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.

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.
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
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
SKU V11H873040LU
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 6)

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

1. 4K Enhancement Technology shifts each pixel diagonally by 0.5 pixels to double the resolution to 3840 × 2160 and surpass Full HD image quality. Resolution is 1920 × 1080 in 3D Mode.