

Bright 4K Matter-support home cinema projector with 3LCD laser technology and AI image processing for immersive viewing up to 500 inches.

Transform your home entertainment with a premium big-screen experience for movies, TV shows, sports and gaming. Matter-support and powered by Epson's 3LCD laser technology with AI image processing, this projector combines stunning 4K clarity with 3,400 lumens of brightness to deliver vibrant, immersive, cinema-quality images on screens up to 500 inches - all-day, everyday.

Cinematic 4K laser clarity

Detailed 8.3 million-pixels visuals up to 500 inches with 3,400 lumens of high-brightness for reliable bright-room performance. Powered by Epson 3LCD laser technology, it delivers vivid, natural colours with no rainbow effect, making it ideal for everyday, all-day, everyday viewing.

AI image enhancement technology

Upgraded TV chip and high-contrast performance work together to enhance overall image clarity. AI-powered processing automatically optimises colour saturation while lower resolution content is improved through intelligent upscaling—delivering a sharper, more vivid, and more immersive viewing experience.

Flexible installation for modern media spaces

Designed for easy placement, the centred lens, wide lens shift of $\pm 59\%$ vertical and $\pm 21\%$ horizontal, compact body and quiet operation help the projector fit cleanly on shelves, furniture or ceiling mounts with professional-looking alignment.

Your content and sound, your way

Use your preferred streaming stick, including Fire TV, Apple TV, Google TV or Roku, for a familiar interface with fewer software issues. HDMI eARC, Bluetooth 6.0 and a 3.5 mm audio output make it easy to pair soundbars, AV receivers, wireless speakers or headphones.

Smart home integration made simple

Matter support allows seamless integration with connected home ecosystems. Control the projector through Google Home, or Home Assistant, with voice control available via Google Home and simple on-screen Matter setup.

Long-life solution with a 5-year warranty included

With a 20,000-hour laser light source, instant on/off performance and no lamp replacements, the EH-LS6000 is built for frequent viewing with low maintenance—all backed by a 5-year warranty for added peace of mind.

KEY FEATURES

- **4K laser clarity, up to 3x brighter***
Detailed 8.3 million-pixels visuals up to 500 inches with 3,400 lumens of brightness, powered by Epson 3LCD laser technology for vivid, natural colours, with no rainbow effect.*
- **Epson AI imaging powered by MT9681**
High-contrast performance combined with AI upscaling delivers exceptional image clarity, colour saturation, and detail for a sharper, more vivid, and more immersive viewing experience.
- **Easy, flexible installation**
The centred lens, wide lens shift, and quiet, compact design simplify installation and make it easy to place on shelves, furniture or ceiling mounts in modern media space.
- **Seamless audio integration**
Multiple high-quality audio connectivity options, including HDMI eARC and Bluetooth 6.0, enable effortless connection to modern soundbars, wireless speakers, and headphone setups.
- **Matter-support**
Supports Matter-enabled smart home ecosystems, including Google Home, and Home Assistant, with voice control available via compatible platforms such as Google Home.
- **Long-life solution with a 5-year warranty included**
The 20,000-hour laser light source delivers stable brightness with instant on/off operation, low maintenance with no lamp replacements, all backed by a 5-year warranty for peace of mind.

PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.62 inch with C2 Fine

IMAGE

Color Light Output	3,400 Lumen- 1,700 Lumen (economy) In accordance with IDMS15.4
White Light Output	3,400 Lumen - 1,700 Lumen (economy) In accordance with ISO 21118:2020
Resolution	4K
Aspect Ratio	16:9
On-Screen Pixel Count	8,294,400 dots
Contrast Ratio	Over 3,000,000 : 1
Light source	Laser
Laser Light source	20,000 hours Durability High, 20,000 hours Durability Medium, 20,000 hours Durability Eco
Colour Reproduction	Upto 1.07 billion colours
HDR support	HDR10, HLG

OPTICAL

Throw Ratio	1.32 - 2.15:1
Zoom	Manual
Projection Lens Zoom Ratio	1 - 1.62 : 1
Lens	Optical
Lens Shift	Manual - Vertical $\pm 59\%$, horizontal $\pm 21\%$
Screen Size	40 inches - 500 inches
Projection Distance Wide	1.1 m - 14.7 m (500 inch screen),
Projection Distance Tele	1.9 m - 23.7 m (500 inch screen),
Projection Distance Wide/Tele	1.14 m - 23.67 m (500 inch screen),
Projection Lens F Number	1.49 - 1.77
Projection Lens Focal Length	18.2 mm - 29.2 mm
Projection Lens Focus	Manual

CONNECTIVITY

Interfaces	USB 2.0-A (2x), USB 2.0 Type B (Service Only), Ethernet interface (100 Base-TX / 10 Base-T), HDMI in, HDMI (ARC/eARC), Headphone Output, Wi-Fi 6E, Bluetooth® 6.0
Epson iProjection App	n/a

ADVANCED FEATURES

Other features	A/V mute, AI Imaging MT9681, AIPQ (Artificial Intelligence Picture Quality), AISR (Artificial Intelligence Super Resolution), De-contour, Dynamic Colour Booster, Frame interpolation, Game mode, Instant on/off, Long light source life, Point correction, Quick Corner
Video Color Modes	Cinema, Dynamic, Natural, Vivid

GENERAL

Power consumption	195 Watt (Normal On-Mode), 116 Watt (Eco On-Mode), 245 Watt (Normal Peak-mode), 164 Watt (Eco Peak-Mode), 0.5 Watt (Energy saving standby)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	440 x 315 x 160 mm (Width x Depth x Height)
Product weight	8 kg
Noise Level	Normal:25 dB (A) - Economy:22 dB (A)
Supported Humidity	Operation 20% - 80%, Storage 10% - 90%
Options	Air filter, Ceiling mount, Safety wire set, Suspension adapter
Room Type / Application	4K Gaming, 4K Streaming, Gaming, Home Cinema, Sports, Streaming
Positioning	Ceiling Mounted, Desktop, Floor, TV Cabinet, Table Mounted, Wall Mounted

OTHER

Warranty	60 months Carry in or 12,000 h
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Epson EH-LS6000

WHAT'S IN THE BOX

- Main unit
- Power cable
- Quick Start Guide
- Remote control incl. batteries
- User manual
- Warranty sheet

OPTIONAL ACCESSORIES

- Ceiling Pipe (700mm) - ELPFP14
V12H003P14
- Ceiling Pipe (450mm) - ELPFP13
V12H003P13
- Ceiling Mount (Low profile) - ELPMB30
V12H526040
- Ceiling Mount (White) - ELPMB22
V12H003B22
- Safety Wire - ELPWR01
V12H003W01
- Air Filter - ELPAF60 - EB-7XX / EB-L2xx Series
V13H134A60

LOGISTICS INFORMATION

SKU	V11HC38040
EAN code	8715946748788
Country of Origin	Philippines

* 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 74 75 04 04
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- 1. See epson.co.uk/homecinemafootnotes
- 2. Legal statement: For software provided by Epson with its products, updates will be provided for 7 years from purchase.

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