# **EB-L570U**

# DATASHEET / BROCHURE





# 5,200 lumens brightness fixed lens laser projector, an ideal use for education, businesses and visitor attractions environments.

Exceed your vision with Epson compact 3LCD technology laser projector, delivers sharp and smooth 4K images. The EB-L570U delivers effective, practical and creative display applications across a number of different industries.

# Incredible picture quality

Providing higher quality content output, more engaging and impactful displays even in brightly-lit environments, the EB-L570U offers impressive 5,200-lumen brightness, 4KE resolution and lens shift at an affordable price. The EB-L570U is also a scalable display from 50 to 500-inches.

# Superior connectivity

This displays solution offers many ways to connect. BYOD connectivity with optional wireless or wired and HDBaseT. Offers MTR auto power-on function by HDMI signal detection. The EB-L570U comes equipped with future-proofed connectivity options including HDMI, HDBaseT and built-in media player. Compatible with iProjection software for easy connectivity with mobile devices and content sharing.

# Effortless and flexible installation

360-degree installation without compromising the display quality and supports 21:9 and 16:6 ultra-widescreen, lens shift and HDMI output. For projector installs offers premium multi-projection features - options that you would normally expect to see in higher range or priced models. Edge blending combined optional ELPEC01 camera enables simple stacking/ tiling features.

#### Peace of mind and long-lasting durability

Project for longer with exceptional reliability and a longer usage life of up to 30,000 hours in Eco Mode (20,000 hours normal).

# **KEY FEATURES**

- 5,200-lumen brightness Sharp images and vivid colours, even in well-lit rooms
- 4KE resolution Sharp 4KE images for excellent clarity
- BYOD connectivity with optional wireless or wired and HDBaseT
- Effortless, flexible installation Compact with wide lens shift and multiprojection functions
- Large image
- Scalable display size of up to 500 inches
- Legal Statement

Complies with The UK Product Security and Telecommunications Infrastructure (Product Security) requirements. Epson will provide security updates for 7 years from purchase



# PRODUCT SPECIFICATIONS

| TECHNOLOGY                             |   |
|--|---|
| Projection System                      | 3LCD Technology<br>0.67 inch with C2 Fine   |
| LCD Panel                              |   |
| IMAGE                                  |   |
| Color Light Output                     | 5,200 Lumen- 3,640 Lumen(economy) In accordance with IDMS15.4                                 |
| White Light Output                     | 5,200 Lumen - 3,640 Lumen(economy) In accordance with ISO 21118:2020                          |
| Resolution                             | WUXGA   |
| Resolution Enhancement                 | 4K enhancement  |
| Aspect Ratio                           | 16:10   |
| On-Screen Pixel Count                  | 4,608,000 (1920 x1200 x2)   |
| Contrast Ratio                         | Over 5,000,000: 1   |
| Light source                           | Laser   |
| Laser Light source                     | 20,000 hoursDurability High, 30,000 hoursDurability Eco                                       |
| Keystone Correction                    | Manual vertical: ±30 °, Manual horizontal ±30 $^\circ$  |
| Colour Video Processing                | 10 Bits   |
| Colour Reproduction                    | Upto 1.07 billion colours   |
| HDR support                            | HDR10   |
| OPTICAL                                |   |
| Throw Ratio                            | 1.35 - 2.20:1   |
| Zoom                                   | Manual, Factor:1 - 1.6  |
| Lens                                   | Optical   |
| Lens Shift                             | Manual - Vertical ±50 %, horizontal ±20 %   |
| 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/Tel           | e 1.44 m - 23.84 m  |
| Projection Lens F Number               | 1.5 - 1.7   |
| Projection Lens Focal Length           | 20 mm - 31.8 mm   |
| Projection Lens Focus                  | Manual  |
| CONNECTIVITY                           |   |
| Interfaces                             | USB 2.0-A, USB 2.0 Type B (Service Only), RS-232C, HDMI in (2x), HDMI out, HDBaseT, Jack      |
|  | plug out, Ethernet interface (100 Base-TX / 10 Base-T)  |
| Epson iProjection App                  | Ad-Hoc / Infrastructure   |
| Network Protocol                       | HTTPS, IPv6, SNMP, PJLink   |
| ADVANCED FEATURES                      |   |
| Security                               | Kensington lock, Padlock, Security cable hole, Wireless LAN unit lock, Password protection    |
| 2D Colour Modes                        | Dynamic, Natural, Cinema, Presentation, DICOM SIM   |
| Other features                         | 21:9 aspect ratio support, 4K enhancement, A/V mute, Arc Correction, Auto source search,      |
|  | Built-in speaker, CEC compatible, Direct Power on/off, Document Camera Compatible, Edge       |
|  | Blending, PC Free, Super resolution, Ultra-wide display (16:6), iProjection App               |
|  | Cinema, Dynamic, Natural, Presentation, DICOM SIM, Multi Projection, BT709                    |
| Video Color Modes                      | onoma, Bynamo, natara, riesentation, broom onn, mutur rojection, br709                        |
| Video Color Modes<br>Projector control | via: Crestron, Crestron Integrated Partner, Extron IP Link, Extron XTP, AMX Device Discovery, |

