# Procure



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### **EB-L1750U**



#### DATASHEET

































## Extremely bright 15,000-lumen WUXGA 3LCD laser projector, offering outstanding fit and forget reliability with 4K enhancement technology.

Thanks to outstandingly bright 15,000-lumen WUXGA performance and rich, vivid colours as well as reliable fit and forget performance, the EB-L1750U installation laser projector is ideally suited to large rooms and venues. With flexible installation and low maintenance, this 4K-enhanced projector offers a perfect solution for scenarios where only maximum performance and durability will do.

#### Laser-sharp images

Ensure that your presentations, images and video pack a punch with the vivid, sharp projection offered by this 3LCD laser projector. Designed for larger venues, its high resolution WUXGA images are vivid and bright, even in daylight, while inorganic phosphor wheel technology provides superior light and heat resistance to deliver excellent reliability that lasts for up to 83,000 hours¹.

#### 4K enhancement

For a next-level viewing experience, the projector features ingenious 4K enhancement technology, giving images exceptional sharpness and clarity, and ensuring that text in presentations is clearly legible.

#### Flexible positioning

Thanks to a new range of motorised lenses, including optional ultra-short-throw (UST) lens, the projector benefits from true 360° installation flexibility, allowing it to be placed virtually anywhere - without loss of brightness or distortion of image. The projector also has a built-in camera to ensure accurate calibration and capture diagnostic images (this can be fully disabled to prevent remote access).

#### Versatile new software

All models in the EB-L1000 series can take advantage of free Epson Professional Projector Tool software from December 2017. It allows you to set up multiprojector installations straight out of the box, simply and quickly, as well as utilising advanced techniques such as projection-mapping and edge-blending.

#### **KEY FEATURES**

- Laser light source technology
   Outstanding brightness and colour, with fit and forget reliability
- HD images with 4K enhancement
   Exceptional sharpness, clarity and detail for crisp images and legible text
- Versatile new software
   Set up multiple projector installations and utilise advanced projection techniques
- Flexible 360° installation
   True flexibility without distortion or loss of brightness
- Added peace of mind
   Product comes with five-year, 20,000-hour warranty

#### PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology LCD Panel 1.03 inch with C2 Fine

IMAGE

Colour Light Output 15,000 lumen- 10,500 lumen (economy) In accordance with IDMS15.4 White Light Output 15,000 lumen - 10,500 lumen (economy) In accordance with ISO 21118:2012

Portrait Colour Light Output 15,000 lm Portrait White Light Output 15,000 lm

WUXGA, 1920 x 1200, 16:10 Resolution

Contrast Ratio 2,500,000:1 **Native Contrast** 2,000:1

**Keystone Correction** Manual vertical: ± 45°, Manual horizontal ± 30°

Upto 1.07 billion colours Colour Reproduction

OPTICAL

1.57 - 2.56:1 Projection Ratio

Zoom Motorized, Factor: 1 - 1.6 Lens position memory 10 positions

Image Size 60 inches - 500 inches Projection Distance Wide 2 m - 17.2 m Projection Distance Tele 3.3 m - 27.8 m Projection Distance Wide/Tele 1.99 m - 27.77 m Projection Lens F Number 1.8 - 2.5 Focal Distance 36 mm - 57.35 mm

CONNECTIVITY

Stereo mini jack audio in (3x), Stereo mini jack audio out, HDBaseT, BNC in, HDMI in, DVI in, Interfaces

VGA out, VGA in, Ethernet interface (100 Base-TX / 10 Base-T), RS-232C, USB 2.0 Type B

(Service Only), HD-SDI, Wireless LAN b/g/n (2.4GHz) (optional)

Epson iProjection App Ad-Hoc / Infrastructure

ADVANCED FEATURES

Security Kensington lock, Security bar, Wireless LAN unit lock, Wireless LAN security, Password

Motorized

Features 4K enhancement, Absolute Black, Auto calibration, Customizable user logo, Frame

interpolation, Integrated camera for image calibration & image capture, Lens position memory Video Colour Modes

Cinema, Dynamic, Presentation, DICOM SIM, Multi Projection, BT709

**Energy Use** 1,024 W, 647 W (economy), 0.3 W (standby), On mode power consumption as defined in JBMS-

OTHER

Warranty 60 months Carry in or 20,000 h

#### LOGISTICS INFORMATION

SKU	V11H892040	
EAN code	8715946646947	
Dimensions Single Carton	738 x 771 x 320 mm	
Carton Weight	34.58 Kg	
Country of Origin	China	

#### EB-L1750U

#### WHAT'S IN THE BOX

- Remote control incl. batteries
- Quick Start Guide
- Power and signal cable (3 m)
- VGA cable
- Cable cover
- CD Manual

#### **OPTIONAL ACCESSORIES**

- Wireless LAN Adapter ELPAP10 V12H731P01
- Stacking Frame ELPMB50 L1000 Series (Premium) V12H003B50
- HDBaseT Transmitter ELPHD01 V12H547041
- Ceiling Mount ELPMB48 High EB-G7000/L1000 V12H803010
- Ceiling Mount ELPMB47 Low EB-G7000/L1000 V12H802010
- Air Filter ELPAF51 V13H134A51

#### **OPTIONAL LENSES**

- Lens ELPLX02 UST Lens L1500/1700 Series V12H004X02
- Lens ELPLW06 L1500U/1505U wide zoom 2 V12H004W06
- Lens ELPLW05 G7000 & L1000 Series wide zoom 1

V12H004W05

• Lens - ELPLU04 - G7000 & L1000 Series ST off axis

V12H004U04

• Lens - ELPLU03 - G7000 & L1000 Series ST off axis

V12H004U03

- Lens ELPLM15 Mid Throw L1500/L1700 Series V12H004M0F
- Lens ELPLM11 Mid throw 4 G7000/L1000

V12H004M0B

• Lens - ELPLM10 - Mid throw 3 - G7000/L1000 series V12H004M0A

• Lens - ELPLL08 - Long throw - G7000/L1000 series V12H004L08