EB-L1755U

DATASHEET / BROCHURE



EB-L1755U

Best for large venues and auditoriums. 15,000-lumen WUXGA 3LCD laser projector with 4K enhancement and 360-degree installation.

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 hours[1]. 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. Thanks to a wide 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).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 multi-projector 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

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PRODUCT SPECIFICATIONS

EB-L1755U

TECHNOLOGY	
Projection System	3LCD Technology
LCD Panel	1.03 inches with C2 Fine
IMAGE	
Color Light Output	15000 Lumens - 10500 Lumens (economy)
White Light Output	15000 Lumens - 10500 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 Reproduction	Upto 1.07 billion colours
OPTICAL	
Throw Ratio	1.57 - 2.56:1
Zoom	Digital, Factor: 1 - 1.6
Lens	Optical
Screen Size	60 in - 500 in
Projection Lens F Number	2.5
Projection Lens Focal Length	57.35 mm
Projection Lens Focus	Motorized
CONNECTIVITY	
Interfaces	DVI in (1 x), Jack plug in (3 x), BNC in (1 x), HD-SDI (1 x), HDMI in (1 x), Ethernet interface (100 Base-TX / 10 Base-T) (1 x), VGA in (1 x), Wireless LAN b/g/g 25GHz (Optional), Jack plug out (1 x), RS-232C (1 x), VGA out (1 x), HDBaseT (1 x), USB 2.0 Type B (Service Only) (1 x)
Epson iProjection App	Ad-Hoc / Infrastructure
ADVANCED FEATURES	
Security	Password protection, Wireless LAN security, Wireless LAN unit lock, Security bar, Kensington lock
Other Features	Lens position memory, Frame interpolation, Customizable user logo, Auto Calibration, Absolute Black, 4K enhancement, Integrated camera for image calibration & image capture
Video Colour Modes	Multi Projection, DICOM SIM, Presentation, Dynamic, Cinema, BT709
Projector Control	Crestron, AMX, Extron

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PRODUCT SPECIFICATIONS

GENERAL	
Product dimensions	586 mm x 492 mm x 211 mm (Width x Depth x Height)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Included Software	EasyMP Multi PC Projection, EasyMP Monitor
Noise Level	Normal: 40 dB (A) - Economy: 32 dB (A)
Supported Temperature	Storage -10 °C - 60 °C
Supported Humidity	Operation 20 % - 80 %, Storage 10 % - 90 %
Options	Wireless LAN unit, Quick wireless USB key, HDBaseT Transmitter
Room Type / Application	Boardroom, Large Meeting Room / Auditorium, Projection Mapping, Rental / Staging, Signage / Retail, Visitor Attraction
Positioning	Ceiling Mounted, Flying Frame
Colour	Black

OTHER

WHAT'S IN THE BOX

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

OPTIONAL ACCESSORIES

- Air Filter - ELPAF51 - EB-L1000 series
  V13H134A51
- Ceiling Mount - ELPMB68
  V12H006AE0
- Extension Pole - ELPMB70 - For ELPMB68
  V12H006AG0
- Lens - ELPLL08 - Long throw - EB-PU Series
  V12H004L08
- Lens - ELPLM10 - Mid throw 3 - EB-PU Series
  V12H004M0A
- Lens - ELPLM11 - Mid throw 4 - EB-PU Series
  V12H004M0B
- Lens - ELPLM15 - Mid throw - EB-PU Series
  V12H004M0F
- Lens - ELPLU03S - Short throw off axis 1 - EB-PU Series
  V12H004UA3
- Lens - ELPLU04 - Short throw off axis 2 - EB-PU Series
  V12H004U04
- Lens - ELPLW05 - Wide zoom 1 - EB-PU Series
  V12H004W05

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