EB-L255F





DATASHEET / BROCHURE



















The EB-L255F 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-L255F 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-L255F 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 white 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: \pm 30 °, Manual horizontal \pm 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 18,2 mm - 29,2 mm
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

ADVANCED FEATURES

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

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-L255F

WHAT'S IN THE BOX

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





PRODUCT SPECIFICATIONS

GENERAL

Power consumption 254 Watt, 193 Watt (economy)
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)

Product weight 4,1 kg

Noise Level Normal: 36 dB (A) - Economy: 27 dB (A)

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

OTHER

Warranty 60 months Carry in or 12.000 h

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OPTIONAL ACCESSORIES

• Lighting Track Mount - ELPMB61B V12H964140

- Ceiling mount / Floor stand ELPMB60B V12H963110
- Air Filter ELPAF60 EB-7XX / EB-L2xx Series V13H134A60
- Ceiling Mount (White) ELPMB23 V12H003B23
- Ceiling Pipe (450mm) ELPFP13 V12H003P13
- Ceiling Pipe (700mm) ELPFP14 V12H003P14
- Dual Function Wireless Adapter (5Ghz Wireless & Miracast) -ELPAP11 V12H005A01

LOGISTICS INFORMATION

SKU	V11HA17140
EAN code	8715946686479
Country of Origin	Philippines











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