



## EB-L890E

**Best for meeting rooms and lecture halls. 4K Enhanced 3LCD laser projector with wide lens shift and quiet 26dB operation.**

## KEY FEATURES

Delivering sharp, bright images with up to 4.6 million pixels, this budget-friendly laser projector is perfect for large displays in professional spaces.

- **Compact design with scalable images up to 500"**

A lightweight design that simplifies transport and installation while delivering scalable images up to 500" for high-quality performance in any environment.

- **Effortless, flexible installation**

A fixed centre lens display with a wide lens shift and advanced installation features, ensuring an easy and adaptable setup for any environment.

- **Quiet operation**

Provides high-performance display at a low noise level of 26dB in Eco mode, ensuring a quiet and focused environment for presentations and meetings.

- **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

EB-L890E

| TECHNOLOGY                   |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Projection System            | 3LCD Technology<br>RGB liquid crystal shutter                                                                                                                                                                                                                                                                                                                                                                                                 |
| LCD Panel                    | 0.67 inches with C2 Fine                                                                                                                                                                                                                                                                                                                                                                                                                      |
| IMAGE                        |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Color Light Output           | 8000 Lumens - 5600 Lumens (economy)                                                                                                                                                                                                                                                                                                                                                                                                           |
| White Light Output           | 8000 Lumens - 5600 Lumens (economy)                                                                                                                                                                                                                                                                                                                                                                                                           |
| Resolution                   | WUXGA                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| High Definition              | 4K enhancement                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Contrast Ratio               | 5,000,000                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Light Source                 | Laser                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Laser Light source           | 20000 hr Durability High, 30000 hr Durability Eco                                                                                                                                                                                                                                                                                                                                                                                             |
| Keystone Correction          | Manual vertical: 30, Manual horizontal: 30                                                                                                                                                                                                                                                                                                                                                                                                    |
| Colour Video Processing      | 10 Bits Color                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Colour Reproduction          | Upto 1.07 billion colours                                                                                                                                                                                                                                                                                                                                                                                                                     |
| OPTICAL                      |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Throw Ratio                  | 1.35 - 2.2:1                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Zoom                         | Digital, Factor: 1 - 1.6                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Lens                         | Optical                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Screen Size                  | 50 in - 500 in                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Projection Lens F Number     | 1.7                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Projection Lens Focal Length | 31.8 mm                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Projection Lens Focus        | Manual                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| CONNECTIVITY                 |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Interfaces                   | Wireless LAN IEEE 802.11a/b/g/n/ac (1 x), HDBaseT (1 x), USB 2.0 Type B (Service Only) (1 x), USB 2.0-A (2 x), HDMI out (1 x), HDMI (HDCP 2.3) (2 x), RS-232C (1 x), Miracast (1 x), Ethernet interface (100 Base-TX / 10 Base-T) (1 x), Jack plug out (1 x), Near Field Communication (NFC) (1 x)                                                                                                                                            |
| Epson iProjection App        | Ad-Hoc / Infrastructure                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Network Protocol             | HTTPS, SNMP, ESC/VP.net, PJLink                                                                                                                                                                                                                                                                                                                                                                                                               |
| ADVANCED FEATURES            |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Security                     | Kensington lock, Control panel lock, Padlock, Security cable hole, Wireless LAN unit lock, Password protection                                                                                                                                                                                                                                                                                                                                |
| 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, Split-Screen-Function, Ultra-wide display (16:6), Web Control, Web Remote, Wireless LAN capable, iProjection App, Screen Mirroring |
| Video Colour Modes           | Cinema, Dynamic, Natural, Presentation, DICOM SIM, Multi Projection, BT709                                                                                                                                                                                                                                                                                                                                                                    |
| Projector Control            | Crestron Integrated Partner, Extron XTP, AMX Device Discovery                                                                                                                                                                                                                                                                                                                                                                                 |

PRODUCT SPECIFICATIONS

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|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| GENERAL                 |                                                                                                                                                            |
| Power consumption       | 388 W, 450 W (economy), 266 W (standby)                                                                                                                    |
| Product dimensions      | 440 mm x 340 mm x 138 mm (Width x Depth x Height)                                                                                                          |
| Supply Voltage          | AC 10 V - 240 V, 50 Hz - 60 Hz                                                                                                                             |
| Noise Level             | Normal: 36 dB (A) - Economy: 26 dB (A)                                                                                                                     |
| Supported Temperature   | Storage -10 °C - 60 °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 |
| Loudspeaker             | 10 W                                                                                                                                                       |
| Room Type / Application | Boardroom, Large Meeting Room / Auditorium, Meeting room / Classroom, Projection Mapping, Rental / Staging, Signage / Retail, Visitor Attraction           |
| Positioning             | Ceiling Mounted, Desktop                                                                                                                                   |
| Colour                  | White                                                                                                                                                      |

OTHER

EB-L890E

WHAT’S IN THE BOX

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

OPTIONAL ACCESSORIES

- Air Filter - ELPAF65 - L6/7/89x Series  
V13H134AF0
- Cable Cover - ELPCC07W-White - L6/7/89x Series  
V12H003AP0
- Camera Unit - ELPEC01  
V12HA46010
- Ceiling Mount - ELPMB22 - White  
V12H003B22
- Ceiling Mount - ELPMB30 - Low profile  
V12H526040
- Ceiling pipe - ELPFP13 - 668-918mm  
V12H003P13
- Ceiling pipe - ELPFP14 - 918-1168mm  
V12H003P14
- External Speaker - ELPSP02  
V12H467040
- External Speaker - ELPSP02 - [240v]  
V12H467040DA
- Safety Wire - ELPWR01  
V12H003W01