## EB-L1505U

#### DATASHEET





# The world's first 12,000 lumens WUXGA 3LCD laser projector<sup>1</sup> 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 projector<sup>1</sup>. 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 hours<sup>2</sup> 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	1.03 inch with C2 Fine	
IMAGE		
Colour 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, 1920 x 1200, 16:10	
High Definition	4K enhancement	
Aspect Ratio	16:10	
Contrast Ratio	2,500,000 : 1	
Native Contrast	2,000 : 1	
Laser Light source	20,000 Hours Durability High, 30,000 Hours Durability Eco	
Portrait Colour Light Output	12,000 lm	
Portrait White Light Output	12,000 lm	
Keystone Correction	Manual vertical: ± 45 °, Manual horizontal ± 30 $^\circ$	
Colour Reproduction	Upto 1.07 billion colours	
OPTICAL		
Projection Ratio	1.57 - 2.56:1	
Zoom	Motorized, Factor: 1 - 1.6	
Lens Shift	Motorized - Vertical ± 60 %, horizontal ± 18 %	
Lens position memory	10 positions	
Image Size	60 inches - 500 inches	
Projection Lens F Number	1.8 - 2.5	
Focal Distance	36 mm - 57.35 mm	
Focus	Motorized	
CONNECTIVITY		
Interfaces	Stereo mini jack audio in (3x), Stereo mini jack audio 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/n (2.4GHz) (optional)	
ADVANCED FEATURES		
Features	4K enhancement, Absolute Black, Auto calibration, Customizable user logo, Frame	
	interpolation, Lens position memory	
Video Colour Modes	Cinema, Dynamic, Presentation, sRGB, DICOM SIM, Multi Projection	
Projector control	via: AMX, Crestron, Control4	
GENERAL		
Energy Use	908 W, 597 W (economy), 0.5 W (standby), On mode power consumption as defined in JBMS-	
	84 833 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	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	
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#### EB-L1505U

#### 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**

- Air Filter ELPAF51
  V13H134A51
- 3D Polarizer ELPPL01 V12H618A01
- Wireless LAN Adapter ELPAP10 V12H731P01
- Ceiling Mount ELPMB47 Low EB-G7000/L1000 V12H802010
- Ceiling Mount ELPMB48 High EB-G7000/L1000 V12H803010
- HDBaseT Transmitter ELPHD01 V12H547041
- Stacking Frame ELPMB50 L1000 Series (Premium) V12H003B50

#### **OPTIONAL LENSES**

- Lens ELPLU03 G7000 & L1000 Series ST off axis 1 V12H004U03
- Lens ELPLU04 G7000 & L1000 Series ST off axis 2 V12H004U04
- Lens ELPLW05 G7000 & L1000 Series wide zoom 1 V12H004W05
- Lens ELPLW06 L1500U/1505U wide zoom 2 V12H004W06
- 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 ELPLX02 UST Lens L1500/1700 Series V12H004X02
- Lens ELPLM15 Mid Throw L1500/L1700 Series V12H004M0F

#### LOGISTICS INFORMATION

ѕки	V11H792140
EAN code	8715946616865
Dimensions Single Carton	750 x 780 x 325 mm
Carton Weight	33.9 Kg
Country of Origin	China
Layer	1 Units
Layer Block	1 Units

For more information please contact:

Home users: 0343 90 37766 Business users\*: 0871 42 37766 Republic of Ireland: 01 436 7742 Or visit us at https://www.epson.co.uk/contactus \* 10p per minute plus network extras.

Web: www.epson.co.uk www.epson.ie  The EB-L1505U / EB-L1500U is the first and only 12,000Lm WUXGA LCD laser projector on the market as of February 2016.
 Laser life of up to 83,000h hours in custom mode

**EPSON**<sup>®</sup>

EB-L1505U

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