

WELCOME TO OUR Channel Bulletin

November 2025

**4K PRO-UHD Ultra short-throw projector****EH-LS670B****KEY FEATURES:**

- **3LCD, 3-chip technology** – Up to 3x brighter colours and reliable performance¹
- **Exceptionally sharp 4K experience** – 4K PRO-UHD² uses advanced pixel shifting technology and image processing to deliver amazing detail and clarity without sacrificing picture brightness
- **Amazing colour brightness** – up to 3,600 lumens colour brightness and 3,600 lumens white brightness
- **Laser light source** – provides up to 20,000 hours of virtually maintenance free operation, with the added benefits of higher image contrast and instant ON/OFF
- **Immersive entertainment - even in small spaces** – place the projector close to the wall and enjoy incredible 4K PRO-UHD² images up to 120"
- **Streaming media player** – built-in Google TV with Netflix, YouTube, Prime Video, Disney+ and many more
- **Sound by Bose audio** – Rich, room-filling audio powered by Sound by Bose³ and Dolby Audio, featuring a built-in 20 W 2.1ch speaker with integrated Bluetooth for a truly immersive experience
- **AI-powered image enhancement** – Powered by AI, the EH-LS670 delivers exceptional sharpness and realism—its super resolution and perceptual quantizer technology automatically refine every scene for brilliant, true-to-life images
- **Hassle-free setup** – the Epson Setting Assistant app⁴ reduces time to set up to mere seconds
- **3 year projector warranty** – enjoy peace of mind

features & benefits



3LCD technology

All Epson projectors are based on 3-chip LCD technology for amazing colour, incredible detail and solid reliability. 3LCD's 3-chip architecture dedicates an entire chip to process each primary colour – red, green and blue, continuously. Unlike single-chip technology that delivers colour sequentially, you get full-time colour. The result is vibrant, realistic images and video all delivered with 3LCD's true-to-life colour.



Laser light source

Experience astonishing quality and reliability with Epson's laser light source. The laser light source and advanced electrostatic filter deliver up to 20,000 hours of maintenance-free use² and consistent performance for total peace of mind.

Up to 3x brighter colours with Epson projectors¹



Epson projectors use 3LCD engines that have no colour wheel with a white segment and therefore don't force a trade-off between white and colour brightness. In fact, Epson projectors have up to 3x brighter colours than their leading competitive 1-chip DLP projectors¹. If you are looking for business and education projectors or 720p home entertainment projectors, know that choosing Epson projectors means up to 3x brighter colours. If you are looking for 1080p home entertainment projectors, you consistently get 2x and up to 3x brighter colours than competitor 1-chip DLP projectors¹.



features & benefits

Experience amazing brightness and big screen

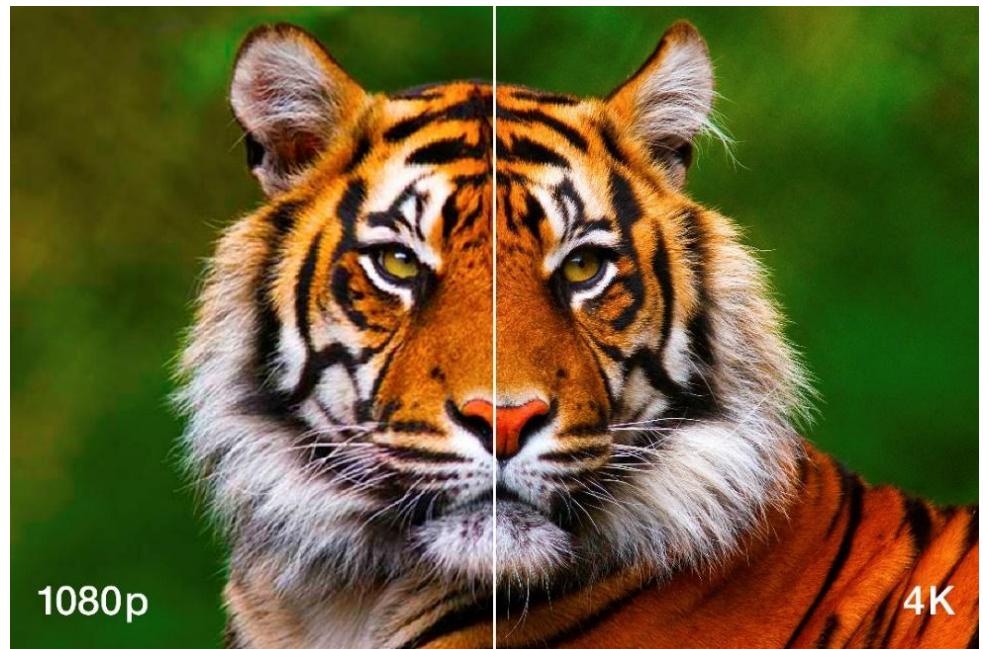
Powered by 3LCD technology and Epson's laser optical engine, the EH-LS670B is capable of producing white light and colour light output of 3,600 lumens in 4K PRO-UHD² resolution, delivering bright images perfect for everyday entertainment and beyond.

