# EB-L795SE

#### DATASHEET / BROCHURE















# Professional short throw projector with ultimate reliability and low maintenance

Designed for compact spaces, the EB-L795SE short-throw offers 7,000 lumens of bright WUXGA resolution with 4K Enhancement, HDR and advanced installation features. It provides up to 30,000 hours of maintenance-free projection in Eco mode, lens shift, 1.7x zoom and 10W speakers. Ideal for professional applications with flexible control options via HDBaseT, LAN, and wireless.

# Spectacular short throw professional projector

Create stunning, shadow-free presentations in compact spaces with a short throw ratio of 0.79–1.36:1, built-in lens shift and WUXGA resolution with 4K Enhancement. Featuring 1.7x optical zoom, corner focus and display sizes up to 400", this high-performance display is ideal for sports simulators, visitor attractions, retail and more. Its compact design, low noise and sleek black chassis deliver bright, vibrant, crystal-clear images, even in well-lit environments, ensuring exceptional visuals.

# Flexible installation for professional setups

Designed for easy installation, the EB-L795SE can be quickly configured to deliver optimal performance in any room layout. Features such as lens shift, horizontal and vertical keystone correction, and 360° projection ensure precise image positioning. Options like split-screen capabilities, edge blending, and geometry correction, along with the optional ELPEC01 camera and Epson Projector Professional Tool, provide fast setup and calibration, offering flexibility for complex installations.

# Smart control for seamless experience

Enhance usability with NFC for easy large-scale rollouts using the Epson Projector Config Tool. The user-friendly OSD menu simplifies navigation, while Epson's EPMC cloud monitoring allows effortless remote management. Fully compatible with Crestron XiO Cloud, it offers centralised control, and OTA firmware updates ensure the projector remains up-to-date for a seamless experience.

# Peace of mind with high durability and support

Engineered for long-lasting performance, the EB-L795SE features fit-and-forget laser technology, backed by a 3-year warranty. It minimises maintenance needs, reduces downtime, and offers peace of mind with Epson's renowned after-sales support.

#### **KEY FEATURES**

- 7,000 lumens brightness with 4K
   Enhancement technology at 60Hz
   Delivering sharp, bright images with up to 4.6 million pixels, this budget-friendly laser display is perfect for large displays in professional spaces.
- Compact short-throw design for immersive display

Project scalable images up to 400", creating immersive, shadow- and glare-free visuals in compact spaces with a short throw ratio of 0.79–1.36:1 and 1.7x zoom.

# Quiet operation

Delivers high-performance display at a low noise level of 36dB or 26dB in Eco mode, ensuring a quiet and focused environment for immersive visual experiences.

- Effortless, flexible installation
   A fixed centre lens with manual lens shift and advanced features like corner focus adjustment ensures easy setup and
- adaptability for any environment.Making sustainable choices with Epson

Made from 19% recycled plastics, low power consumption, reduced packaging and a usage life of up to 30,000 hours in Eco mode (20,000 hours normal).



#### PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology, RGB liquid crystal shutter

LCD Panel 0.67 inch with C2 Fine

IMAGE

Color Light Output 7,000 Lumen- 4,900 Lumen (economy) In accordance with IDMS15.4

White Light Output 7,000 Lumen - 4,900 Lumen (economy) In accordance with ISO 21118:2020

Resolution WUXGA
Resolution Enhancement 4K enhancement
Aspect Ratio 16:10

Contrast Ratio Over 5,000,000 : 1

Light source Laser

Laser Light source 20,000 hours Durability High, 30,000 hours Durability Eco

Keystone Correction Manual vertical: ±30 °, Manual horizontal ±30 °

Colour Video Processing 10 Bits

Colour Reproduction Upto 1.07 billion colours

OPTICAL

Throw Ratio 0.79 - 1.36:1
Zoom Manual, Factor:1 - 1.7

Lens Optical

Lens Shift Manual - Vertical ±50 %, horizontal ±20 %

Screen Size 60 inches - 400 inches

Projection Distance Wide 1 m - 7 m

Projection Distance Tele 1.8 m - 11.9 m

Projection Distance Wide/Tele 1.02 m - 11.89 m

Projection Lens F Number 1.7 - 2.1

Projection Lens Focal Length 11.6 mm - 19.9 mm

Projection Lens Focus Manual

CONNECTIVITY

Interfaces USB 2.0-A (2x), USB 2.0 Type B (Service Only), RS-232C, Ethernet interface (100 Base-TX / 10

