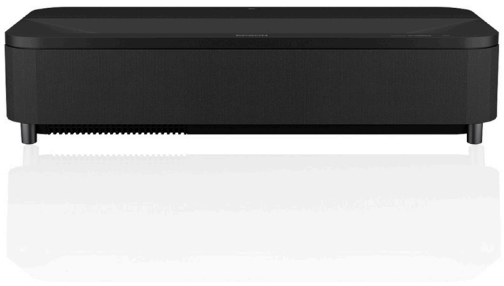
EH-LS800B

DATASHEET / BROCHURE



EH-LS800B

Best for living-room cinema. 4K PRO-UHD ultra-short-throw smart laser TV with up to 150-inch display, Android TV and sound by YAMAHA.

Feel immersed in everything you watch or play with this stylish and affordable 4K PRO-UHD[1] projector which can produce up to a 150” image placed close to the wall. For great gaming - try our new gaming mode with an under 20ms input lag time.Android TV offers thousands of movies, shows and games from Google Play, Amazon Prime Video, YouTube and other favourite apps[4]. Enjoy dynamic audio and 3D surround sound with sound by YAMAHA, which can be used with or without a visual display by simply selecting the visual display to mute and can also connect via Bluetooth to use as a standalone speaker. Looking for a long-term, hassle-free and affordable solution to replace your TV? With this model’s long-lasting laser light source, you’ll be able to enjoy entertainment for up to 10 years[2].With a high brightness of 4,000 lumens and contrast ratio of 2,500,000:1, this 4K PRO-UHD[1], HDR10 projector delivers lifelike content and defined shadow detail. Epson’s 3LCD technology means its projectors have up to three times brighter colours, than comparable 1-chip DLP projectors[3]. With our Epson Setting Assistant app, it’s even easier to set up, you can align the image automatically, with just a click of a button.

KEY FEATURES

- **4K PRO-UHD[1] Smart laser projection TV**

  Supersize your favourite films, games and sporting events at home
- **Smart entertainment**

  EpiqVision Ultra range with Android TV[4] and sound by YAMAHA
- **Long-lasting solution**

  Enjoy entertainment for up to 10 years[2]
- **Affordable, living room solution**

  Project up to 150” close to the wall
- **Impressive, bright display**

  Equally high White and Colour Light Output of 4,000 lumens

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PRODUCT SPECIFICATIONS

EH-LS800B

TECHNOLOGY	
Projection System	3LCD Technology RGB liquid crystal shutter
LCD Panel	0.62 inches with C2 Fine
IMAGE	
Color Light Output	4000 Lumens - 2000 Lumens (economy)
White Light Output	4000 Lumens - 2000 Lumens (economy)
Resolution	4K PRO-UHD
High Definition	4K enhancement
Contrast Ratio	2,500,000
Light Source	Laser
Laser Light source	20000 hr Durability High, 20000 hr Durability Eco
Colour Video Processing	10 Bits Color
Colour Reproduction	Upto 1.07 billion colours
OPTICAL	
Throw Ratio	0.16 - 0.4:1
Zoom	Digital, Factor: 1 - 2.5
Lens	Optical
Screen Size	80 in - 150 in
Projection Distance Wide	0.3 m (90 inch screen)
Projection Lens Focus	Manual
Offset	7 : 1
CONNECTIVITY	
Interfaces	HDMI (HDCP 2.3) (3 x), Bluetooth (1 x), USB 2.0-A (3 x), Wireless LAN IEEE 802.11a/b/g/n/ac (1 x), USB 2.0 Type B (Service Only) (1 x), Jack plug out (1 x), HDMI ARC (1 x)
Epson iProjection App	Ad-Hoc / Infrastructure
ADVANCED FEATURES	
Security	Kensington lock, Security cable hole
Other Features	4K enhancement, Android TV, Auto Power On, Auto source search, Built-in speaker, Chromecast, Digital zoom, Frame interpolation, Long light source life, Quick Corner, Sound by Yamaha
Video Colour Modes	Dynamic, Cinema, Natural, Vivid

EPSON®

PRODUCT SPECIFICATIONS

GENERAL	
Heat Dissipation	1,139 BTUperhour
Product dimensions	695 mm x 341 mm x 156 mm (Width x Depth x Height)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Noise Level	Normal: 32 dB (A) - Economy: 19 dB (A)
Supported Temperature	Storage -10 °C - 60 °C
Supported Humidity	Operation 20 % - 80 %, Storage 10 % - 90 %
Options	Ceiling mount, Air filter, Suspension adapter
Loudspeaker	20 W
Room Type / Application	4K Streaming, 4K Gaming, Home Cinema, Sports, TV & Box sets, Streaming
Positioning	Ceiling Mounted, TV Cabinet, Desktop
Colour	Black

OTHER

WHAT'S IN THE BOX

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

OPTIONAL ACCESSORIES

- Air Filter - ELPAF64 - EH-LS800
  V13H134AE0
- Ceiling Mount - ELPMB22 - White
  V12H003B22
- Ceiling Mount - ELPMB30 - Low profile
  V12H526040
- Ceiling pipe - ELPFP13 - 668-918mm
  V12H003P13
- Ceiling pipe - ELPFP14 - 918-1168mm
  V12H003P14
- Laser TV 100" ALR Screen - ELPSC35
  V12H002AD0
- Laser TV 120" ALR Screen - ELPSC36
  V12H002AG0

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