

# The EB-L250F is an innovative, experiential signage solution that's affordable, reliable and easy-to-use.

Whether projecting timely messaging such as social distancing directions, highlighting the latest sales promotions, or creating engaging experiences for diners, shoppers, tourists and visitors, the EB-L250F enhances the way customers interact with brands and products.

### Innovative and cost effective

Epson's advanced laser technology is robust and reliable, providing a flexible and easy to use digital signage solution. It offers bright and vivid colours in a cost-effective solution that's capable of large display sizes.

#### Large and scalable images

The EB-L250F enables scalable display sizes of up to 500 inches, in Full HD resolution with 4,500 lumen brightness and 3LCD technology for bright colours and high display quality even in bright spaces.

#### Versatile and easy to install

This sleek, stylish and bright display solution offers the flexibility to fulfil the most exacting brief, and the versatility to work in many commercial environments. Users can benefit from multi-projector edge blending, or illuminate an entire wall with one huge image. It can be mounted on the wall, ceiling or floor, as well as on a lighting track with optional accessories. A black model is also available.

## Flexible playback options

Content can be played directly from a USB stick, including: playlists, videos, and signage content using the built-in content playback feature and Epson Projector Content Manager software. Users can even upload and playback content wirelessly with built-in Wi-Fi and screen mirroring functionality. Also, the split screen feature allows users to connect multiple input sources to display different content sources simultaneously.

# **KEY FEATURES**

- Experiential signage solution Sleek, compact and unobtrusive design.
- Up to 500-inch display Full HD resolution, 4,500 lumen brightness and 3LCD technology
- Installation flexibility Wall, ceiling, floor, or lighting track, with 360 degree rotation

#### Cost effective

20,000 hours maintenance free - 5 year warranty

### Flexible playback

Play content directly from a USB stick





## **PRODUCT SPECIFICATIONS**

TECHNOLOGY	
Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.62 inch with C2 Fine
IMAGE	
Color Light Output	4,500 Lumen- 3,150 Lumen (economy)
White Light Output	4,500 Lumen - 3,150 Lumen (economy)
Resolution	Full HD 1080p, 1920 x 1080, 16:9
High Definition	Full HD
Aspect Ratio	16:9
Contrast Ratio	2,500,000 : 1
Light source	Laser
Laser Light source	20,000 hours Durability High, 30,000 hours Durability Eco
Keystone Correction	Auto vertical: ± 30 °, Manual horizontal ± 30 °
Colour Video Processing	10 Bits
2D Vertical Refresh Rate	192 Hz - 240 Hz
Colour Reproduction	Upto 1.07 billion colours
	·
OPTICAL	
Throw Ratio	1.33 - 2.16:1
Zoom	Manual, Factor: 1 - 1.6
Lens	Optical
Screen Size	40 inches - 500 inches
Projection Lens F Number	1.49 - 1.77
Projection Lens Focal Length	
Projection Lens Focus	Manual
Offset	10:1
CONNECTIVITY	
Interfaces	USB 2.0 Type A, 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, VGA in (2x), VGA out, Composite in,
	Miracast, Stereo mini jack audio out, Stereo mini jack audio in (2x), HDMI (HDCP 2.2) (2x)
Epson iProjection App	Ad-Hoc / Infrastructure
Network Protocol	HTTPS, IPv6, SNMP, ESC/VP.net, PJLink
	Kanala atau kata Angela angela angela atau kata angela atau kata kata kata kata kata kata kat
Security	Kensington lock, Security bar, Control panel lock, Padlock, Security cable hole, Wireless LAN
011	unit lock, Wireless LAN security, Password protection
Other features	A/V mute, Arc Correction, Auto Power On, Auto source search, Automatic keystone correction,
	Built-in speaker, Customizable user logo, Direct Power on/off, Document Camera Compatible,
	Edge Blending, Home Screen, Horizontal and vertical keystone correction, Long light source
	life, OSD copy function, PC Free, Quick Corner, Schedule Function, Screen Mirroring, Split-
	Screen-Function, Super resolution, Web Control, Web Remote, Wireless LAN capable,
	iProjection App
Video Color Modes	Blackboard, Cinema, Dynamic, Presentation, sRGB, Multi Projection
Projector control	via: Crestron Integrated Partner, Crestron RoomView, Extron IP Link, AMX Device Discovery,
	Control4 Simple Device Discovery Protocol

