EH-LS11000W

DATASHEET / BROCHURE

















Enjoy the big screen experience at home with this 4K, Laser, HDR10+ capable projector and Epson's 3LCD technology

Film fanatics will revel in this powerful projector's impressive display. A combination of high-end technologies come together to deliver exceptional image quality with a high 2,500,000:1 dynamic contrast ratio, 4K resolution (8.3mil pixels), 3LCD, laser light-source with HDR10+ support. With powered lens shift and zoom lens it's easy to achieve an accurate display.

Enjoy the ultimate picture quality

Heighten your home cinematic experience with this 4K resolution projector. Epson's 3LCD technology allows you to avoid the 'rainbow effect' and enjoy vivid colours thanks to an equally high White and Colour Light Output of 2,500 lumens. HDR10+ support reveals extra detail and depth, giving you natural yet richer colours. What's more, see incredibly defined detail in the shadows with the high contrast ratio of 2,5000,000:1 delivering deep blacks. With 4K Frame interpolation, 4K Super Resolution and scene adaptive gamma correction/auto contrast enhancement, the ultimate home-cinema experience is at your finger tips.

Long-lasting solution

The long-lasting laser light source will provide lower energy consumption, and you'll be able to enjoy home entertainment for up to 10 years¹.

Easy yet durable set-up

We don't think a home projector should be any more complicated to use than a TV. Installation is simple and precise thanks to motorised optics including a powered 2.1x optical zoom, powered focus and powered lens shift of $\pm 96.3\%$ vertical and $\pm 47.1\%$ horizontal.

Enhanced controls

It's easy to view films in the right aspect ratio by storing your ten favourite formats. The projector is also compatible with Calman software calibration.

KEY FEATURES

- Impressive sharp display
 4K resolution (8.3mil pixels) and
 HDR10+ support
- Smooth, fast-moving action
 4K Frame Interpolation and 4K Super Resolution
- Long-lasting solution
 Enjoy up to 10 years of entertainment¹ thanks to laser light-source
- Fully motorised optics

 Powered zoom, focus and lens shift
- Wide lens shift
 Vertical ±96.3% and horizontal ±47.1%





PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology, RGB liquid crystal shutter

LCD Panel 0.74 inch with C2 Fine

IMAGE

 Color Light Output
 2,500 Lumen

 White Light Output
 2,500 Lumen

 Resolution
 4K PRO-UHD, 16:9

 Contrast Ratio
 2,500,000 : 1

Keystone Correction Manual vertical: ± 30 °, Manual horizontal ± 30 °

Colour Reproduction Upto 1.07 billion colours

OPTICAL

Throw Ratio 1.35 - 2.84:1

Zoom Motorized, Factor: 1 - 2.1

Lens Shift Motorized - Vertical ± 96.3 %, horizontal ± 47.1 %

Lens position memory 10 positions
Screen Size 50 inches - 300 inches
Projection Distance Wide/Tele 3 m - 6.4 m (100 inch screen
Projection Lens Focal Length 22.5 mm - 46.7 mm

CONNECTIVITY

Interfaces USB 1.1 Type A (2x), USB 2.0 Type Mini-B, RS-232C, Ethernet interface (100 Base-TX / 10

Base-T), Trigger out, HDMI ARC, HDMI (HDCP 2.3) (2x)

ADVANCED FEATURES

Projection Lens Focus

3D No

2D Colour Modes Dynamic, Natural, Cinema, Bright Cinema, Vivid

Other features 4K enhancement, A/V mute, Digital zoom, Frame interpolation, Horizontal and vertical

keystone correction, Instant on/off, Lens position memory, Long light source life, Super

resolution

Motorized

GENERAL

Power consumption 302 Watt, 198 Watt (economy), 0.4 Watt (standby)

Heat Dissipation 1,026.8 BTU/hour (max)

Product dimensions 520 x 447 x 193 mm (Width x Depth x Height)

Product weight 12.7 kg

Noise Level Normal: 30 dB (A) - Economy: 22 dB (A)

Room Type / Application 4K Gaming, 4K Streaming, Home Cinema, Sports

Positioning Ceiling Mounted, Desktop

OTHER

Warranty 60 months Carry in or 12,000 h

LOGISTICS INFORMATION

sku	V11HA48040
EAN code	8715946700748
Country of Origin	China

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WHAT'S IN THE BOX

- Main unit
- Power cable
- Remote control incl. batteries
- User guide

OPTIONAL ACCESSORIES

- Ceiling Mount (White) ELPMB22 V12H003B22
- Ceiling Mount (Low profile) ELPMB30 V12H526040
- Ceiling Pipe (450mm) ELPFP13 V12H003P13
- Ceiling Pipe (700mm) ELPFP14 V12H003P14
- Safety Wire ELPWR01 V12H003W01









