

EB-L1505U

DATASHEET / BROCHURE



The world's first 12,000 lumens WUXGA 3LCD laser projector¹ offers superior images and a long-lasting, low maintenance performance

Promising long-life laser projection for large venues, the EB-L1505U is the world's first 12,000 lumens WUXGA LCD laser projector¹. Images will have 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 hours² 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.

Added peace of mind

The product comes with a 5-year, 20,000 hour warranty.

KEY FEATURES

- **Laser light source technology**
Reliable and long-lasting picture quality (up to 83,000 hours¹)
- **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	1.03 inch with C2 Fine

IMAGE

Color Light Output	12,000 Lumen- 8,400 Lumen(economy) In accordance with IDMS15.4
White Light Output	12,000 Lumen - 8,400 Lumen(economy) In accordance with ISO 21118:2012
Resolution	WUXGA
Resolution Enhancement	4K enhancement
Aspect Ratio	16:10
Contrast Ratio	2,500,000: 1
Native Contrast	2,000: 1
Laser Light source	20,000 hoursDurability High, 30,000 hoursDurability Eco
Portrait Colour Light Output	12,000 lm

OPTICAL

Throw Ratio	1.57 - 2.56:1
Zoom	Motorized, Factor:1 - 1.6
Lens Shift	Motorized - Vertical $\pm 60\%$, horizontal $\pm 18\%$
Lens position memory	10positions
Screen Size	60 inches - 500 inches
Projection Lens F Number	1.8 - 2.5
Projection Lens Focal Length	36 mm - 57.35 mm
Projection Lens Focus	Motorized

CONNECTIVITY

Interfaces	Jack plug in (3x), Jack plug out, HDBaseT, BNC in, HDMI in, DVI in, 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/g 25GHz (optional)
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ADVANCED FEATURES

Other features	4K enhancement, Absolute Black, Auto Calibration, Customizable user logo, Frame interpolation, Lens position memory
Video Color Modes	Cinema, Dynamic, Presentation, sRGB, DICOM SIM, Multi Projection
Projector control	via: AMX, Crestron, Control4

GENERAL

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	23.8 kg
Noise Level	Normal:37 dB (A) - Economy:30 dB (A) (4K enhancement OFF)
Colour	Black

OTHER

Warranty	60 months Carry in or 20,000 h Optional warranty extension available
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EB-L1505U

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
V13H134A51
- 3D Polarizer - ELPPL01
V12H618A01
- Wireless LAN Adapter - ELPAP10
V12H731P01
- HDBaseT Transmitter - ELPHD01
V12H547040
- Quick Wireless Connect USB key - ELPAP09
V12H005M09
- Stacking Frame - ELPMB59 - EB-PU2200 Series (EVO)
V12H996B59

EB-L1505U

OPTIONAL LENSES

Throw Ratio:

Lens Shift:

- | OPTIONAL LENSES | Throw Ratio: | Lens Shift: |
|---|---------------|-----------------|
| ● Lens - ELPLU04 - Short throw off axis 2 - EB-PU Series
V12H004U04 | 0.64 - 0.78:1 | V: ±60% H: ±18% |
| ● Lens - ELPLW05 - Wide zoom 1 - EB-PU Series
V12H004W05 | 0.76 - 1.12:1 | V: ±24% H: ±10% |
| ● Lens - ELPLW06 - Wide zoom 2 - EB-PU Series
V12H004W06 | 1.19 - 1.62:1 | V: ±60% H: ±18% |
| ● Lens - ELPLL08 - Long throw - EB-PU Series
V12H004L08 | 5.27 - 7.41:1 | V: ±60% H: ±18% |
| ● Lens - ELPLM10 - Mid throw 3 - EB-PU Series
V12H004M0A | 2.42 - 3.71:1 | V: ±60% H: ±18% |
| ● Lens - ELPLM11 - Mid throw 4 - EB-PU Series
V12H004M0B | 3.54 - 5.41:1 | V: ±60% H: ±18% |
| ● Lens - ELPLM15 - Mid throw - EB-PU Series
V12H004M0F | 1.57 - 2.56:1 | V: ±60% H: ±18% |
| ● Lens - ELPLW08 - Wide throw - EB-PU2000 Series
V12H004W08 | | % % |
| ● Lens - ELPLU03S - Short throw off axis 1 - EB-PU Series
V12H004UA3 | | % % |

LOGISTICS INFORMATION

SKU	V11H792140
EAN code	8715946616865
Country of Origin	China
Layer	1 Units

Visualizers

- ELPDC13
V12H757040
- ELPDC21
V12H758040

* Warranty offers are not available for all countries. Please contact your local Epson representative.

For further information please contact your local Epson office or visit www.epson-europe.com
Austria 01 253 49 78 333 Belgium +32 (0)2 792 04 47 Czech 800/142 052 Denmark 44 50 85 85 Finland 0201 552 091 France 09 74 75 04 04
(Cost of local call, operator charges may apply) Germany +49 (0) 2159/92 79 500 Greece +30 211 198 62 12 Hungary 06800 147 83 Ireland 01 436 7742
Italy 02-660321 10 (0,12 /min) Luxembourg +352 27860692 Middle East +9714 8872172 Netherlands +31 (0)20 708 5099 Norway +47 67 11 37 00
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1. - The EB-L1505U / EB-L1500U is the first and only 12,000Lm WUXGA LCD laser projector on the market as of February 2016.
2. - Laser life of up to 83,000h hours in custom mode

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