# **EB-L30000U**



#### **DATASHEET / BROCHURE**

































# 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 chose 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.

#### **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 chose 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

Aspect Hatio 10.10

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: ± 45 °, Manual horizontal ± 30 °

Colour Video Processing 10 Bits

Colour Reproduction Upto 1.07 billion colours

OPTICAL

Zoom Motorized
Lens Optical, varies by lens

Lens Shift Motorized - Vertical ± 65 %, horizontal ± 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

#### EB-L30000U

#### WHAT'S IN THE BOX

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





#### PRODUCT SPECIFICATIONS

**GENERAL** 

Power consumption 1,748 Watt - On mode power consumption (Normal)

2,325 Watt (Peak), 1,511 Watt (Eco), 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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- HDMI Cable Clamp
- Power cable
- Remote control incl. batteries



#### **OPTIONAL ACCESSORIES**

• Air Filter - ELPAF52

V13H134A52

Wireless LAN Adapter - ELPAP10

V12H731P01

HDBaseT Transmitter - ELPHD01

V12H547040

• 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



\* Warranty offers are not available for all countries. Please contact your local Epson representative.

For further information please contact your local Epson office or visit www.epson-europe.com

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