EH-LS500B



DATASHEET / BROCHURE

























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

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





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

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

OTHER

Warranty 60 months Carry in or 12,000 h

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



* Warranty offers are not available for all countries. Please contact your local Epson representative.

For further information please contact your local Epson office or visit www.epson-europe.com Austria 01 253 49 78 333 Belgium +32 (0)2 792 04 47 Czech 800/142 052 Denmark 44 50 85 85 Finland 0201 552 091 France 09

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Switzerland 022 592 7923
Turkey (0212) 3360303 United Kingdom 0871 222 6702

- 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.

