# **EB-L400U**

#### DATASHEET / BROCHURE





















# Affordable entry-level 4,500-lumen laser projector with sharp WUXGA resolution, ideal for replacing existing lamp-based units.

The EB-L400U is an entry-level laser projector and the ideal replacement for existing lamp-based models in meeting rooms and educational establishments. It offers 4,500-lumen brightness, detailed WUXGA resolution, and a range of useful connectivity options.

#### Affordable laser performance

The EB-L400U offers impressive 4,500-lumen brightness and WUXGA Full HD resolution at an affordable price, meaning you can upgrade to laser performance and reliability without paying a premium. Pin-sharp image quality and equally high White and Colour Light Output give your presentations impact, even in brightly-lit rooms.

# Reliable and durable

The EB-L400U is based around Epson's proven laser technology, which offers fit and forget reliability to keep maintenance to a minimum. The projector is covered by a five-year, 12,000-hour guarantee.

#### Easy, flexible installation

A smaller, lighter casing than products of similar brightness<sup>1</sup> makes it easy to replace existing units with the EB-L400U, while laser technology means these projectors can be mounted at and project from any angle, making them ideal for any scenario.

# Stylish new design

A fresh, new casing design means that the EB-L400U will look completely at home in even the most style-conscious of new developments.

## **KEY FEATURES**

- 4,500-lumen brightness
  Crisp images and bright colours, even in
  - Crisp images and bright colours, even in well-lit rooms
- WUXGA resolution
   Sharp Full HD picture for excellent readability
- Easy, flexible installation
   Smaller, lighter casing make installation easy
- Fit and forget reliability

  Durable Epson technology supported by a five-year, 12,000-hour warranty
- Flexible connectivity options
   Including two HDMI connections, USB and LAN for easy integration





#### PRODUCT SPECIFICATIONS

**TECHNOLOGY** 

Projection System 3LCD Technology, RGB liquid crystal shutter

LCD Panel 0,67 inch with D10

IMAGE

Color Light Output 4.500 Lumen - 3.150 Lumen (economy) In accordance with ISO 21118:2013
White Light Output 4.500 Lumen - 3.150 Lumen (economy) In accordance with ISO 21118:2013

Resolution WUXGA, 1920 x 1200, 16:10

High Definition Full HD
Aspect Ratio 16:10
Contrast Ratio 2.500.000:1
Light source Laser

Laser Light source 20.000 hours Durability High, 30.000 hours Durability Eco

Keystone Correction Manual vertical:  $\pm$  30 °, Manual horizontal  $\pm$  30 °

Colour Video Processing 10 Bits
2D Vertical Refresh Rate 200 Hz - 240 Hz
Colour Reproduction Upto 1.07 billion colours

OPTICAL

 Throw Ratio
 1,35 - 2,20:1

 Zoom
 Manual, Factor: 1 - 1,6

 Projection Lens Zoom Ratio
 1,35 - 2,2:1

Lens Optical

Screen Size 50 inches - 500 inches

 Projection Lens F Number
 1,5 - 1,7

 Projection Lens Focal Length
 20 mm - 31,8 mm

 Projection Lens Focus
 Manual

 Offset
 26 : 1

CONNECTIVITY

USB Display Function 3 in 1: Image / Mouse / Sound

Interfaces USB 2.0 Type A, USB 2.0 Type B, RS-232C, Ethernet interface (100 Base-TX / 10 Base-T), VGA

in (2x), VGA out, HDMI in (2x), Stereo mini jack audio out, Stereo mini jack audio in (2x), Wireless LAN IEEE 802.11a/b/g/n/ac (optional), Wireless LAN b/g/n (2.4GHz) (optional)

Epson iProjection App Ad-Hoc / Infrastructure

ADVANCED FEATURES

Video Color Modes

Security Kensington lock, Security bar, Padlock, Wireless LAN unit lock, Password protection

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

Other features AV Mute Slide, Auto Power On, Automatic input selection, Built-in speaker, Customizable user

logo, Direct Power on/off, Document Camera Compatible, Home Screen, JPEG Viewer, Long light source life, OSD copy function, Projection App for Chromebook, Quick Corner, Split-

Screen-Function, iProjection App, iProjecton set-up by QR code Cinema, Dynamic, Presentation, sRGB, DICOM SIM, Multi Projection

Projector control via: AMX, Crestron, Control4, Extron

#### **EB-L400U**

#### WHAT'S IN THE BOX

- Computer cable
- Main unit
- Power cable
- Remote control incl. batteries
- User Manual (CD-ROM)
- Quick Start Guide
- Safety Cable





#### PRODUCT SPECIFICATIONS

**GENERAL** 

Power consumption 310 Watt, 236 Watt (economy), 0,3 Watt (standby)

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

Product dimensions 440 x 304 x 120 mm (Width x Depth x Height)

Product weight 7,8 kg

Noise Level Normal: 29 dB (A) - Economy: 22 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 EasyMP Monitor

Options Air filter ELPAF38, Document camera, External Speaker, MB22 ceiling mount

Loudspeaker 10 Wat

Room Type / Application Boardroom, Large Meeting Room / Auditorium

Positioning Ceiling Mounted, Desktop

Colour White

OTHER

Warranty 60 months Carry in or 12.000 h

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## **OPTIONAL ACCESSORIES**

- Air Filter ELPAF56 L600/EB-14XX Series V13H134A56
- Ceiling Mount (Low profile) ELPMB30 V12H526040
- Ceiling Pipe (450mm) ELPFP13 V12H003P13
- Ceiling Pipe (700mm) ELPFP14 V12H003P14
- Ceiling Mount (White) ELPMB22 V12H003B22
- Wireless LAN Adapter ELPAP10 V12H731P01
- Safety Wire ELPWR01 V12H003W01

# LOGISTICS INFORMATION

SKU	V11H907040
EAN code	8715946661629
Country of Origin	China
Layer	2 Units





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