

Epson Lifestudio Grand — EH-LS670B Metallic black

DATASHEET / BROCHURE



Ultra-Short-Throw Smart Laser Projector, 4K PRO-UHD, AI Image Enhancement, Sound by Bose, Google TV, Up to 120" 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.

Sound by Bose, Bluetooth & Dolby Audio

Experience rich, room-filling audio quality powered by advanced, state-of-the-art Sound by Bose technology, featuring a built-in 20W 2.1ch speaker with integrated Bluetooth and Dolby Audio, for truly immersive experiences.

AI-powered image enhancement

Brighten up your life with 3,600 lumens of 4K PRO-UHD visuals powered by Epson's 3LCD x AI image enhancement technology deliver vibrant, lifelike visuals— up to 3x brighter than comparable 1-chip DLP projectors. HDR10 support, up to 240Hz refresh rate, and a 5,000,000:1 dynamic contrast ratio ensure sharp shadows, fine detail, and deep blacks.

4K PRO UHD cinematic experience

Transform everyday watching into an immersive, connected cinematic experience with this stylish smart projector featuring advanced audio and image technology, a screen size up to 120 inches, and effortless setup.

Google TV & Google Assistant

Easily access over 400,000 movies and TV shows, including your favourites from Netflix, YouTube, Disney+, Prime Video, and more*. Use Google Assistant voice commands to control your projector, search content, launch apps, and play music. With Google Cast, stream movies, shows, photos, and music straight from your phone or tablet.

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

- **Sound by Bose, Bluetooth & Dolby Audio**
Rich, room-filling audio powered by Sound by Bose and Dolby Audio, featuring a built-in 20W 2.1ch speaker with integrated Bluetooth—for a truly immersive experience
- **AI-powered image enhancement**
Epson's 3LCD technology with 3,600 lumens powered by AI image enhancement deliver vibrant, up to 3x brighter visuals*
- **4K PRO-UHD, 120**
Immersive connected cinematic experiences featuring crystal clear visuals, up to 120" 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*.
- **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*.

PRODUCT SPECIFICATIONS

TECHNOLOGY	
Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.62 inch with C2 Fine
IMAGE	
Color Light Output	3,600 Lumen- 1,800 Lumen (economy) In accordance with IDMS15.4
White Light Output	3,600 Lumen - 1,800 Lumen (economy) In accordance with ISO 21118:2020
Resolution	4K PRO-UHD
Resolution Enhancement	4K enhancement
Aspect Ratio	16:9
On-Screen Pixel Count	4,147,200 dots (1920 x 1080 x 2)
Contrast Ratio	Over 5,000,000 : 1
Light source	Laser
Laser Light source	20,000 hours Durability High, 20,000 hours Durability Medium, 20,000 hours Durability Eco
Colour Video Processing	10 Bits
2D Vertical Refresh Rate	192 Hz - 240 Hz
Colour Reproduction	Upto 1.07 billion colours
HDR support	HDR10, HLG
OPTICAL	
Throw Ratio	0.25 - 0.62:1
Zoom	Digital, Factor:1 - 2.5
Screen Size	60 inches - 120 inches
Projection Distance Wide	0.3 m - 0.7 m
Projection Lens F Number	1.6
Projection Lens Focal Length	3.7 mm
Projection Lens Focus	Manual
Offset	5 : 1
CONNECTIVITY	
Interfaces	USB 2.0-A (2x), USB 2.0 Type B (Service Only), Jack plug out, HDMI (HDCP 2.3) (2x), Digital coaxial audio out, HDMI (ARC/eARC), Wi-Fi 6E, Bluetooth® 5.2
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, 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

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WHAT'S IN THE BOX

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

PRODUCT SPECIFICATIONS

GENERAL	
Power consumption	193 Watt (Normal On-Mode), 103 Watt (Eco On-Mode), 254 Watt (Normal Peak-mode), 162 Watt (Eco Peak-Mode), 0.5 Watt (Energy saving standby)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	467 x 400 x 153 mm (Width x Depth x Height)
Product weight	7.4 kg
Noise Level	Normal:29 dB (A) - Economy:20 dB (A)
Supported Temperature	Storage -10° C - 60° C
Supported Humidity	Operation 20% - 80%, Storage 10% - 90%
Options	Air filter
Compatible Operating Systems	Android
Sound Output	20W (2.1 ch: 2 x satellite + 1 x woofer)
Room Type / Application	4K Gaming, 4K Streaming, Gaming, Home Cinema, Home Photo, Streaming, TV & Box sets
Positioning	Desktop, TV Cabinet
Audio	Sound by Bose
Colour	Metallic Black
Sound Mode	Cinema Mode, Dialogue Mode, Music Mode, Standard Mode
OTHER	
Warranty	60 months Carry in or 12,000 h

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OPTIONAL ACCESSORIES

- Projector Accessory - ELPKM01 - Wireless karaoke microphone pair for Lifestudio smart projectors
V12HC00080
- 120" ALR Screen - ELPSC36
V12H002AG0
- 100" ALR Screen - ELPSC35
V12H002AD0
- Air Filter - ELPAF60 - EB-7XX / EB-L2xx Series
V13H134A60

LOGISTICS INFORMATION

SKU	V11HB82140
EAN code	8715946742663
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

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1. See epson.co.uk/homecinemafootnotes

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