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

Projection System LCD Panel	3LCD Technology, RGB liquid crystal shutter 0.74 inch with C2 Fine	
IMAGE	2 500 Luman In accordance with IDMS15 4	
Color Light Output	2,500 Lumen In accordance with IDMS15.4 2,500 Lumen In accordance with ISO 21118:2020	
White Light Output Resolution		
Contrast Ratio	4K 3840 x 2160, 8.3m pixels, 16:9 2,500,000 : 1	
Keystone Correction	Manual vertical: \pm 30 °, Manual horizontal \pm 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	
	e 3 m - 6.4 m (100 inch screen	
Projection Lens Focal Length		
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)	
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 (Peak), 198 Watt (Eco), 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)	
Room Type / Application	4K Gaming, Home Cinema, Sports	
OTHER		

LOGISTICS INFORMATION

ѕки	V11HA48040
EAN code	8715946700748
Country of Origin	China

3LCD 4K NO RAINBOW EFFECT

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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T'S IN THE BOX

- n unit
- ver cable
- note control incl. batteries
- r guide

ONAL ACCESSORIES

- ilter ELPAF62 EH-LS11/12000 H134AB0
- ng Mount (White) ELPMB22 1003B22
- ng Mount (Low profile) ELPMB30 1526040
- ng Pipe (450mm) ELPFP13 H003P13
- ng Pipe (700mm) ELPFP14 H003P14
- ty Wire ELPWR01 1003W01

1. Based on watching content for five hours every day with the projector set in $\ensuremath{\mathsf{Eco}}$ 2. mode.



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