EB-L510U

DATASHEET / BROCHURE





















Versatile entry-level laser projector with 5,000-lumen WUXGA performance, ideal for replacing existing lamp-based projectors.

The EB-L510U is an entry-level laser projector and the ideal replacement for existing lamp-based models in meeting rooms and educational establishments. It offers outstanding 5,000-lumen brightness, Full HD WUXGA resolution, and a range of great features including HDBaseT, HDMI connectivity and lens shift.

Affordable laser performance

The EB-L510U offers impressive 5,000-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.

Useful connectivity features

This projector offers a range of handy connectivity features, including HDBaseT for straightforward wired connection over a single cable, plus HDMI.

Reliable and durable

The EB-L510U 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 warranty.

Easy, flexible installation

Lens shift and a smaller, lighter casing than products of similar brightness¹ makes it easy to replace existing units with the EB-L510U, 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-L510U will look completely at home in even the most style-conscious of new developments. It also comes with a matching rear cover to conceal leads and connectors, for a streamlined look.

KEY FEATURES

- 5,000-lumen brightness
 Crisp images and bright colours, even in well-lit rooms
- WUXGA resolution
 Sharp Full HD picture for excellent readability
- HDMI and HDBaseT
 The latest connectivity features for maximum ease of use
- Easy, flexible installation
 Lens shift and smaller, lighter casing
 make installation easy
- Fit and forget reliability
 Durable Epson technology supported by a five-year, 12,000-hour warranty





PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology, RGB liquid crystal shutter

LCD Panel 0,67 inch with D10

IMAGE

Colour Light Output 5.000 lumen - 3.500 lumen (economy) In accordance with IDMS15.4

White Light Output 5.000 lumen - 3.500 lumen (economy) In accordance with ISO 21118:2012

Resolution WUXGA, 1920 x 1200, 16:10

Contrast Ratio 2.500.000 : 1

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

Colour Reproduction Upto 1.07 billion colours

OPTICAL

 Projection Ratio
 1,35 - 2,20:1

 Zoom
 Manual, Factor: 1 - 1,6

 Image Size
 50 inches - 500 inches

 Projection Distance Wide
 1,4 m - 14,8 m

Projection Distance Tele 2,4 m - 23,8 m
Projection Distance Wide/Tele 1,44 m - 23,84 m
Projection Lens F Number 1,5 - 1,7
Focal Distance 20 mm - 31,8 mm
Focus Manual

CONNECTIVITY

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), HDBaseT, Stereo mini jack audio out, Stereo mini jack audio in

(2x), Wireless LAN IEEE 802.11b/g/n (optional)

Epson iProjection App Ad-Hoc / Infrastructure

ADVANCED FEATURES

Security Kensington lock, Padlock, Security cable hole, Wireless LAN unit lock, Password protection
Features 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. iProjection App for Chromebook, Quick Corner. Solit-Screen-

Function, iProjection App, iProjection set-up by QR code

Video Colour Modes Cinema, Dynamic, Presentation, sRGB, DICOM SIM, Multi Projection

GENERAL

Energy Use 322 W, 244 W (economy), 0,3 W (standby)
Product dimensions 440 x 304 x 120 mm (Width x Depth x Height)

Product weight 8,5 kg

Noise Level Normal: 37 dB (A) - Economy: 25 dB (A)

LOGISTICS INFORMATION

SKU	V11H903040
EAN code	8715946661582
Country of Origin	China

EB-L510U

WHAT'S IN THE BOX

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

OPTIONAL ACCESSORIES

- Ceiling Mount (White) ELPMB22 V12H003B22
- Ceiling Mount (Low profile) ELPMB30 V12H526040
- Ceiling Pipe (450mm) ELPFP13 V12H003P13
- Ceiling Pipe (700mm) ELPFP14 V12H003P14
- HDBaseT Transmitter ELPHD01 V12H547040
- Wireless LAN Adapter ELPAP10 V12H731P01



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1. As of November 2017.