With its ultra short-throw lens, the EH-LS670B delivers an impressive 120-inch display from a distance of only 40 cm—perfect for big-screen entertainment in any space.



4K PRO-UHD²

Experience stunning 4K home theatre projection technology from Epson with proprietary dedicated processors for resolution enhancement², HDR and image processing. 4K PRO-UHD home theatre projectors faithfully display all your favourite content from the classics to the latest blockbusters. This isn't just a new way to watch movies — it's the best way.



features & benefits

Image enhancement

Scene adaptive gamma and dynamic tone mapping adjusts the picture quality based upon the scene information itself. The projector analyses the incoming content and dynamically adjusts the brightness, contrast and colour to optimise the viewing experience.

The objective is to preserve as much detail as possible in both dark and bright areas of the image simultaneously, ensuring that the projected content appears more visually appealing.

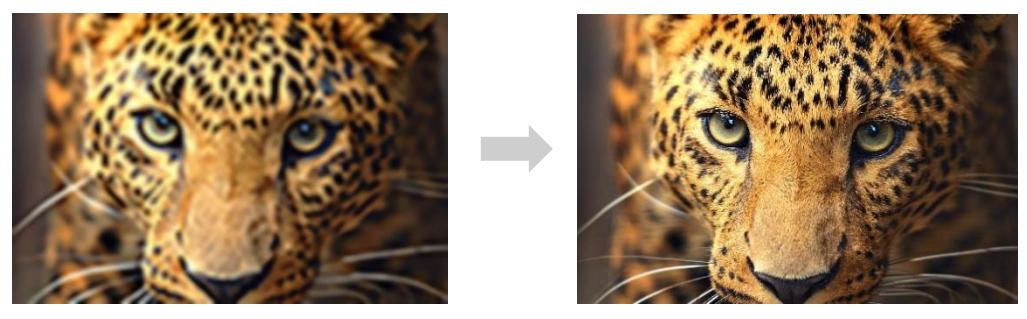


True, deeper, richer blacks

With an exceptional 5,000,000:1 dynamic contrast ratio, the EH-LS670 delivers stunning depth and clarity across every scene. Dark areas appear richer and more detailed, while bright highlights maintain impressive brilliance creating a cinematic experience filled with lifelike contrast and realism.

AI image enhancement

Powered by advanced AI image processing, the EH-LS670 takes picture quality to the next level. Its AI super resolution technology intelligently sharpens fine details for crystal-clear images, while the AI perceptual quantizer optimises brightness and contrast to deliver natural, lifelike tones. Additionally, de-contour smooths out banding and artifacts, ensuring every scene appears seamless and true to life.



