

EB-L30000U



The compact 30,000 lumen 3LCD projector for demanding installations that require the highest levels of brightness.

The EB-L30000U Pro AV installation projector has been developed for vivid theatrical and film projections, or areas with high ambient light, such as shopping centres and galleries. Its compact design is a significant customer benefit for storing, handling and shipping.

The brightest projection

At 30,000 lumens, this is Epson's brightest ever Pro AV projector. This enables users to create powerful presentations and totally immersive experiences.

Compact design

Its more compact design means it can fit into smaller spaces which makes it easier for users to transport, install and store.

4K compatible lenses

Epson offers a concise range of different lenses that produce crisp, high-definition images even when projecting at a distance. This installation projector also features Epson's 4K Enhancement Technology, which uses pixel shifting to double the resolution as a more cost effective option to producing 4K content. The EB-L30000U is supplied without a lens as this allows the user to choose the most appropriate lens or lenses for their needs. All EB-L25000U lenses are compatible with the EB-L30000U

Mechanical shutter

The mechanical shutter is particularly useful in theatres for creating backdrops. The projector can be turned to black instantly with a simple switch, and on again when required. This feature is very important in rental and staging events, where laser lights are being used, to protect the lens from laser damage.

DATASHEET / BROCHURE



KEY FEATURES

- **Epson's brightest ever**
At 30,000 lumens, this is Epson's brightest ever Pro AV projector.
- **Compact design**
Easy to transport, install and store
- **Lens flexibility**
Allows users to choose the most appropriate lens for each project
- **4K Enhancement Technology**
Epson's 4K Enhancement Technology means crisp, high-definition images
- **Enhanced protection**
The mechanical shutter protects the lens from laser strikes

PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	1.43 inch with C2 Fine

IMAGE

Color Light Output	30,000 Lumen - 20,000 Lumen (economy) In accordance with IDMS15.4
White Light Output	30,000 Lumen - 20,000 Lumen (economy) In accordance with ISO 21118:2020
Portrait Colour Light Output	30,000 lm
Portrait White Light Output	30,000 lm
Resolution	WUXGA
High Definition	4K enhancement
Aspect Ratio	16:10
Contrast Ratio	Over 2,500,000 : 1
Native Contrast	3,500 : 1
Light source	Laser
Laser Light source	20,000 hours Durability High, 30,000 hours Durability Eco
Keystone Correction	Manual vertical: $\pm 45^\circ$, Manual horizontal $\pm 30^\circ$
Colour Video Processing	10 Bits
Colour Reproduction	Upto 1.07 billion colours

OPTICAL

Zoom	Motorized
Lens	Optical, varies by lens
Lens Shift	Motorized - Vertical $\pm 65\%$, horizontal $\pm 30\%$
Lens position memory	10 positions
Screen Size	100 inches - 1,000 inches
Projection Lens Focus	Motorized, varies by lens
Offset	varies by lens
Interchangeable Lens	Yes
Standard Lens	Not included

CONNECTIVITY

Interfaces	USB 1.0-A, USB 2.0 Type B (Service Only), Ethernet interface (100 Base-TX / 10 Base-T), Wireless LAN IEEE 802.11b/g/n (optional), VGA in, VGA out, DVI in, BNC in, HDBaseT, HD-SDI, HDMI (HDCP 2.2), Remote
Epson iProjection App	Ad-Hoc / Infrastructure

ADVANCED FEATURES

Security	Security bar, Control panel lock, Password lock, Wireless LAN security, Password protection
Other features	4K enhancement, Absolute Black, Auto Calibration, Edge Blending, Frame interpolation, Lens position memory, Long light source life, OSD copy function, Point correction, Power on button, Quick Corner, Schedule Function, Split-Screen-Function, Super resolution, Web Control, Web Remote, iProjection App
Video Color Modes	Cinema, Dynamic, Natural, Presentation, DICOM SIM, Multi Projection, BT709
Projector control	via: AMX, Crestron, Extron XTP

GENERAL

Power consumption	1,748 Watt (Normal On-Mode), 2,325 Watt (Normal Peak-mode), 1,511 Watt (Eco Peak-Mode), 0.5 Watt (Energy saving standby)
Heat Dissipation	7,905 BTU/hour (max)
Supply Voltage	AC 200 V - 240 V, 50 Hz - 60 Hz
Product dimensions	790 x 710 x 299 mm (Width x Depth x Height)
Product weight	63.8 kg
Noise Level	Normal: 49 dB (A) - Economy: 41 dB (A)
Supported Temperature	Storage -10°C - 60°C
Supported Humidity	Operation 20% - 80%, Storage 10% - 90%
Included Software	EasyMP Monitor, EasyMP Multi PC Projection
Options	Wireless LAN unit
Room Type / Application	Large Meeting Room / Auditorium, Projection Mapping, Rental / Staging, Visitor Attraction
Positioning	Ceiling Mounted, Flying Frame
Colour	Black

OTHER

Warranty	60 months Carry in or 20,000 h
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WHAT'S IN THE BOX

- HDMI Cable Clamp
- Power cable
- Remote control incl. batteries

OPTIONAL ACCESSORIES

- Air Filter - ELPAP52
V13H134A52
- Wireless LAN Adapter - ELPAP10
V12H731P01
- Stacking Frame - ELPMB52 - EB-L30000U Series
V12H003B52

OPTIONAL LENSES

- Lens - ELPLL10 - Long Throw - EB-L30000U Series
V12H004L0A
- Lens - ELPLL09 - Long Throw - EB-L30000U Series
V12H004L09
- Lens - ELPLM14 - Mid Throw - EB-L30000U Series
V12H004M0E
- Lens - ELPLM13 - Mid Throw - EB-L30000U Series
V12H004M0D
- Lens - ELPLM12 - Mid Throw - EB-L30000U Series
V12H004M0C
- Lens - ELPLW07 - Wide Throw - EB-L30000U Series
V12H004W07
- Lens - ELPLU05 - Short Throw - EB-L30000U Series
V12H004U05
- Lens - ELPLR05 - Rear Projection - EB-L30000U Series
V12H004R05
- ELPLX03
V12H004X03

LOGISTICS INFORMATION

SKU	V11H944840
EAN code	8715946681818
Country of Origin	China

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Or visit us at <https://www.epson.co.uk/contactus>
* 10p per minute plus network extras.

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