

EB-L770U

DATASHEET / BROCHURE



EB-L770U

Best for education and corporate spaces. 7,000-lumen 4K Enhanced 3LCD laser projector with flexible installation.

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. 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. 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. 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®

PRODUCT SPECIFICATIONS

EB-L770U

TECHNOLOGY	
Projection System	3LCD Technology
LCD Panel	0.67 inches with C2 Fine
IMAGE	
Color Light Output	7000 Lumens - 4900 Lumens (economy)
Resolution	WUXGA
High Definition	4K enhancement
Contrast Ratio	5,000,000
Light Source	Laser
Laser Light source	20000 hr Durability High, 30000 hr Durability Eco
Keystone Correction	Manual vertical: 30, Manual horizontal: 30
Colour Video Processing	10 Bits Color
Colour Reproduction	Upto 1.07 billion colours
OPTICAL	
Throw Ratio	1.35 - 2.2:1
Zoom	Digital, Factor: 1 - 1.6
Lens	Optical
Screen Size	50 in - 500 in
Projection Lens F Number	1.7
Projection Lens Focal Length	31.8 mm
Projection Lens Focus	Manual
CONNECTIVITY	
Interfaces	Ethernet interface (100 Base-TX / 10 Base-T) (1 x), HDMI out (1 x), Jack plug out (1 x), HDBaseT (1 x), USB 2.0 Type B (Service Only) (1 x), USB 2.0-A (1 x), HDMI in (2 x), RS-232C (1 x)
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
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, CEC compatible
Video Colour Modes	Cinema, Dynamic, Natural, Presentation, DICOM SIM, Multi Projection, BT709
Projector Control	Crestron, Crestron Integrated Partner, Extron IP Link, Extron XTP, AMX Device Discovery, Control4 Simple Device Discovery Protocol

PRODUCT SPECIFICATIONS

GENERAL	
Power consumption	300 W, 366 W (economy), 209 W (standby)
Product dimensions	440 mm x 304 mm x 122 mm (Width x Depth x Height)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Included Software	Epson Projector Management
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 %
Options	Air filter, Ceiling mount, Connection and control box, Document camera, External Speaker, Safety wire set, Visualiser camera, WP System - ELPWP20
Loudspeaker	10 W
Room Type / Application	Boardroom, Large Meeting Room / Auditorium, Meeting room / Classroom, Projection Mapping, Signage / Retail, Visitor Attraction
Positioning	Ceiling Mounted, Desktop
Colour	White

OTHER

EB-L770U

WHAT’S IN THE BOX

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

OPTIONAL ACCESSORIES

- Air Filter - ELPAF56 - L600/EB-14XX Series V13H134A56
- Camera Unit - ELPEC01 V12HA46010
- Ceiling Mount - ELPMB22 - White V12H003B22
- Ceiling Mount - ELPMB30 - Low profile V12H526040
- Ceiling pipe - ELPFP13 - 668-918mm V12H003P13
- Ceiling pipe - ELPFP14 - 918-1168mm V12H003P14
- Safety Wire - ELPWR01 V12H003W01
- Screen - ELPSC21 80" Mobile X type16:9 V12H002S21
- Screen - ELPSC26 80" Multi-Aspect V12H002S26
- Screen - ELPSC32 50" Desktop type V12H002S32