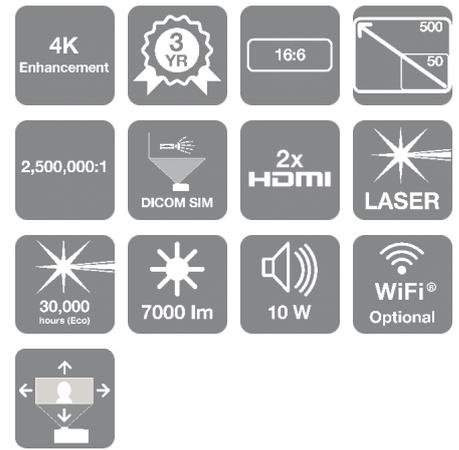


EB-L770U



DATASHEET / BROCHURE



7,000 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, delivery sharp and smooth 4K images. The EB-L770U delivers effective, practical and creative display applications across a number of different industries.

Outstanding, bright and clear

Providing higher quality image, more engaging and impactful displays even in brightly-lit environments, the EB-L770U offers impressive 7,000-lumen brightness, 4KE resolution and lens shift at an affordable price. The EB-L770U is capable to display from 50 to 500-inches, without any reduction in clarity or stunning detail.

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-L770U 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. Also available in black.

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

- **7,000-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**
Lightweight and compact design with wide lens shift
- **Large image**
Scalable display size of up to 500 inches



EPSON
EXCEED YOUR VISION

PRODUCT SPECIFICATIONS

TECHNOLOGY

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

IMAGE

Color Light Output	7,000 Lumen- 4,900 Lumen (economy) In accordance with IDMS15.4
White Light Output	7,000 Lumen In accordance with ISO 21118:2020
Resolution	WUXGA
Contrast Ratio	Over 2,500,000 : 1
Keystone Correction	Manual vertical: $\pm 30^\circ$, Manual horizontal $\pm 30^\circ$
Colour Reproduction	Upto 1.07 billion colours
High Definition	4K enhancement
Aspect Ratio	16:10
Light source	Laser
Laser Light source	20,000 hours Durability High, 30,000 hours Durability Eco
Colour Video Processing	10 Bits
HDR support	HDR10

OPTICAL

Throw Ratio	1.35 - 2.20:1
Zoom	Manual, Factor: 1 - 1.6
Lens Shift	Manual - Vertical $\pm 50\%$, horizontal $\pm 20\%$
Screen Size	50 inches - 500 inches
Projection Lens Focal Length	20 mm - 31.8 mm
Projection Lens Focus	Manual
Lens	Optical
Projection Lens F Number	1.5 - 1.7

CONNECTIVITY

Interfaces	USB 2.0-A, USB 2.0 Type B (Service Only), RS-232C, HDMI in (2x), HDMI out, HDBaseT
Epson iProjection App	Ad-Hoc / Infrastructure

ADVANCED FEATURES

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, Direct Power on/off, Document Camera Compatible, Edge Blending, PC Free, Super resolution, Ultra-wide display (16:6), iProjection App

GENERAL

Power consumption	366 Watt, 277 Watt (economy), 0.5 Watt (standby), On mode power consumption as defined in JBMS-84 300 Watt
Product dimensions	440 x 304 x 122 mm (Width x Depth x Height)
Product weight	8.5 kg
Noise Level	Normal: 38 dB (A) - Economy: 27 dB (A)
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

OTHER

Warranty	36 months Carry in
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EB-L770U

WHAT'S IN THE BOX

- Cable cover
- Main unit
- Remote control incl. batteries
- User guide
- Warranty document

OPTIONAL ACCESSORIES

- Air Filter - ELPAF56 - L600/EB-14XX Series
- Ceiling Mount (White) - ELPMB22
- Ceiling Mount (Low profile) - ELPMB30
- Ceiling Pipe (450mm) - ELPFP13
- Ceiling Pipe (700mm) - ELPFP14
- Camera Unit - ELPEC01
- Adapter - ELPAP11 Wireless LAN (5GHz)
- Screen (80" Mobile X type16:9) - ELPSC21
- Screen (80" Multi-Aspect) - ELPSC26