

# Epson Lifestudio Grand Plus EH-LS970W - Diamond white



## Ultra-Short-Throw Smart Laser Projector, 4K Home Cinema Resolution, AI Image Enhancement, Sound by Bose, Google TV, Up to 150" Screen, 5-year warranty\*

Create your own cinema experience at home — whether it's family movie night, the season finale of your favourite series, the thrill of a big game or live concert. Because sometimes, a big TV is just not big enough. Epson home cinema projectors are easy to set up and deliver immersive, high-quality viewing that transforms any room.

### 4K home cinema resolution powered by AI image enhancement

Brighten your world with 4,000 lumens of 4K home cinema resolution visuals. Powered by Epson's 3LCD laser technology and enhanced with AI image processing, this projector delivers rich, lifelike colour—up to 3x brighter than comparable 1-chip DLP models. With HDR10 support and a 5,000,000:1 dynamic contrast ratio, it ensures sharp shadows, fine detail, and deep blacks.

### Sound by Bose, Dolby Audio & Bluetooth standalone connectivity

Crystal-clear, room-filling audio powered by Sound by Bose and Dolby Audio, featuring a built-in 20W 2.1ch speaker for a truly immersive experience.

### Up to 150 inches of immersive cinematic experience

Transform everyday watching into an immersive, connected cinematic experience with this luxurious smart projector featuring advanced audio and image technology, a screen size up to 150 inches, and effortless setup.

### Entertainment you love, with a little help from Google

Google TV takes streaming to the next level, with 400,000+ movies and TV episodes available across 10,000+ apps—bringing all your favourite entertainment together in one place. Use Google Assistant voice commands to control your projector, and stream effortlessly from your phone or tablet with Google Cast.

### Gaming Mode (ALLM)

Elevate your gameplay performance with instant access to all things gaming—consoles, streaming, and more—for a fun, fast, and flexible immersive big-screen experience.

### Eco-conscious and caring, backed by a 5-year warranty\*

Enjoy up to 10 years of worry-free entertainment with Epson's highly reliable, low-maintenance projectors—all backed by a 5-year warranty for added peace of mind\*.

## KEY FEATURES

- 4K home cinema resolution powered by AI image enhancement**  
 4K resolution with ultra-bright 4,000 lumens, powered by Epson's 3LCD laser technology and enhanced with AI image processing, delivering vibrant, lifelike visuals—up to 3x brighter.\*
- Sound by Bose, Dolby Audio & Bluetooth standalone connectivity**  
 Crystal-clear, room-filling audio powered by Sound by Bose and Dolby Audio, featuring a built-in 20W 2.1ch speaker for a truly immersive experience.
- 150 inches of immersive cinematic experience**  
 Immersive connected cinematic experiences featuring stunning visuals, up to 150" screen size, and easy setup with the Epson Setting Assistant app
- Google TV & Google Assistant**  
 Easy access to over 400,000 movies and shows from across your favourite apps and subscriptions, like Netflix, and more— all in one place\*.
- Gaming Mode (ALLM)**  
 Instant access to all things gaming—consoles, streaming, and more, for a fun, fast, and flexible experience
- Eco-conscious and caring, backed by a 5-year warranty\***  
 Epson, the world leader in projectors since 2001, offers highly reliable, low-maintenance products for up to 10 years of worry-free entertainment—all backed by a 5-year warranty for added peace of mind\*.
- Legal Statement**  
 Complies with The UK Product Security and Telecommunications Infrastructure (Product Security) requirements. Epson will provide security updates for 7 years from purchase

## 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
Aspect Ratio	16:9
On-Screen Pixel Count	8,294,400 dots
Contrast Ratio	Over 5,000,000 : 1
Native Contrast	2,000 : 1
Light source	Laser
Laser Light source	20,000 hours Durability High, 20,000 hours Durability Medium, 20,000 hours Durability Eco
2D Vertical Refresh Rate	384 Hz - 480 Hz
Colour Reproduction	Upto 1.07 billion colours
HDR support	HDR10, HLG

