EB-L30002U

DATASHEET / BROCHURE



EB-L30002U

Best for demanding large-venue installations. Compact 30,000-lumen 3LCD laser projector with 4K Enhancement Technology.

At 30,000 lumens, this is Epson’s brightest ever Pro AV projector. This enables users to create powerful presentations and totally immersive experiences.Its more compact design means it can fit into smaller spaces which makes it easier for users to transport, install and store.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-L30002U 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-L30002UThe 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

EB-L30002U

TECHNOLOGY	
Projection System	3LCD Technology RGB liquid crystal shutter
LCD Panel	1.43 inches with C2 Fine
IMAGE	
Color Light Output	30000 Lumens - 20000 Lumens (economy)
White Light Output	30000 Lumens - 20000 Lumens (economy)
Resolution	WUXGA
High Definition	4K enhancement
Contrast Ratio	2,500,000
Light Source	Laser
Laser Light source	20000 hr Durability High, 30000 hr Durability Eco
Keystone Correction	Manual vertical: 30, Manual horizontal: 45
Colour Video Processing	10 Bits Color
Colour Reproduction	Upto 1.07 billion colours
OPTICAL	
Lens	Optical
Screen Size	100 in - 1000 in
Projection Lens Focus	Motorized
CONNECTIVITY	
Interfaces	HDMI (HDCP 2.2) (1 x), Ethernet interface (100 Base-TX / 10 Base-T) (1 x), HD-SDI (1 x), VGA in (1 x), VGA out (1 x), USB 1.0-A (1 x), USB 2.0 Type B (Service Only) (1 x), HDBaseT (1 x), Wireless LAN IEEE 802.11b/g/n (Optional), BNC in (1 x), DVI in (1 x)
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, Frame interpolation, Long light source life, Super resolution
Video Colour Modes	Cinema, Dynamic, Presentation, DICOM SIM, Multi Projection, BT709, Natural
Projector Control	AMX, Crestron, Extron XTP

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PRODUCT SPECIFICATIONS

GENERAL	
Heat Dissipation	7,905 BTUperhour
Product dimensions	790 mm x 710 mm x 299 mm (Width x Depth x Height)
Supply Voltage	AC 200 V - 240 V, 50 Hz - 60 Hz
Included Software	EasyMP Monitor, EasyMP Multi PC Projection
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 %
Options	Wireless LAN unit
Room Type / Application	Large Meeting Room / Auditorium, Rental / Staging, Projection Mapping, Visitor Attraction
Positioning	Ceiling Mounted, Flying Frame
Colour	White

OTHER

WHAT'S IN THE BOX

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

OPTIONAL ACCESSORIES

- Air Filter - ELPAF52 - EB-L25000U

  V13H134A52
- Lens - ELPLL09 - Long Throw - EB-L30000U Series

  V12H004L09
- Lens - ELPLL10 - Long Throw - EB-L30000U Series

  V12H004L0A
- Lens - ELPLM12 - Mid Throw - EB-L30000U Series

  V12H004M0C
- Lens - ELPLM13 - Mid Throw - EB-L30000U Series

  V12H004M0D
- Lens - ELPLM14 - Mid Throw - EB-L30000U Series

  V12H004M0E
- Lens - ELPLR05 - Rear Projection - EB-L30000U Series

  V12H004R05
- Lens - ELPLU05 - Short Throw - EB-L30000U Series

  V12H004U05
- Lens - ELPLW07 - Wide Throw - EB-L30000U Series

  V12H004W07
- Lens - ELPLX03 - UST - EB-L30000U Series

  V12H004X03

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