

# EH-LS500B



With this ultra-short-throw laser projector, offering 4K PRO-UHD<sup>1</sup> 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-UHD<sup>1</sup> 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.

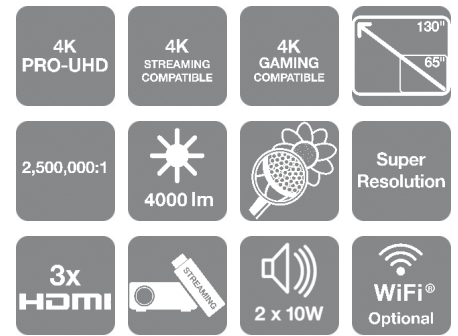
## Easy to set-up

Plug-and-play or stream 4K<sup>1</sup> 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 projectors<sup>2</sup>. 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-UHD<sup>1</sup> 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 years<sup>3</sup>**  
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   |
| Room Type / Application | 4K Gaming, 4K Streaming, Home Cinema, Home Photo, Sports, TV & Box sets                        |
| Positioning             | Desktop, TV Cabinet  |
| Colour                  | Black  |

### OTHER

|          |   |
|----------|---|
| Warranty | 60 months Carry in or 12,000 h<br>Optional warranty extension available |
|----------|---|

## EH-LS500B

### WHAT'S IN THE BOX

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