EB-L1000U



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 5,000 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 56,000 hours 1 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.

Quick set-up

Get started quickly thanks to a lens memory function, which stores projector settings such as image position, focus and zoom, for prompt access when projecting images in different aspect ratios, or using different lenses. A split-screen mode also allows dual feeds to be projected.



KEY FEATURES

- Laser light source technology
 Reliable and long-lasting picture quality
 (up to 56,000 hours²)
- 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 5,000 lumen- 3,500 lumen (economy) In accordance with IDMS15.4

White Light Output 5,000 lumen - 3,500 lumen (economy) In accordance with ISO 21118:2012

Portrait Colour Light Output 5,000 lm
Portrait White Light Output 5,000 lm

Resolution WUXGA, 1920 x 1200, 16:10

 Contrast Ratio
 2,500,000 : 1

 Native Contrast
 1,800 : 1

Keystone Correction Manual vertical: \pm 45 $^{\circ}$, Manual horizontal \pm 30 $^{\circ}$

Colour Reproduction Upto 1.07 billion colours
High Definition 4K enhancement

Aspect Ratio 16:10

OPTICAL

Projection Ratio 1.44 - 2.32:1

Zoom Motorized, Factor: 1 - 1.6

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

GENERAL

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

84 377 W

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)
Included Software Epson Projector Management Software, EasyMP Multi PC Projection

Colour White

OTHER

Warranty 60 months Carry in or 20,000 h

EB-L1000U

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

EB-L1000U

• 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 - ELPMB50 - L1000 Series (Premium) V12H003B50

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

LOGISTICS INFORMATION

SKU	V11H934040
EAN code	8715946646688
Dimensions Single Carton	750 x 780 x 325 mm
Carton Weight	29.56 Kg
Country of Origin	China
Pallet Size Euro	6 Units (1 x 6)
Pallet Size Block	6 Units (1 x 6)