

EB-L1490U



DATASHEET / BROCHURE



Powerful 9,000-lumen WUXGA 3LCD laser projector offering outstanding image sharpness and brightness, and long-lasting, low maintenance performance.

The EB-L1490U installation laser projector offers powerful 9,000-lumen WUXGA performance with rich, vivid colours, for large rooms and venues, as well as reliable fit and forget performance. With flexible installation and low maintenance, this 4K-enhanced projector offers a perfect solution for scenarios where only maximum performance and durability will do.

Laser-sharp images

Ensure that your presentations, images and videos 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.

4K enhancement

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.

Flexible positioning

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).

Versatile software

Epson Professional Projector Tool software allows you to set up multi-projector installations straight out of the box, simply and quickly, as well as using 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 use 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



EPSON
WORLD LEADER
IN PROJECTORS

Source: Futuresource Consulting Ltd.

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PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System	3LCD Technology
LCD Panel	1,03 inch with C2 Fine

IMAGE

Colour Light Output	9.000 lumen- 6.300 lumen (economy) in accordance with IDMS15.4
White Light Output	9.000 lumen - 6.300 lumen (economy) in accordance with ISO 21118:2012
Resolution	WUXGA, 1920 x 1200, 16:10
High Definition	4K enhancement
Contrast Ratio	2.500.000 : 1
Native Contrast	2.000 : 1
Light source	Laser
Portrait Colour Light Output	9.000 lm
Portrait White Light Output	9.000 lm
Keystone Correction	Manual vertical: $\pm 45^\circ$, Manual horizontal $\pm 30^\circ$
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 $\pm 60\%$, horizontal $\pm 18\%$
Lens position memory	10 positions
Image Size	60 inches - 1.000 inches
Projection Distance Wide	2 m - 17,2 m
Projection Distance Tele	3,3 m - 27,8 m
Projection Distance Wide/Tele	1,99 m - 27,77 m
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)
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GENERAL

Energy Use	626 W, 512 W (economy), 0,3 W (standby), On mode power consumption as defined in JBMS-84 554 W
Heat Dissipation	2.128 BTU/hour (max)
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	23,7 kg
Noise Level	Normal: 37 dB (A) - Economy: 30 dB (A) (4K enhancement OFF)
Temperature	Storage -10° C - 60° C
Humidity	Operation 20% - 80%, Storage 10% - 90%
Colour	White

OTHER

Warranty	60 months Carry in or 20.000 h
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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

- HDBaseT Transmitter - ELPHD01
V12H547040
- 3D Polarizer - ELPPL01
V12H618A01
- Wireless LAN Adapter - ELPAP10
V12H731P01
- Air Filter - ELPAF51
V13H134A51
- Ceiling Mount - ELPMB47 Low EB-G7000/L1000
V12H802010
- Ceiling Mount - ELPMB48 High EB-G7000/L1000
V12H803010

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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 - ELPLM15 - Mid Throw L1500/L1700 Series
V12H004M0F
- Lens - ELPLX02 - UST Lens L1500/1700 Series
V12H004X02
- Lens - ELPLW08 - Wide throw
V12H004W08

LOGISTICS INFORMATION

SKU	V11HA16040
EAN code	8715946671482
Country of Origin	China

1. - Laser life of up to 83,000 hours in custom mode.

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