AI image enhancement OFF

AI image enhancement ON



Frame interpolation

Frame interpolation technology inserts multiple new frames between the original ones, so motion appears smoother, sharper and more realistic.

features & benefits



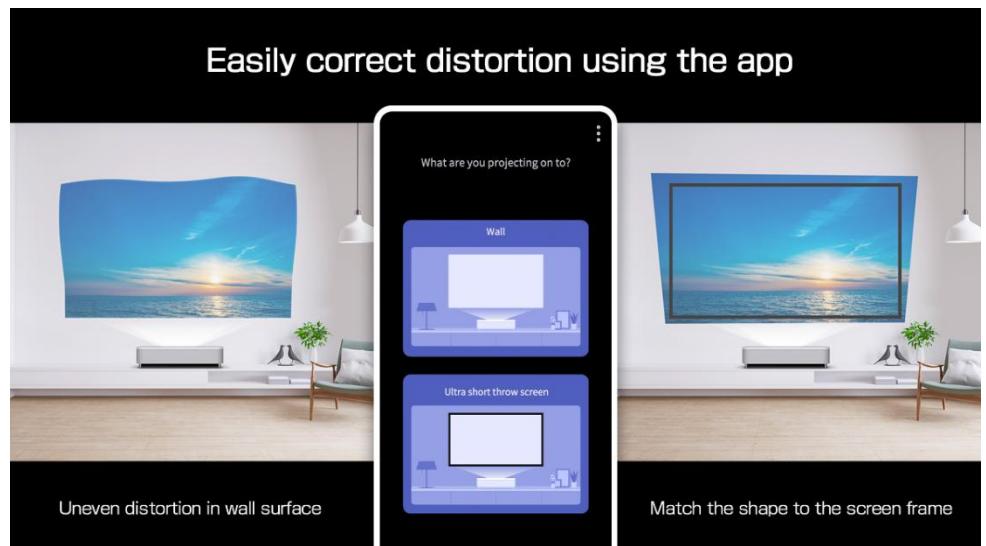
10-bit colour processing

Full 10-bit HDR colour processing accepts 100% of the HDR source. When combined with the extreme brightness of 3,600 lumens, HDR content is faithfully reproduced for an exceptional visual performance.



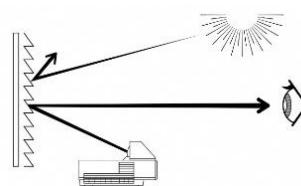
Hassel free setup

Available for both iOS and Android™ devices, the Epson Setting Assistant app⁴ makes it easy to set up the projector and adjust display size in seconds.



Entertainment without distraction

Enjoy your entertainment without distraction with the EH-LS670's whisper-quiet performance. Operating at just 29 dB, it delivers powerful visuals while maintaining a peaceful viewing environment—so you can stay fully immersed in your favourite movies and shows.



Complete solution

For a complete solution, bundle your EH-LS670B with an ambient light rejection (ALR) 120-inch screen. The ALR screen enhances the image quality in bright environments by maximising projection light and cutting out any other type of light.

features & benefits



Entertainment you love, with a little help from Google

It's all right here. With 400,000+ movies and shows available across 10,000+ apps, Google TV™ takes streaming to the next level – bringing together your favourite entertainment from across your apps and organising it all, just for you.

The LS670B comes with built-in Google Assistant, allowing you to control your projector effortlessly using just your voice.

Google TV is the name of this device's software experience and a trademark of Google LLC. Google, YouTube and YouTube Music are trademarks of Google LLC.



Great sound system for entertainment you love



The EH-LS670B delivers powerful and room-filling sound enhanced by Bose.

The custom designed stereo system creates audio you can feel, delivering rich, balanced sound with deep bass, pulling you and everyone around you, right into the action. We can't wait for you to hear it.

