

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 multi-projection functions
- **Large image**
Scalable display size of up to 500 inches

PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System	3LCD Technology
LCD Panel	0.67 inch with C2 Fine

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: $\pm 30^\circ$, Manual horizontal $\pm 30^\circ$
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 $\pm 50\%$, horizontal $\pm 20\%$
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/Tele	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
Video Color Modes	Cinema, Dynamic, Natural, Presentation, DICOM SIM, Multi Projection, BT709
Projector control	via: Crestron, Crestron Integrated Partner, Extron IP Link, Extron XTP, AMX Device Discovery, Control4 Simple Device Discovery Protocol

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

EB-L570U

- Air Filter - ELPAF56 - L600/EB-14XX Series
V13H134A56
- Ceiling Mount (White) - ELPMB22
V12H003B22
- Ceiling Mount (Low profile) - ELPMB30
V12H526040
- Ceiling Pipe (450mm) - ELPPFP13
V12H003P13
- Ceiling Pipe (700mm) - ELPPFP14
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

SKU	V11HA98080DA
EAN code	8715946712932
Country of Origin	Philippines
Layer	2 Units

Wireless Presentation Systems

- Epson ELPWP20 - Wireless Presentation System
V12HA42040DA

Visualizers

- ELPDC30
V12HB09080DA
- ELPDC07
V12H759040
- ELPDC13
V12H757040DA
- ELPDC21
V12H758040DA