

Epson Lifestudio Grand

EH-LS670B - Metallic black

DATASHEET / BROCHURE



A 4K PRO-UHD ultra-short-throw smart projector-TV designed with advanced image and audio technologies to transform your everyday viewing into a truly cinematic immersive experience.

A 4K PRO-UHD ultra-short-throw projector-TV designed to transform your everyday viewing into a truly immersive cinematic experience. Combining advanced image and audio technologies, high brightness, built-in smart TV functionality and effortless setup, it's ideal for everyday, all-day big-screen entertainment.

Cinematic performance

Elevate your viewing experience across movies, TV shows, sports and gaming. Featuring stunning 4K PRO-UHD clarity powered by Epson's 3LCD laser technology and AI image enhancement, it delivers vivid, natural colours and immersive big-screen entertainment for modern media rooms.

Intelligent image processing

Experience AI-powered image enhancement with the upgraded MT9681 TV chip. Improved high-contrast performance, optimised colour saturation and intelligent upscaling of lower-resolution content work together to enhance overall image quality, delivering sharper, more vivid visuals.

Everyday big-screen entertainment

Enjoy it all day, every day. With 3,600 lumens of brightness and an ultra-short-throw design that sits just 30 cm from the wall, it delivers vibrant, immersive entertainment on screens up to 120 inches — even in bright rooms. Installation and setup are effortless with the Epson Setting Assistant app.

No extra speakers needed

Feel truly immersed with a room-filling audio powered by Sound by Bose and Dolby Audio technology. The custom-designed 20W 2.1-channel stereo system delivers rich, powerful and balanced sound with deep bass, creating audio you can feel and pulling you—and everyone around you—right into the action.

Entertainment you love, with a little help from Google

Access your favourite content from across your apps and subscriptions in one place with Google TV, featuring 400,000+ movies and TV episodes across 10,000+ apps. Use Google Assistant voice commands to control your projector and Google Cast to stream directly from your smart devices.

Low-maintenance, long-life solution

Enjoy up to 10 years of worry-free entertainment. Featuring a long-life laser light source with no need for lamp replacements, this projector is designed for frequent use with minimal maintenance, all backed by a 5-year warranty for added peace of mind.

KEY FEATURES

- **Cinema-like image quality**
Stunning 4K PRO-UHD clarity on displays up to 120 inches, powered by Epson's 3LCD and AI image enhancement technology for vivid, natural colours and rainbow-effect-free viewing — up to 3x brighter*.
- **Ultra-short-throw, ultra-bright performance**
With a space-saving design that sits ultra-close to the wall and 3,600 lumens of brightness, it delivers exceptional bright-room performance for immersive, all-day big-screen entertainment.
- **Sound by Bose & Dolby Audio**
Advanced audio technology delivers crystal-clear, room-filling 20W 2.1-channel stereo sound without the need for extra speakers, while Bluetooth connectivity enables standalone speaker use.
- **Google TV & Google Assistant**
Easy access to 400,000+ movies and TV episodes across 10,000+ apps, with all your favourite entertainment and subscriptions together in one place — including Netflix and more*.
- **Epson Projection Studio app**
A social app designed to help you create unforgettable moments and share them with friends and family, while enjoying smart projection controls — all from your mobile device.
- **Durable & Reliable**
Epson, the world leader in projectors since 2001, offers up to 10 years of worry-free entertainment with a long-lasting laser light source, backed by a 5-year warranty

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
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

Epson Lifestudio Grand EH-LS670B - Metallic black

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

Epson Lifestudio Grand EH-LS670B -
Metallic black

WHAT'S IN THE BOX

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

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

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

(Cost of local call, operator charges may apply) Germany +49 (0) 2159/92 79 500 Greece +30 211 198 62 12 Hungary 06800 147 83 Ireland 01 436 7742

Italy 02-660321 10 (0,12 /min) Luxembourg +352 27860692 Middle East +9714 8872172 Netherlands +31 (0)20 708 5099 Norway +47 67 11 37 00

Poland 0-0-800 4911299 (0,16 zł/min) Portugal 707 222 111 Russia (095) 777-03-55 Slovakia 0850 111 429 South Africa (+2711) 465-9621

Spain 93 582 15 00 Sweden 0771-400135 (Mobilsamtal – 0,99 kr/min, Lokala samtal – 0,30 kr/min, Utlandssamtal – 0,89 kr/min) Switzerland 022 592 7923

Turkey (0212) 3360303 United Kingdom 0871 222 6702

1. See epson.co.uk/homecinemafootnotes

Trademarks and registered trademarks are the property of Seiko Epson Corporation or their respective owners.
Product information is subject to change without prior notice.

EPSON®