Base-T), Wireless LAN IEEE 802.11a/b/g/n/ac, HDMI out, HDBaseT, Miracast, Jack plug out,

HDMI (HDCP 2.3) (2x) Ad-Hoc / Infrastructure

Network Protocol HTTPS, SNMP, ESC/VP.net, PJLink

ADVANCED FEATURES

Epson iProjection App

Security Kensington lock, Control panel lock, Padlock, Security cable hole, Wireless LAN unit lock,

Password protection

2D Colour Modes Dynamic, Natural, Cinema, Presentation, DICOM SIM

Other features 21:9 aspect ratio support, 4K enhancement, A/V mute, Auto Power On, Built-in speaker,

Customizable user logo, Direct Power on/off, Document Camera Compatible, Edge Blending, Home Screen, JPEG Viewer, Network projection, OSD copy function, PC Free, Point correction, Quick Corner, Schedule Function, Screen Mirroring, Split-Screen-Function, Ultrawide display (16:6), Web Control, Web Remote, Wireless LAN capable, iProjection App

Video Color Modes Cinema, Dynamic, Natural, Presentation, DICOM SIM, Multi Projection, BT709

Projector control via: Crestron Integrated Partner, Extron XTP, AMX Device Discovery

#### EB-L795SE

#### WHAT'S IN THE BOX

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



#### PRODUCT SPECIFICATIONS

**GENERAL** 

Power consumption 388 Watt (Normal On-Mode), 266 Watt (Eco On-Mode), 450 Watt (Normal Peak-mode), 330

Watt (Eco Peak-Mode), 0.4 Watt (Energy saving standby)

Supply Voltage AC 100 V - 240 V, 50 Hz - 60 Hz

Product dimensions 440 x 362 x 151 mm (Width x Depth x Height)

Product weight 9.3 kg

Noise Level Normal:36 dB (A) - Economy:26 dB (A)

Supported Temperature Storage -10 $^{\circ}$  C - 60 $^{\circ}$  C

Supported Humidity Operation 20% - 80%, Storage 10% - 90%

Options Air filter, Camera module, Ceiling mount, Document camera, External Speaker, HDBaseT

Transmitter, Safety wire set, Suspension adapter, WP System - ELPWP20

Room Type / Application Boardroom, Gaming, Large Meeting Room / Auditorium, Meeting room / Classroom, Projection

Mapping, Rental / Staging, Signage / Retail, Sports, Visitor Attraction

Positioning Ceiling Mounted, Desktop

Colour Black

TCO Certified For further information relating to TCO Certified please visit

https://tcocertified.com/files/certification/Information-document-for-end-users.pdf

OTHER

Warranty 36 months Carry in

Optional warranty extension available

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#### **OPTIONAL ACCESSORIES**

- Air Filter ELPAF65 L6/7/89x Series V13H134AF0
- Ceiling Mount (Low profile) ELPMB30 V12H526040
- Ceiling Pipe (700mm) ELPFP14 V12H003P14
- Ceiling Pipe (450mm) ELPFP13 V12H003P13
- Safety Wire ELPWR01 V12H003W01
- Active Speakers (2 x 15W) ELPSP02 V12H467040DA
- Active Speakers (2 x 15W) ELPSP02 V12H467040
- HDBaseT Transmitter ELPHD01 V12H547040
- Camera Unit ELPEC01 V12HA46010

#### LOGISTICS INFORMATION

| sku               | V11HB26140    |
|-------------------|---------------|
| EAN code          | 8715946737942 |
| Country of Origin | Philippines   |

#### Wireless Presentation Systems

• Epson ELPWP20 - Wireless Presentation System V12HA42040

### Visualizers

- ELPDC07
  - V12H759040
- ELPDC13
- V12H757040
- FLPDC21 V12H758040
- ELPDC30
  - V12HB09080

\* 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

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Switzerland 022 592 7923
Turkey (0212) 3360303 United Kingdom 0871 222 6702

1. Epson has achieved 100% renewable electricity at all Epson group owned sites worldwide.

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