# EB-L570U

# WHAT'S IN THE BOX

- Cable cover
- Main unit
- Remote control incl. batteries
- User guide
- Warranty Documents
- HDMI Cable
- Power cable



# PRODUCT SPECIFICATIONS

| GENERAL                 |  |
|-------------------------|--|
| Power consumption       | 201 Watt (Normal On-Mode), 177 Watt (Eco On-Mode), 260 Watt (Normal Peak-mode), 199      |
|                         | Watt (Eco Peak-Mode), 0.5 Watt (Energy saving standby)                                   |
| Supply Voltage          | AC 100 V - 240 V, 50 Hz - 60 Hz  |
| Product dimensions      | 440 x 304 x 122 mm (Width x Depth x Height)  |
| Product weight          | 8.3 kg   |
| Noise Level             | Normal:31 dB (A) - Economy:23 dB (A)   |
| Supported Temperature   | Storage -10° C - 60° C   |
| Supported Humidity      | Operation 20% - 80%, Storage 10% - 90%   |
| Included Software       | Epson Projector Management   |
| Options                 | Air filter, Ceiling mount, Connection and control box, Document camera, External Speaker |
|                         | Safety wire set, Visualiser camera, WP System - ELPWP20                                  |
| Loudspeaker             | 10 Watt  |
| Room Type / Application | Boardroom, Large Meeting Room / Auditorium, Meeting room / Classroom, Projection         |
|                         | Mapping, Signage / Retail, Visitor Attraction  |
| Positioning             | Ceiling Mounted, Desktop   |
| Colour                  | White  |
| TCO Certified           | For further information relating to TCO Certified please visit                           |
|                         | https://tcocertified.com/files/certification/Information-document-for-end-users.pdf      |
| OTHER                   |  |
| Warranty                | 36 months Carry in   |
|                         | Optional warranty extension available  |

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#### **OPTIONAL ACCESSORIES**

- 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
- Wireless LAN Adapter ELPAP11 (2.4GHz & 5GHz) V12H005A01
- Camera Unit ELPEC01 V12HA46010
- Screen (80" Mobile X type16:9) ELPSC21 V12H002S21
- Screen (80" Multi-Aspect) ELPSC26 V12H002S26

#### LOGISTICS INFORMATION

| ѕки               | V11HA98080    |
|-------------------|---------------|
| EAN code          | 8715946714912 |
| Country of Origin | Philippines   |
| Layer             | 2 Units       |
| Layer Block       | 2 Units       |
|                   |               |

#### Wireless Presentation Systems

• Epson ELPWP20 - Wireless Presentation System V12HA42040

#### Visualizers

- ELPDC30
- V12HB09080 • ELPDC07
- V12H759040
- ELPDC13
- V12H757040DA • ELPDC21
- V12H758040DA

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