# EH-LS10500

#### **DATASHEET**

























# Laser projector with HDR, 4K enhancement, UHD BD support and 3LCD reflective technology, for vivid colours and absolute blacks

Home cinema enthusiasts can experience the very best in projector technology with the EH-LS10500. Contrast and colour are taken care of with a dual laser light source delivering our widest colour gamut and Absolute Blacks. Our 3LCD reflective technology presents high contrast ratios, a high aperture for silky smooth images and high-speed motion response for crisp pictures in fast motion scenes.

# The ultimate in picture quality

Enjoy a premium cinema experience at home with high-quality laser technology, 4K enhancement and Epson's 3LCD panels. 4K enhancement technology also digitally upscales Full HD 1080p content, improving the texture and resolution of on-screen content. It has our widest colour gamut and an optimal white balance, delivering DCI and Adobe RGB colour space for accurate colour generation.

# The ultimate in picture quality

#### Discover state-of-the-art technology

# The ultimate in picture quality

High dynamic range gives images more depth and allows you to see incredible detail. It also enriches colours making images feel more natural, intense and immersive. With HDR and UHD-BD support, you can take advantage of the latest HDR content available.

## Complex technology that's intuitive and easy-to-use

Providing optimum picture quality, the projector includes Detail Enhancement technology, Super Resolution, frame interpolation and ISF calibration. Reducing maintenance, the use of laser technology means that this model has a long-life of 30,000 hours in Eco mode.

## Fits discretely into your home

This projector can blend seamlessly into any space thanks to its sleek design, hidden control panel, stylish lens shutter and silent fan. It's also easy to position thanks to its wide lens shift range and powered zoom lens. You can also switch between different aspect ratios, as it can store up to 10 different positions.

## **KEY FEATURES**

- Laser projector with 4K enhancement Delivering the ultimate in picture quality
- Watch the latest formats HDR and UHD- BD support
- Bright colours Equally high White and Colour Light Output
- Wide lens shift range Powered zoom lens and several aspect
- Long-life light source 30,000 hours in Eco mode





#### PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology, RGB liquid crystal shutter, 3LCD Reflective

LCD Panel 0.74 inch with Reflective HTPS

IMAGE

Colour Light Output 1,500 lumen In accordance with IDMS15.4

White Light Output 1,500 lumen

Resolution Full HD 1080p, 1920 x 1080, 16:9

Contrast Ratio Absolute black
Keystone Correction Manual vertical: ± 30 °
Colour Reproduction Upto 1.07 billion colours

OPTICAL

Projection Ratio 1.28 - 2.73:1

Zoom Motorized, Factor: 1 - 2.1

Lens Shift Motorized - Vertical ± 90 %, horizontal ± 40 %

Lens position memory 10 positions Image Size 30 inches - 300 inches

Projection Distance Wide/Tele 2.83 m - 6.04 m ( 100 inch screen)

Focal Distance 21.3 mm - 44.7 mm
Focus Motorized

CONNECTIVITY

Interfaces VGA in, USB 2.0 Type Mini-B, RS-232C, Ethernet interface (100 Base-TX / 10 Base-T), Trigger

out (2x), HDMI 1.4, Composite in, HDMI (HDCP 2.2), HDMI in (2x), Component in

Epson iProjection App n/a

ADVANCED FEATURES

3D Active

2D Colour Modes Dynamic, Living room, Natural, Cinema, Adobe RGB, Digital Cinema, Bright Cinema

3D Colour Modes 3D Dynamic, 3D Cinema

Features 3D depth adjustment, 3LCD Reflective panel, 480hz drive for 3D viewing, 4K enhancement,

Absolute Black, DCI colour gamut, Email notification, Frame interpolation, ISF certification,

Lens position memory, Long light source life, Super resolution

OTHER

Warranty 36 months Carry in

Optional warranty extension available

# LOGISTICS INFORMATION

EAN code       8715946629414         Dimensions Single Carton       690 x 750 x 360 mm         Carton Weight       24.88 Kg         Country of Origin       China         Pallet Size Euro       5 Units (1 x 5)         Pallet Size Block       5 Units (1 x 5)	SKU	V11H873040LU
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#### EH-LS10500

#### WHAT'S IN THE BOX

- 3D Glasses Charger
- Cable cover
- HDMI Cable Clamp
- Main unit
- Power cable
- Remote control with background light incl. batteries
- User's Manual Set
- 2 x RF 3D Glasses

#### **OPTIONAL ACCESSORIES**

- 3D Glasses (Active, RF) ELPGS03 V12H548001
- Air Filter ELPAF39 V13H134A39



For more information please contact:

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 4K Enhancement Technology shifts each pixel diagonally by 0.5 pixels to double the resolution to 3840 x 2160 and surpass Full HD image quality. Resolution is 1920 x 1080 in 3D Mode.

