# EH-LS7000

**DATASHEET / BROCHURE**



EH-LS7000

**The EH-LS7000 is a 4K laser projector for the home that brings premium big-screen entertainment within reach. Enjoy immersive images up to 500”, vibrant 3LCD colour, and years of low-maintenance viewing.**

The EH-LS7000 is a 4K laser projector that brings Epson’s premium home projection experience within reach, giving you immersive big-screen entertainment without the cost or limitations of a large TV.

Enjoy stunning 4K images up to 500” for films, TV, sports, and gaming, powered by 3LCD technology and high Colour Light Output for bright, natural colour with no rainbow effect. Epson AI image enhancement optimises picture quality in real time, delivering sharper detail and smoother motion across a wide range of content.

The 20,000-hour laser light source and 5,000,000:1 dynamic contrast provide deep blacks and years of low-maintenance viewing.
Lens shift makes it easy to set up in almost any room, while Smart Matter connectivity fits neatly into your connected home. With no built-in operating system, you choose the streaming device you prefer, from Fire TV to Apple TV or Google TV for a cleaner, more future-ready experience.

## KEY FEATURES

- **Premium big-screen entertainment, made accessible**

  The EH-LS7000 delivers immersive 4K images up to 500”, bringing films, TV, sports, and gaming to life with the detail, colour accuracy, and contrast Epson is known for,without the cost of a large TV.

- **Bright, natural colours you can trust**

  Epson’s 3LCD technology and high Colour Light Output produce vibrant, true-to-life colour with no rainbow effect, so every scene looks sharp, bright, and natural from the very first frame.

- **Reliable, low-maintenance viewing for years**

  The 20,000-hour laser light source gives you consistent performance with minimal maintenance, while Epson’s five-year warranty and trusted service support bring lasting peace of mind.

- **Future-ready, flexible, and easy to set up**

  Lens shift makes installation simple in almost any room, while Smart Matter connectivity and no built-in OS let you choose the streaming device you prefer, today and in the future.

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# PRODUCT SPECIFICATIONS

EH-LS7000

| | |
|---|---|
| **TECHNOLOGY** | |
| Projection System | RGB liquid crystal shutter<br>3LCD Technology |
| **IMAGE** | |
| Resolution | 4K PRO-UHD |
| High Definition | Full HD |
| Aspect Ratio | 16:9 |
| Contrast Ratio | 1,900 |
| Light Source | Laser |
| Colour Video Processing | 10 Bits Color |
| Colour Reproduction | Upto 1.07 billion colours |
| **OPTICAL** | |
| Throw Ratio | 1.32 - 2.15:1 |
| Zoom | Digital, Factor: 1 - 1.62 |
| Lens | Optical |
| Screen Size | 40 in - 500 in |
| Projection Distance Wide | 1.14 m ( 40 inch screen ) |
| Projection Lens F Number | 1.77 |
| Projection Lens Focal Length | 29.2 mm |
| Projection Lens Focus | Manual |
| **CONNECTIVITY** | |
| **ADVANCED FEATURES** | |
| Security | n/a |
| Other Features | AIPQ (Artificial Intelligence Picture Quality), AISR (Artificial Intelligence SuperResolution), A/V mute, Dynamic Colour Booster, Quick Corner, Point correction |
| Video Colour Modes | Cinema, Dynamic, Natural, Vivid |
| Projector Control | Crestron, AMX Device Discovery, Control4 Simple Device Discovery Protocol |

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## PRODUCT SPECIFICATIONS

| GENERAL | |
|---|---|
| Power consumption | 260 W, 168 W (economy), .5 W (standby) |
| Heat Dissipation | 884 BTUperhour |
| Product dimensions | 332 mm x 440 mm x 160 mm (Width x Depth x Height) |
| Product Weight | 8.2 kg |
| Supply Voltage | AC 100 V - 240 V, 50 Hz - 60 Hz |
| Noise Level | Normal: 25 dB (A) - Economy: 22 dB (A) |

**OTHER**

EH-LS7000

## WHAT'S IN THE BOX

- Power cable
- Remote control incl. batteries
- User guide
- Warranty document

## OPTIONAL ACCESSORIES

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