

EH-LS500B Android TV Edition

DATASHEET / BROCHURE



This Android TV Edition, ultra-short-throw laser projector with 4K PRO-UHD¹ you can stream 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 Android TV Edition EH-LS500B is distinctive in its design, performance and 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. Watch supersized content, without compromising on the look of your home.

A smarter way to watch

Android TV lets you stream shows, games, movies, news, sports and more². It's so easy; plug the Android TV stick into the projector's HDMI port, connect via Wi-Fi and start streaming³. Tell it what you want to watch with built-in Google Assistant voice control, or simply use the remote. With Chromecast built-in, it's easy to share content from your phone, tablet or laptop⁴. Entertainment apps such as YouTube are preinstalled, and more can be downloaded via Google Play². You can connect the stick to sound bars, headphones and gaming controllers via Bluetooth.

Easy to set-up

It 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. The Detail Enhancement technology delivers sharp and smooth images, ensuring you don't miss a moment of the action.

KEY FEATURES

- **Android TV Edition**
Stream shows, games, movies, news, sports and more²
- **4K PRO-UHD¹ laser ultra-short throw**
Watch 4K content and place this stylish model close to the display area
- **Adapts to what you watch**
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
- **Watch content every day for 10 years⁵**
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

Color Light Output	4.000 Lumen- 1.200 Lumen (economy) In accordance with IDMS15.4
White Light Output	4.000 Lumen - 1.200 Lumen (economy) In accordance with ISO 21118:2020
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

Throw Ratio	0,27 - 0,37:1
Zoom	Digital, Factor: 1 - 1,35
Screen Size	65 inches - 130 inches
Projection Distance Wide/Tele	0,4 m - 0,82 m
Projection Lens Focal Length	3,9 mm
Projection Lens 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
Other features	3D depth adjustment, 4K enhancement, Android TV, 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

Power consumption	366 Watt, 230 Watt (economy), 0,5 Watt (standby), On mode power consumption as defined in JBMS-84 293 Watt
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 Watt, Stereo: Stereo
Room Type / Application	4K Gaming, 4K Streaming, Gaming, Home Cinema, Home Photo, Sports, Streaming, TV & Box sets
Positioning	Desktop, TV Cabinet
Colour	Black

OTHER

Warranty	60 months Carry in or 12.000 h
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EH-LS500B Android TV Edition

WHAT'S IN THE BOX

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

OPTIONAL ACCESSORIES

- Air Filter - ELPAF56 - L600/EB-14XX Series
V13H134A56
- Wireless LAN Adapter - ELPAP10
V12H731P01
- Wall Mount - ELPMB62 - EB-7xx / EB-8xx
V12HA06A06

LOGISTICS INFORMATION

SKU	V11H956640
EAN code	8715946676418
Country of Origin	China

EH-LS500B Android TV Edition



1. - 4K Enhancement Technology shifts each pixel diagonally to double Full HD resolution. Resolution is Full HD in 3D Mode.
2. - Subscriptions may be required for certain content providers.
3. - Follow the directions onscreen to complete the set up.
4. - Casting optimised for selected services only. Streaming quality for other content might vary. Supported operating systems and devices: Android 2.3 and higher, iOS® 7 and higher, Windows® 7 and higher, Mac OS® 10.7 and higher and Chrome OS (version 38 or higher). Google, Android and Android TV are trademarks of Google LLC.
5. - Based on watching content for five hours every day with the projector set in Eco mode.

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