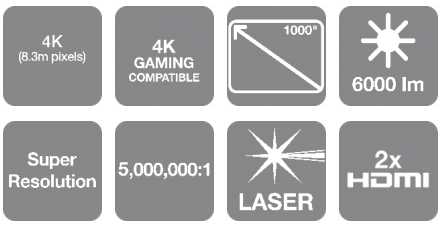
EH-QL3000W

DATASHEET / BROCHURE



Using a 3LCD laser light source, the EH-QL3000W brings a new dimension to the world of home entertainment.

Powered by 3LCD laser technology, the EH-QL3000W delivers ultra-bright (6,000lm) images up to 1,000” at 4K resolution (3840 x 2160). Perfect for everything from movies and streaming, to gaming and even sport simulation. It provides professional-quality entertainment in the home, using a range of advanced image-enhancing features to deliver a truly immersive experience in any media space.

Professional quality in any home space
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.

3LCD technology and advanced image enhancement
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.

Outstanding quality, from movies and gaming to sport simulation
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.

Interchangeable lenses for superb flexibility and versatility
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.

KEY FEATURES

- **A uniquely stunning professional home entertainment experience**
  Super-size imaging technology, perfect for movies, streaming, gaming, sports viewing, home simulators and more
- **Ultra-bright images up to 1,000”, ideal for any media space**
  3LCD laser source; 6,000lm; 4K (8.3m pixel) super-resolution; high-quality, vibrant, and expansive images
- **Advanced features for optimal performance in every form of entertainment, in any environment**
  Includes 4K frame interpolation, HDR10, scene-adaptive gamma correction and Dynamic Tone Mapping, plus 4K/120Hz and Auto Low Latency Mode
- **Interchangeable lenses for optimum image quality in any space**
  Compatible with a wide range of long and short-throw lenses to provide optimum image size and quality in almost any media space
- **Easy to install and configure, plus full IP control**
  Light, compact and flexible, seamless integration with leading AV control systems means easy maintenance, customisation and scalability

No.1 SINCE 2001 EPSON WORLD LEADER IN PROJECTORS

EPSON®

PRODUCT SPECIFICATIONS

TECHNOLOGY	
Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	1,04 inch with C2 Fine
IMAGE	
Color Light Output	6.000 Lumen
White Light Output	6.000 Lumen
Resolution	4K 3840 x 2160, 8.3m pixels, 16:9
Resolution Enhancement	Full HD
Aspect Ratio	16:9
On-Screen Pixel Count	8,294,400
Contrast Ratio	5.000.000 : 1
Native Contrast	3.000 : 1
Light source	Laser
Laser Light source	20.000 hours Durability High, 20.000 hours Durability Medium, 20.000 hours Durability Eco
Keystone Correction	Manual vertical: ± 45 °, Manual horizontal ± 30 °
Colour Video Processing	10 Bits
2D Vertical Refresh Rate	384 Hz - 480 Hz
Colour Reproduction	Upto 1.07 billion colours
HDR support	HDR10
OPTICAL	
Throw Ratio	1,52 - 2,47:1
Zoom	Motorized, Factor: 1 - 1,61
Lens Shift	Motorized - Vertical ± 64 %, horizontal ± 16 %, varies by lens
Lens position memory	10 positions
Screen Size	60 inches - 1.000 inches, varies by lens
Projection Distance Wide	2 m - 34,2 m) varies by lens
Projection Distance Tele	3,2 m - 55,3 m) varies by lens
Projection Distance Wide/Tele	3,35 m (100 inch screen) varies by lens
Projection Lens F Number	1,8 - 2,3, varies by lens
Projection Lens Focal Length	36 mm - 57,3 mm, varies by lens
Interchangeable Lens	Yes
Standard Lens	Not included
CONNECTIVITY	
Interfaces	USB 2.0-A (2x), USB 2.0 Type B (Service Only), RS-232C, Jack plug out, HDMI (HDCP 2.3) (2x)
Network Protocol	IPv6, PJLink
ADVANCED FEATURES	
Security	Kensington lock
3D	No
2D Colour Modes	Dynamic, Natural, Cinema, Vivid
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 Color Modes	Cinema, Dynamic, Natural, Vivid
Projector control	via: Crestron, Crestron Integrated Partner, AMX Device Discovery, Control4 Simple Device Discovery Protocol

EH-QL3000W

WHAT'S IN THE BOX

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

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IN PROJECTORS

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PRODUCT SPECIFICATIONS

GENERAL	
Power consumption	437 Watt (Normal On-Mode), 346 Watt (Eco On-Mode), 0,5 Watt (Energy saving standby)
Heat Dissipation	1.486 BTU/hour (max)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	568 x 568 x 192 mm (Width x Depth x Height)
Product weight	21,1 kg
Noise Level	Normal: 28 dB (A) - Economy: 26 dB (A)
Supported Temperature	Operation 5° C - 35° C, Storage -10° C - 60° C
Supported Humidity	Operation 20% - 80%
Options	Air filter, Ceiling mount, Safety wire set, Suspension adapter
Noise	Operation: 28 dB (A)
Room Type / Application	4K Gaming, 4K Streaming, Home Cinema, Sports, TV & Box sets
Positioning	Ceiling Mounted, Desktop
Colour	White
OTHER	
Warranty	60 months Carry in or 12.000 h

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EPSON®

OPTIONAL ACCESSORIES

- Vanity board - ELPVB05 - EH-QLxxxx (Champagne)
  V12H003AK0
- Air Filter - ELPAF46
  V13H134A46

LOGISTICS INFORMATION

SKU	V11HB34980
EAN code	8715946733876
Country of Origin	China

EH-QL3000W

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