Sound by Bose is a trademark of Bose Corporation used under license by Epson



product specifications

Model	EH-LS670B NEW	EH-LS650B
Product code	V11HB82153	V11HB07153
EAN	9314020640018	9314020638435
Technology		
Projection system	3LCD	3LCD
LCD panel	0.62 inch	0.62 inch with C2 Fine
Light source	Laser diode	Laser diode
Image		
Colour light output	3,600 lm	3,600 lm
White light output	3,600 lm	3,600 lm
Resolution	4K PRO-UHD ²	4K PRO-UHD ²
Aspect ratio	16:9	16:9
Contrast ratio	Over 5,000,000:1	Over 2,500,000:1
Colour video processing	Full 10-bit	Full 10-bit
Colour reproduction	Up to 1.07 billion colors	Up to 1.07 billion colours
Optical		
Throw ratio	0.25 - 0.62	0.25 - 0.62
Zoom (digital)	1.0 - 2.5	1.0 - 2.5
Screen size	60" to 120"	60" to 120"
Projection distance wide	43.3 cm (77 inch screen)	43.3 cm (77 inch screen)
F number	1.6	1.6
Focal length	3.7 mm	3.7 mm
Connectivity		
Input: digital	3 x HDMI (eARC)	2x HDMI (1x eARC)
USB: I / O	2 x USB type A (for PC free & firmware update), 1x USB type B (firmware update)	3x USB type A (2x for data, 1x for 5V/2A power supply), 1x USB B mini (service only)
Wireless connectivity	Built-in	Built-in
Output: audio	1 x stereo mini (headphone), 1 x S/PDIF	1x S / PDIF
Advanced features		
Built-In speakers	Sound by Bose ³	Yamaha
Sound output	2.1ch Satellite: 2 x full range driver speakers and 1x woofer (20 W total)	DSP 2.1; 2x full-range 5 W speakers and 1x 10 W subwoofer (20 W total)
Super resolution	Yes	Yes
Frame interpolation	Yes	Yes
Auto contrast enhancement	Yes	Yes
Scene adaptive gamma	Yes	Yes
HDR10	Yes	Yes
HLG	Yes	Yes
ALLM	Yes	-
Smart media player	Yes (Built-in) Google TV	Yes (Built-in) Android TV
Sound modes	Cinema, dialogue, music, standard	Theatre, TV, studio, studium, concert, karaoke
Colour modes	Dynamic, vivid, cinema, natural	Dynamic, vivid, cinema, natural
General		
Dimensions D x W x H (excluding feet)	400 x 467 x 153 mm	400 x 467 x 133 mm
Weight	7.4 kg	7.4 kg
Light source life	20,000 h	20,000 h
Power consumption (normal / standby)	254 W / 2 W	264 W / 2 W
Warranty	3 years	3 Years

Pricing

Product Code	Description	RRP (INC GST)
V11HB82153	EH-LS670B	\$ 4,499.00
LS670BU120ALR	EH-LS670B WITH 120 INCH UST SCREEN	\$ 6,599.00

Accessories

Product Code	Description	RRP (INC GST)
V13H134A60	ELPAF60 air filter	\$ 34.00
V12H002AG0	ELPSC36 - 120" ALR screen	\$ 2,699.00

CoverPlus

Product Code	Description	RRP (INC GST)
2YWEHLS670B	2 additional years giving a total of 5 years warranty for EH-LS670B	\$ 499.00

Packaging dimensions

Product Code	Description	Dimensions D x W x H	Weight
V11HB82153	EH-LS670B	565 x 540 x 236 mm	10.56 kg
V13H134A60	ELPAF60 air filter	225 x 96 x 33 mm	80 g
V12H002AG0	ELPSC36 - 120" ALR screen	2,736 x 377 x 155 mm	20.26 kg

Connectivity



1. Colour brightness (colour light output) in brightest mode, measured by a third-party lab in accordance with IDMS 15.4. Colour brightness will vary depending on usage conditions. Top-selling Epson 3LCD projectors versus top-selling 1-chip DLP projectors based on NPD sales data for January 2022 to December 2022.²

2. 4K Resolution Enhancement Technology shifts each pixel to produce an image on screen, up to the stated specification.³

3. Sound by Bose is a trademark of Bose Corporation used under license by Epson.⁴

4. Compatible device and internet connection required for download.

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