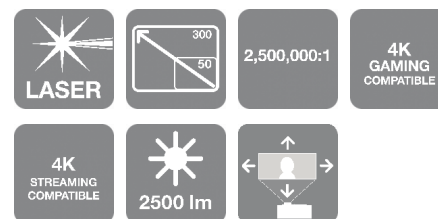


EH-LS11000W



DATASHEET / BROCHURE



Enjoy the big screen experience at home with this 4K (8.3m pixels), Laser, HDR10+ capable projector and Epson's 3LCD technology.

The ultimate home cinema demands the best in projection. Bring a state-of-the-art cinema experience to your home with Epson's EH-LS11000W projector. Featuring revolutionary 3LCD laser projection technology, 4K resolution and HDR10+ support this high-definition projector delivers phenomenal image quality and colour brightness that elevates any screening to an enthralling cinematic experience. Every inch of this series has been considered -- there's no wasted space and no exposed cables, leaving an elegant yet bold surface.

Laser projection at home

As part of a manufacturing philosophy aiming to deliver uncompromising brightness, contrast, colour, and the highest image quality, the EH-LS11000W is equipped with a uniquely designed laser optical engine. With a highly efficient LD package, a newly developed panel, and the optical component optimization that only Epson can provide, it achieves 2,500lm brightness, high contrast, and superb colour reproduction¹. The laser engine's long lifespan of up to 20,000 hours² provides virtually worry-free operation. And there's no waiting for the projector to warm-up or cool down — the projector reaches maximum brightness and turns off almost immediately.

Experience stunning 4K

Make your home centre stage for all the action with advanced pixel-shifting technology that works in parallel with three individual high-definition LCD chips to produce an exceptionally sharp 4K (8.3million pixels) picture without sacrificing picture brightness. Optimum performance with up to 2,500,000:1 dynamic contrast ratio, 4K-enhancement technology, 3LCD technology, 4K frame interpolation, 4K super-resolution and HDR10+ support.

Powered by the Epson ZX Picture Processor, Scene Adaptive Gamma allows the user to automatically adjust the picture quality based upon the scene information itself. This provides a simple way to get impressive colour and contrast, regardless of the content being displayed.

The evolution of HDR tonal representation

HDR is a key technology emphasized by filmmakers that helps convey the visual intent of a film more faithfully. Evolution in HDR technology means that now even subtle shadow tones can be displayed in fine detail.

Bring images to life

Super resolution defines and sharpens blurred images for standard and 4K content bringing incredible detail for true to life images.

Fast-moving 4K video that's clear and smooth

As well as current frame interpolation technology, blurring reduction is now improved. Even watching fast-moving sports or when gaming, image contours stay clear, and motion is smooth to bring a fuller sense of realism and dynamism than ever to 4K video.

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 $\pm 96.3\%$ and horizontal $\pm 47.1\%$
- **Legal Statement**
Complies with The UK Product Security and Telecommunications Infrastructure (Product Security) requirements. Epson will provide security updates for 7 years from purchase

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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 In accordance with IDMS15.4
White Light Output	2,500 Lumen In accordance with ISO 21118:2020
Resolution	4K (3840 x 2160)
Contrast Ratio	2,500,000 : 1
Native Contrast	1,800 : 1
Keystone Correction	Manual vertical: $\pm 30^\circ$, Manual horizontal $\pm 30^\circ$
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 $\pm 96.3\%$, horizontal $\pm 47.1\%$
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
Projection Lens Focus	Motorized

CONNECTIVITY

Interfaces	USB 1.0-A (2x), USB 2.0 Mini-B, RS-232C, Ethernet interface (100 Base-TX / 10 Base-T), Trigger out, HDMI ARC, HDMI (HDCP 2.3) (2x)
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ADVANCED FEATURES

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

GENERAL

Power consumption	302 Watt (Normal Peak-mode), 198 Watt (Eco Peak-Mode), 0.4 Watt (Energy saving 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)

OTHER

Warranty	60 months Carry in or 12,000 h
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LOGISTICS INFORMATION

SKU	V11HA48040
EAN code	8715946700748
Country of Origin	Philippines

EH-LS11000W

WHAT'S IN THE BOX

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

OPTIONAL ACCESSORIES

- Air Filter - ELPAF62 - EH-LS11/12000 V13H134AB0
- 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



For more information please contact:

Home users: 0343 90 37766
Business users*: 0871 42 37766
Republic of Ireland: 01 436 7742
Or visit us at <https://www.epson.co.uk/contactus>
* 10p per minute plus network extras.

Web: www.epson.co.uk
www.epson.ie

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1. Improved compared to previous Epson 3LCD lamp projectors.
- 2.
3. Based on watching content for five hours every day with the projector set in Eco mode
- 4.
5. Uncompressed 5.1ch/7.1ch, HD audio (Dolby Atmos®, Dolby TrueHD, DTS:X™, DTS-HD) etc.

EPSON®