

EB-L610U

DATASHEET / BROCHURE



Versatile entry-level laser projector with 6,000-lumen WUXGA performance, ideal for replacing existing lamp-based projectors.

The EB-L610U is an entry-level laser projector and the ideal replacement for existing lamp-based models in meeting rooms and educational establishments. It offers outstanding 6,000-lumen brightness, Full HD WUXGA resolution, and a range of great features including HDBaseT and HDMI connectivity, screen-mirroring and lens shift.

Affordable laser performance

The EB-L610U offers impressive 6,000-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 and screen mirroring.

Reliable and durable

The EB-L610U 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-L610U, 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-L610U 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

- **6,000-lumen brightness**
Crisp images and bright colours, even in well-lit rooms
- **WUXGA resolution**
Sharp Full HD picture for excellent readability
- **HDBaseT and screen mirroring**
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



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PRODUCT SPECIFICATIONS

IMAGE

| | |
|---------------------|---|
| Color Light Output | 6.000 Lumen- 4.200 Lumen (economy) In accordance with IDMS15.4 |
| White Light Output | 6.000 Lumen - 4.200 Lumen (economy) In accordance with ISO 21118:2012 |
| 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

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|-------------------------------|--|
| 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 |
| Projection Lens F Number | 1,5 - 1,7 |
| Projection Lens Focal Length | 20 mm - 31,8 mm |

CONNECTIVITY

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|------------|---|
| Interfaces | USB 2.0 Type A, USB 2.0 Type B, RS-232C, Ethernet interface (100 Base-TX / 10 Base-T), Wireless LAN IEEE 802.11a/b/g/n, VGA in (2x), VGA out, HDMI in (2x), HDBaseT, Miracast, Stereo mini jack audio out, Stereo mini jack audio in (2x) |
|------------|---|

GENERAL

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|-----------------------|--|
| Power consumption | 353 Watt, 265 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: 38 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.

TECHNOLOGY

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|-------------------|---|
| Projection System | 3LCD Technology, RGB liquid crystal shutter |
| LCD Panel | 0,67 inch with D10 |

OTHER

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|----------|--------------------------------|
| Warranty | 60 months Carry in or 12.000 h |
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EB-L610U

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

EB-L610U

- Safety Wire - ELPWR01
V12H003W01
- 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
V12H547040

LOGISTICS INFORMATION

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|-------------------|---------------|
| SKU | V11H901040 |
| EAN code | 8715946661544 |
| Country of Origin | China |
| Layer | 2 Units |



1. As of November 2017.

EPSON[®]