#### EB-L250F

# WHAT'S IN THE BOX

- Power cable
- Remote control incl. batteries
- Cable cover





## PRODUCT SPECIFICATIONS

Supply Voltage       AC 220 V - 240 V, 50 Hz - 60 Hz         Product dimensions (default       325 x 299 x 90 mm (Width x Depth x Height)         position)       4.1 kg         Noise Level       Normal: 36 dB (A) - Economy: 27 dB (A)         Supported Temperature       Storage -10° C - 60° C         Supported Humidity       Operation 20% - 80%, Storage 10% - 90%         If the projector is suspended from a ceiling or wall mount and installed in an environment with heavy oil smoke or places where oils or chemicals are volatilized, places where a lot of smoke or bubbles are used for event staging, or where aroma oils are frequently burned, it can make certain parts of our products susceptible to a material degradation which over time could break and cause the projector to drop from the ceiling.         If you are concerned about the environment in which your projector is installed, or if you have any other questions, please contact our support department and they can provide additional assistance.         Included Software       Content DIY App, iProjection, Epson Projector Content Manager, Epson Projector Management         Options       Wireless LAN unit         Room Type / Application       Projection Mapping, Signage / Retail, Visitor Attraction         Positioning       Ceiling Mounted, Desktop, Floor, Lighting Track, Wall Mounted         Colour       White	GENERAL	
Product dimensions (default 325 x 299 x 90 mm (Width x Depth x Height) position) Product weight 4.1 kg Noise Level Normal: 36 dB (A) - Economy: 27 dB (A) Supported Temperature Storage -10° C - 60° C Supported Humidity Operation 20% - 80%, Storage 10% - 90% If the projector is suspended from a ceiling or wall mount and installed in an environment with heavy oil smoke or places where oils or chemicals are volatilized, places where a lot of smoke or bubbles are used for event staging, or where aroma oils are frequently burned, it can make certain parts of our products susceptible to a material degradation which over time could break and cause the projector to drop from the ceiling. If you are concerned about the environment in which your projector is installed, or if you have any other questions, please contact our support department and they can provide additional assistance. Included Software Content DIY App, iProjection, Epson Projector Content Manager, Epson Projector Management Options Wireless LAN unit Room Type / Application Projection Mapping, Signage / Retail, Visitor Attraction Positioning Ceiling Mounted, Desktop, Floor, Lighting Track, Wall Mounted Colour White OTHER	Power consumption	254 Watt, 193 Watt (economy)
position)       Product weight       4.1 kg         Noise Level       Normal: 36 dB (A) - Economy: 27 dB (A)         Supported Temperature       Storage -10° C - 60° C         Supported Humidity       Operation 20% - 80%, Storage 10% - 90%         If the projector is suspended from a ceiling or wall mount and installed in an environment with heavy oil smoke or places where oils or chemicals are volatilized, places where a lot of smoke or bubbles are used for event staging, or where aroma oils are frequently burned, it can make certain parts of our products susceptible to a material degradation which over time could break and cause the projector to drop from the ceiling.         If you are concerned about the environment in which your projector is installed, or if you have any other questions, please contact our support department and they can provide additional assistance.         Included Software       Content DIY App, iProjection, Epson Projector Content Manager, Epson Projector Management         Options       Wireless LAN unit         Room Type / Application       Projection Mapping, Signage / Retail, Visitor Attraction         Positioning       Ceiling Mounted, Desktop, Floor, Lighting Track, Wall Mounted         Colour       White	Supply Voltage	AC 220 V - 240 V, 50 Hz - 60 Hz
Product weight       4.1 kg         Noise Level       Normal: 36 dB (A) - Economy: 27 dB (A)         Supported Temperature       Storage -10° C - 60° C         Supported Humidity       Operation 20% - 80%, Storage 10% - 90%         If the projector is suspended from a ceiling or wall mount and installed in an environment with heavy oil smoke or places where oils or chemicals are volatilized, places where a lot of smoke or bubbles are used for event staging, or where aroma oils are frequently burned, it can make certain parts of our products susceptible to a material degradation which over time could break and cause the projector to drop from the ceiling.         If you are concerned about the environment in which your projector is installed, or if you have any other questions, please contact our support department and they can provide additional assistance.         Included Software       Content DIY App, iProjection, Epson Projector Content Manager, Epson Projector Management         Options       Wireless LAN unit         Room Type / Application       Projection Mapping, Signage / Retail, Visitor Attraction         Positioning       Ceiling Mounted, Desktop, Floor, Lighting Track, Wall Mounted         Colour       White	Product dimensions (default	325 x 299 x 90 mm (Width x Depth x Height)
