

EH-LS500B



With this ultra-short-throw laser projector, offering 4K PRO-UHD¹ and a high contrast ratio, watch content on a 65" to 130" image.

Open up the possibilities to bigger and more exciting home entertainment while keeping your home stylish, without a black screen permanently on the wall. The EH-LS500B is distinctive in its discreet design, its visual performance and its ability to project from close to the display area. It's easy to set up, delivers a great picture in bright rooms and offers great value with a long-life laser light source.

The big screen experience

Watch 4K content with this stylish and affordable 4K PRO-UHD¹ projector. It can be placed very close to the projection area, while creating a 65" to 130" image. You can enjoy watching supersized content, without compromising on the look and feel of your home.

Easy to set-up

Plug-and-play or stream 4K¹ content via HDMI or your preferred streaming device. This projector has three HDMI inputs, two built-in 10w speakers and room to store a streaming device in a hidden bay at the front. Control the projector using either the included remote control or the iProjection app.

Superior picture quality

With a high brightness of 4,000 lumens and an incredible contrast ratio of 2,500,000:1, this projector delivers vivid, lifelike content and defined shadow detail with deeper blacks. Epson's 3LCD technology means its projectors have up to three times brighter colours, than comparable 1-chip DLP projectors². The Detail Enhancement technology delivers sharp and smooth images, ensuring you don't miss a moment of the action.

DATASHEET / BROCHURE



KEY FEATURES

- **4K PRO-UHD¹ laser ultra-short throw**
Watch 4K content and place this stylish model close to the display area
- **Movies, box sets and gaming**
Set the size of the display between 65 - 130" to suit what you watch
- **Simple to use**
Three HDMI inputs and space for streaming devices
- **Bright colours**
Equally high White and Colour Light Output
- **Watch content every day for 10 years³**
Long-life laser light source of 20,000 hours in Eco mode



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PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.62 inch with C2 Fine

IMAGE

Colour Light Output	4,000 lumen- 1,200 lumen (economy)
White Light Output	4,000 lumen - 1,200 lumen (economy)
Resolution	4K PRO-UHD, 16:9
Contrast Ratio	2,500,000 : 1
Keystone Correction	Manual vertical: $\pm 3^\circ$, Manual horizontal $\pm 3^\circ$
Colour Reproduction	upto 1.07 billion colours
High Definition	4K enhancement
Aspect Ratio	16:9

OPTICAL

Projection Ratio	0.27 - 0.37:1
Zoom	Digital, Factor: 1 - 1.35
Image Size	65 inches - 120 inches
Projection Distance Wide/Tele	0.4 m - 0.82 m
Focal Distance	3.9 mm
Focus	Manual

CONNECTIVITY

USB Display Function	2 in 1: Image / Mouse
Interfaces	USB 1.1 Type A, USB 2.0 Type Mini-B, RS-232C, Wireless LAN b/g/n (2.4GHz) (optional), Stereo mini jack audio out, HDMI (HDCP 2.2) (3x)
Epson iProjection App	Ad-Hoc / Infrastructure

ADVANCED FEATURES

3D	Active
2D Colour Modes	Dynamic, Cinema, Bright Cinema
3D Colour Modes	3D Dynamic, 3D Cinema
Features	3D depth adjustment, 4K enhancement, Automatic keystone correction, Built-in speaker, Digital zoom, Direct Power on/off, Frame interpolation, Game mode, Home Screen, Horizontal and vertical keystone correction, Long light source life, Wireless LAN capable

GENERAL

Energy Use	366 W, 230 W (economy), 0.5 W (standby), On mode power consumption as defined in JBMS-84 293 W
Product dimensions	458 x 375 x 228 mm (Width x Depth x Height)
Product weight	9.3 kg
Noise Level	Normal: 37 dB (A) - Economy: 23 dB (A)
Loudspeaker	10 W, Stereo: Stereo
Positioning	Desktop, TV Cabinet
Colour	Black

OTHER

Warranty	60 months Carry in or 12,000 h Optional warranty extension available
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EH-LS500B

WHAT'S IN THE BOX

- CD Manual
- Main unit
- Power cable
- Quick Start Guide
- Remote control incl. batteries
- Warranty document

LOGISTICS INFORMATION

SKU	V11H922640
EAN code	8715946674803
Country of Origin	Philippines

EH-LS500B



For more information please contact:

Home users: 0343 90 37766
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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
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Last extracted: 2019-08-07

1. - 4K Enhancement Technology shifts each pixel diagonally to double Full HD resolution. Resolution is Full HD in 3D Mode.
2. - Colour brightness (colour light output) in brightest mode, measured by a third-party lab in accordance with IDMS 15.4. Colour brightness will vary depending on usage conditions. Top-selling Epson 3LCD projectors versus top selling 1-chip DLP projectors based on NPD data for May 2017 - April 2018.
3. - Based on watching content for five hours every day with the projector set in Eco mode.

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