### OPTICAL

Throw Ratio	0.16 - 0.40:1
Zoom	Digital, Factor:1 - 2.5
Screen Size	80 inches - 150 inches
Projection Distance Wide	0.3 m - 0.5 m
Projection Lens F Number	1.8
Projection Lens Focal Length	2.3 mm
Projection Lens Focus	Manual
Offset	7 : 1

### CONNECTIVITY

Interfaces	USB 2.0-A (2x), USB 2.0 Type B (Service Only), HDMI (HDCP 2.3) (2x), HDMI (ARC/eARC), Optical Digital Audio Out (S/PDIF), Headphone Output, Wi-Fi 6E, Bluetooth® 5.2, Wireless LAN IEEE 802.11a/b/g/n/ac/ax
Smart TV Interface	Google TV
Epson iProjection App	n/a

### ADVANCED FEATURES

Security	Kensington lock
2D Colour Modes	Dynamic, Natural, Cinema, Vivid
Other features	4K enhancement, AIPQ (Artificial Intelligence Picture Quality), AISR (Artificial Intelligence Super Resolution), Arc Correction, Auto Power On, Auto source search, Built-in speaker, CEC compatible, Chromecast, De-contour, Digital zoom, Dynamic Colour Booster, Frame interpolation, Game mode, Google TV, Local Contrast, Long light source life, Point correction, Power on button, Quick Corner, Wireless LAN capable
Video Color Modes	Cinema, Dynamic, Natural, Vivid

### GENERAL

Power consumption	268 Watt (Normal On-Mode), 106 Watt (Eco On-Mode), 347 Watt (Normal Peak-mode), 178 Watt (Eco Peak-Mode), 0.5 Watt (Energy saving standby)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	695 x 341 x 156 mm (Width x Depth x Height)
Product weight	12.4 kg
Noise Level	Normal:29 dB (A) - Economy:18 dB (A)
Supported Humidity	Operation 20% - 80%, Storage 10% - 90%
Options	Air filter, Ceiling mount, Safety wire set, Setting plate
Sound Output	20W (2.1 ch: 2 x satellite + 1 x woofer)
Room Type / Application	4K Gaming, 4K Streaming, Home Cinema
Positioning	Ceiling Mounted, Floor
Audio	Sound by Bose
Colour	Diamond White
Sound Mode	Cinema Mode, Dialogue Mode, Music Mode, Standard Mode

### OTHER

Warranty	60 months Carry in or 12,000 h
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## Epson Lifestudio Grand Plus EH-LS970W - Diamond white

### WHAT'S IN THE BOX

- Main unit
- Power cable
- Quick Start Guide
- Remote control incl. batteries
- User guide
- Warranty Documents

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## OPTIONAL ACCESSORIES

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- Projector Accessory - ELPKM01 - Wireless karaoke microphone pair for Lifestudio smart projectors  
V12HC00080
- Air Filter - ELPAF64 - EH-LS800  
V13H134AE0
- 100" ALR Screen - ELPSC35  
V12H002AD0
- Safety Wire - ELPWR01  
V12H003W01
- Ceiling Pipe (700mm) - ELPFP14  
V12H003P14
- Ceiling Pipe (450mm) - ELPFP13  
V12H003P13
- Ceiling Mount (White) - ELPMB22  
V12H003B22
- Ceiling Mount (Low profile) - ELPMB30  
V12H526040
- 120" ALR Screen - ELPSC36  
V12H002AG0

## LOGISTICS INFORMATION

SKU	V11HB83040
EAN code	8715946744674
Country of Origin	Philippines

For more information please contact:

Home users: 0343 90 37766  
Business users\*: 0871 42 37766  
Republic of Ireland: 01 436 7742  
Or visit us at <https://www.epson.co.uk/contactus>  
\* 10p per minute plus network extras.

Web: [www.epson.co.uk](http://www.epson.co.uk)  
[www.epson.ie](http://www.epson.ie)

1. See [epson.eu/homecinemafootnotes](http://epson.eu/homecinemafootnotes)

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