Noise Level       Normal: 36 dB (A) - Economy: 27 dB (A)         Supported Temperature       Storage -10° C - 60° C         Supported Humidity       Operation 20% - 80%, Storage 10% - 90%         If the projector is suspended from a ceiling or wall mount and installed in an environment with heavy oil smoke or places where oils or chemicals are volatilized, places where a lot of smoke or bubbles are used for event staging, or where aroma oils are frequently burned, it can make certain parts of our products susceptible to a material degradation which over time could break and cause the projector to drop from the ceiling.         If you are concerned about the environment in which your projector is installed, or if you have any other questions, please contact our support department and they can provide additional assistance.         Included Software       Content DIY App, iProjection, Epson Projector Content Manager, Epson Projector Management         Options       Wireless LAN unit         Room Type / Application       Projection Mapping, Signage / Retail, Visitor Attraction         Positioning       Ceiling Mounted, Desktop, Floor, Lighting Track, Wall Mounted         Colour       White	position)	
Supported Temperature       Storage -10° C - 60° C         Supported Humidity       Operation 20% - 80%, Storage 10% - 90%         If the projector is suspended from a ceiling or wall mount and installed in an environment with heavy oil smoke or places where oils or chemicals are volatilized, places where a lot of smoke or bubbles are used for event staging, or where aroma oils are frequently burned, it can make certain parts of our products susceptible to a material degradation which over time could break and cause the projector to drop from the ceiling.         If you are concerned about the environment in which your projector is installed, or if you have any other questions, please contact our support department and they can provide additional assistance.         Included Software       Content DIY App, iProjection, Epson Projector Content Manager, Epson Projector Management         Options       Wireless LAN unit         Room Type / Application       Projection Mapping, Signage / Retail, Visitor Attraction         Positioning       Ceiling Mounted, Desktop, Floor, Lighting Track, Wall Mounted         Options       White	Product weight	4.1 kg
Supported Humidity       Operation 20% - 80%, Storage 10% - 90%         If the projector is suspended from a ceiling or wall mount and installed in an environment with heavy oil smoke or places where oils or chemicals are volatilized, places where a lot of smoke or bubbles are used for event staging, or where aroma oils are frequently burned, it can make certain parts of our products susceptible to a material degradation which over time could break and cause the projector to drop from the ceiling.         If you are concerned about the environment in which your projector is installed, or if you have any other questions, please contact our support department and they can provide additional assistance.         Included Software       Content DIY App, iProjection, Epson Projector Content Manager, Epson Projector Management         Options       Wireless LAN unit         Room Type / Application       Projection Mapping, Signage / Retail, Visitor Attraction         Positioning       Ceiling Mounted, Desktop, Floor, Lighting Track, Wall Mounted         Colour       White	Noise Level	Normal: 36 dB (A) - Economy: 27 dB (A)
If the projector is suspended from a ceiling or wall mount and installed in an environment with heavy oil smoke or places where oils or chemicals are volatilized, places where a lot of smoke or bubbles are used for event staging, or where aroma oils are frequently burned, it can make certain parts of our products susceptible to a material degradation which over time could break and cause the projector to drop from the ceiling.         If you are concerned about the environment in which your projector is installed, or if you have any other questions, please contact our support department and they can provide additional assistance.         Included Software       Content DIY App, iProjection, Epson Projector Content Manager, Epson Projector Management         Options       Wireless LAN unit Projection Mapping, Signage / Retail, Visitor Attraction Positioning         Ceiling Mounted, Desktop, Floor, Lighting Track, Wall Mounted Colour       White         OTHER       Virte	Supported Temperature	Storage -10° C - 60° C
heavy oil smoke or places where oils or chemicals are volatilized, places where a lot of smoke or bubbles are used for event staging, or where aroma oils are frequently burned, it can make certain parts of our products susceptible to a material degradation which over time could break and cause the projector to drop from the ceiling.         If you are concerned about the environment in which your projector is installed, or if you have any other questions, please contact our support department and they can provide additional assistance.         Included Software       Content DIY App, iProjection, Epson Projector Content Manager, Epson Projector Management         Options       Wireless LAN unit         Room Type / Application       Projection Mapping, Signage / Retail, Visitor Attraction         Positioning       Ceiling Mounted, Desktop, Floor, Lighting Track, Wall Mounted         Colour       White	Supported Humidity	Operation 20% - 80%, Storage 10% - 90%
