# **EB-L1100U**



#### **DATASHEET / BROCHURE**

























# This WUXGA LCD laser projector offers superior images and a long-lasting, low maintenance performance

Promising long-life laser projection for large venues, this 6,000 lumens WUXGA projector delivers rich, vivid colours thanks to Epson's 3LCD technology and equally high White and Colour Light Output. With flexible installation and low maintenance, this 4K enhanced projector offers a fit-and-forget solution for scenarios in which only superior projections will do.

### Laser-sharp images

Ensure superb quality and the best possible delivery of presentations with this laser installation projector for large venues. Featuring 3LCD technology and equally high White and Colour Light Output, its WUXGA resolution images are vivid and bright, even in daylight. Including a newly developed inorganic phosphor wheel, the projector offers superior light and heat resistance to deliver excellent reliability. For a next-level viewing experience, the projector features 4K enhancement, giving images exceptional sharpness and clarity that lasts for up to 83,000 hours1 thanks to a long laser life. A built-in camera is also included to ensure accurate image calibration.

#### 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.



# **KEY FEATURES**

- Laser light source technology
   Reliable and long-lasting picture quality
   (up to 83,000 hours<sup>1</sup>)
- Superior picture quality
  Enhanced light output; superior white balance; better colour matching
- HD images with 4K enhancement Exceptional sharpness, clarity and detail for the real 4K effect
- Flexible 360° installation
   True flexibility without distortion or loss of brightness
- Added peace of mind
   Product comes with 5-year, 20,000 hour warranty





#### PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology LCD Panel 0.76 inch with C2 Fine

IMAGE

Colour Light Output 6,000 lumen- 4,200 lumen (economy) in accordance with IDMS15.4

White Light Output 6,000 lumen - 4,200 lumen (economy) in accordance with ISO 21118:2012

Portrait Colour Light Output 6,000 lm
Portrait White Light Output 6,000 lm

Resolution WUXGA, 1920 x 1200, 16:10

High Definition 4K enhancement

 Aspect Ratio
 16:10

 Contrast Ratio
 2,500,000 : 1

 Native Contrast
 2,000 : 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 Reproduction upto 1.07 billion colours

OPTICAL

Projection Ratio 1.44 - 2.32:1

Zoom Motorized, Factor: 1 - 1.6

Projection Lens Zoom Ratio 1.44 - 2.32 : 1 Lens Optical

Lens Shift Motorized - Vertical ± 67 %, horizontal ± 30 %

Lens position memory 10 positions
Image Size 50 inches - 300 inches
Projection Distance Wide 1.5 m - 9.4 m
Projection Distance Tele 2.5 m - 15.1 m
Projection Distance Wide/Tele 1.53 m - 15.1 m
Projection Lens F Number 1.7 - 2.3
Focal Distance 24.02 mm - 38.24 mm

Focus Motorized

CONNECTIVITY

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

in, VGA out, DVI in, HDMI in, BNC in, HDBaseT, Stereo mini jack audio out, Stereo mini jack

audio in (3x), 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

protection

Features 4K enhancement, Absolute Black, Auto calibration, Built-in speaker, Customizable user logo,

Frame interpolation, Lens position memory

Video Colour Modes Cinema, Dynamic, Presentation, sRGB, DICOM SIM, Multi Projection

Projector control via: AMX, Crestron (Network), Control4

GENERAL

Energy Use 454 W, 313 W (economy), 0.5 W (standby), On mode power consumption as defined in JBMS-

84 377 W

Supply Voltage AC 100 V - 240 V, 50 Hz - 60 Hz

Product dimensions 586 x 492 x 211 mm (Width x Depth x Height)

Product weight 20 kg

Noise Level Normal: 34 dB (A) - Economy: 28 dB (A) (4K enhancement OFF)
Temperature Storage -10° C - 60° C

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Humidity Operation 20% - 80%, Storage 10% - 90%

Included Software Epson Projector Management Software, EasyMP Multi PC Projection

Options Quick wireless USB key, Wireless LAN unit

Room Type / Application Boardroom, Large Meeting Room / Auditorium, Signage / Retail, Visitor Attraction

Positioning Ceiling Mounted

Colour White

OTHER

Warranty 60 months Carry in or 20,000 h

#### EB-L1100U

# WHAT'S IN THE BOX

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



#### **OPTIONAL ACCESSORIES**

• Air Filter - ELPAF51

V13H134A51

• Ceiling Mount - ELPMB47 Low EB-G7000/L1000

V12H802010

• Ceiling Mount - ELPMB48 High EB-G7000/L1000

V12H803010

• Wireless LAN Adapter - ELPAP10

V12H731P01

• HDBaseT Transmitter - ELPHD01

V12H547041

• 3D Polarizer - ELPPL01

V12H618A01

• Stacking Frame - ELPMB59 - L1000 Series (EVO)

V12H996B59

# **OPTIONAL LENSES**

 Lens - ELPLU03 - G7000 & L1000 Series ST off axis 1 V12H004U03

 Lens - ELPLX01 - UST lens G7000 series & L1100,1200,1300,1400/5U V12H004X01

 Lens - ELPLU04 - G7000 & L1000 Series ST off axis 2 V12H004U04

 Lens - ELPLW05 - G7000 & L1000 Series wide zoom 1 V12H004W05

 Lens - ELPLM08 - Mid throw 1 - G7000/L1000 series V12H004M08

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

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

 Lens - ELPLM11 - Mid throw 4 - G7000/L1000 series V12H004M0B

 Lens - ELPLM15 - Mid Throw L1500/L1700 Series V12H004M0F

 Lens - ELPLW08 - Wide throw V12H004W08

 Lens - ELPLX01W - UST lens G7000 series & L1100,1200,1300,1400/5U V12H004Y01

# **LOGISTICS INFORMATION**

SKU	V11H735040
EAN code	8715946616780
Country of Origin	China
Layer	1 Units
Layer Block	1 Units

For more information please contact:

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