4K Streaming, Home Cinema, Sports, TV & Box sets |
| Positioning | Ceiling Mounted, Desktop |
| Colour | White |

**OTHER**

EH-QL3000W

## WHAT'S IN THE BOX

- Power cable
- Remote control incl. batteries
- Cable cover
- User guide
- Warranty card

## OPTIONAL ACCESSORIES

- Air Filter - ELPAF46 - EB-L107x/-Z9xxx/ Z1000xU/Z11xxx

  V13H134A46
- Ceiling Mount - ELPMB67 - EB-L1000/PU1000

  V12HA54010
- Ceiling Mount - ELPMB68

  V12H006AE0
- Extension Pole - ELPMB70 - For ELPMB68

  V12H006AG0
- Lens - ELPLL08 - Long throw - EB-PU Series

  V12H004L08
- Lens - ELPLM08 - Mid throw 1 - EB-PU1000 Series

  V12H004M08
- Lens - ELPLM10 - Mid throw 3 - EB-PU Series

  V12H004M0A
- Lens - ELPLM11 - Mid throw 4 - EB-PU Series

  V12H004M0B
- Lens - ELPLM15 - Mid throw - EB-PU Series

  V12H004M0F
- Lens - ELPLU03S - Short throw off axis 1 - EB-PU Series

  V12H004UA3

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