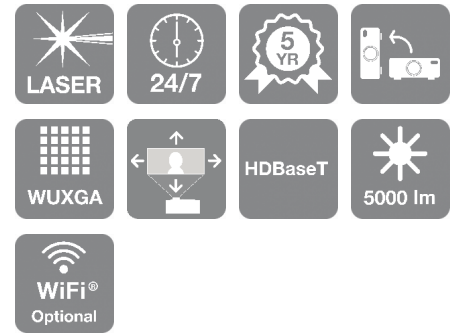


# EB-L510U



## 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 brightness<sup>1</sup> 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



**EPSON**  
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## PRODUCT SPECIFICATIONS

### IMAGE

Color Light Output	5,000 Lumen- 3,500 Lumen (economy) In accordance with ISO 21118:2013
White Light Output	5,000 Lumen - 3,500 Lumen (economy) In accordance with ISO 21118:2013
Resolution	WUXGA, 1920 x 1200, 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: $\pm 30^\circ$ , Manual horizontal $\pm 30^\circ$
Colour Reproduction	Upto 1.07 billion colours

### OPTICAL

Throw Ratio	1.35 - 2.20:1
Lens Shift	Manual - Vertical $\pm 50\%$ , horizontal $\pm 20\%$
Zoom	Manual, Factor: 1 - 1.6
Screen 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

### 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)
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### GENERAL

Power consumption	322 Watt, 244 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	8.5 kg
Noise Level	Normal: 37 dB (A) - Economy: 25 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.

### TECHNOLOGY

Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.67 inch with D10

### OTHER

Warranty	60 months Carry in or 12,000 h
	Optional warranty extension available

## EB-L510U

## WHAT'S IN THE BOX

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

## OPTIONAL ACCESSORIES

- ELPHD02 - Control Pad [240v]  
V12H007A16
- Air Filter - ELPAF56 - L600/EB-14XX Series  
V13H134A56
- Ceiling Mount (White) - ELPMB22  
V12H003B22
- Ceiling Mount (Low profile) - ELPMB30  
V12H526040
- Ceiling Pipe (450mm) - ELPFP13  
V12H003P13
- Ceiling Pipe (700mm) - ELPFP14  
V12H003P14
- HDBaseT Transmitter - ELPHD01  
V12H547041
- Wireless LAN Adapter - ELPAP10  
V12H731P01
- Safety Wire - ELPWR01  
V12H003W01

## EB-L510U

## LOGISTICS INFORMATION

SKU	V11H903041
EAN code	8715946661599
Country of Origin	China
Layer	2 Units
Layer Block	2 Units



For more information please contact:

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Business users\*: 0871 42 37766  
Republic of Ireland: 01 436 7742  
Or visit us at <https://www.epson.co.uk/contactus>  
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1. As of November 2017.

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