or bubbles are used for event staging, or where aroma oils are frequently burned, it can make certain parts of our products susceptible to a material degradation which over time could break and cause the projector to drop from the ceiling. If you are concerned about the environment in which your projector is installed, or if you have any other questions, please contact our support department and they can provide additional assistance. Included Software Content DIY App, iProjection, Epson Projector Content Manager, Epson Projector Management Options Wireless LAN unit Room Type / Application Projection Mapping, Signage / Retail, Visitor Attraction Positioning Ceiling Mounted, Desktop, Floor, Lighting Track, Wall Mounted Colour White OTHER		If the projector is suspended from a ceiling or wall mount and installed in an environment with
certain parts of our products susceptible to a material degradation which over time could break and cause the projector to drop from the ceiling.         If you are concerned about the environment in which your projector is installed, or if you have any other questions, please contact our support department and they can provide additional assistance.         Included Software       Content DIY App, iProjection, Epson Projector Content Manager, Epson Projector Management         Options       Wireless LAN unit         Room Type / Application       Projection Mapping, Signage / Retail, Visitor Attraction         Positioning       Ceiling Mounted, Desktop, Floor, Lighting Track, Wall Mounted         Colour       White		heavy oil smoke or places where oils or chemicals are volatilized, places where a lot of smoke
break and cause the projector to drop from the ceiling. If you are concerned about the environment in which your projector is installed, or if you have any other questions, please contact our support department and they can provide additional assistance. Included Software Content DIY App, iProjection, Epson Projector Content Manager, Epson Projector Management Options Wireless LAN unit Room Type / Application Projection Mapping, Signage / Retail, Visitor Attraction Positioning Ceiling Mounted, Desktop, Floor, Lighting Track, Wall Mounted Colour White OTHER		or bubbles are used for event staging, or where aroma oils are frequently burned, it can make
If you are concerned about the environment in which your projector is installed, or if you have any other questions, please contact our support department and they can provide additional assistance. Included Software Content DIY App, iProjection, Epson Projector Content Manager, Epson Projector Management Options Wireless LAN unit Room Type / Application Projection Mapping, Signage / Retail, Visitor Attraction Positioning Ceiling Mounted, Desktop, Floor, Lighting Track, Wall Mounted Colour White OTHER		certain parts of our products susceptible to a material degradation which over time could
any other questions, please contact our support department and they can provide additional assistance. Included Software Content DIY App, iProjection, Epson Projector Content Manager, Epson Projector Management Options Wireless LAN unit Room Type / Application Projection Mapping, Signage / Retail, Visitor Attraction Positioning Ceiling Mounted, Desktop, Floor, Lighting Track, Wall Mounted Colour White OTHER		break and cause the projector to drop from the ceiling.
assistance. Included Software Content DIY App, iProjection, Epson Projector Content Manager, Epson Projector Management Options Wireless LAN unit Room Type / Application Projection Mapping, Signage / Retail, Visitor Attraction Positioning Ceiling Mounted, Desktop, Floor, Lighting Track, Wall Mounted Colour White OTHER		If you are concerned about the environment in which your projector is installed, or if you have
Management Options Wireless LAN unit Room Type / Application Projection Mapping, Signage / Retail, Visitor Attraction Positioning Ceiling Mounted, Desktop, Floor, Lighting Track, Wall Mounted Colour White OTHER		
Options     Wireless LAN unit       Room Type / Application     Projection Mapping, Signage / Retail, Visitor Attraction       Positioning     Ceiling Mounted, Desktop, Floor, Lighting Track, Wall Mounted       Colour     White	Included Software	Content DIY App, iProjection, Epson Projector Content Manager, Epson Projector
Room Type / Application         Projection Mapping, Signage / Retail, Visitor Attraction           Positioning         Ceiling Mounted, Desktop, Floor, Lighting Track, Wall Mounted           Colour         White           OTHER         Other Projection Mapping, Signage / Retail, Visitor Attraction		Management
Positioning Ceiling Mounted, Desktop, Floor, Lighting Track, Wall Mounted Colour White OTHER	Options	Wireless LAN unit
Colour White OTHER	Room Type / Application	Projection Mapping, Signage / Retail, Visitor Attraction
OTHER	Positioning	Ceiling Mounted, Desktop, Floor, Lighting Track, Wall Mounted
	Colour	White
Warranty 60 months Carry in or 12,000 h	OTHER	
	Warranty	60 months Carry in or 12,000 h

### **OPTIONAL ACCESSORIES**

- Air Filter ELPAF60 EB-7XX / EB-L2xx Series
- V13H134A60 • Ceiling Mount (White) - ELPMB23
- V12H003B23
- Ceiling Pipe (450mm) ELPFP13 V12H003P13
- Ceiling Pipe (700mm) ELPFP14 V12H003P14
- Adapter ELPAP11 Wireless LAN (5GHz) V12H005A01
- Lighting Track Mount ELPMB61W V12H964240
- Ceiling mount / Floor stand ELPMB60W V12H963210
- Soft Carry Case ELPKS71 V12H001K71

## LOGISTICS INFORMATION

EAN code

8715946686462

**EB-L250F** 

### WHAT'S IN THE BOX

- Power cable
- Remote control incl. batteries
- Cable cover

