

EB-L1405U



This 8,000 lumens WUXGA LCD laser projector offers superior images and a long-lasting, low maintenance performance

Promising long-life laser projection for large venues, this 8,000 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

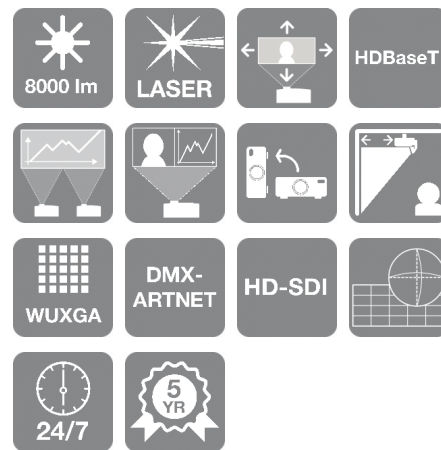
Ensure superb quality and the best possible delivery of presentations with this laser installation projector for large venues. Featuring 3LCD technology and equally high White and Colour Light Output, its WUXGA resolution images are vivid and bright, even in daylight. Including a newly developed inorganic 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.



DATASHEET



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 | 0.76 inch with C2 Fine |

IMAGE

| | |
|------------------------------|---|
| Colour Light Output | 8,000 lumen- 5,600 lumen (economy) In accordance with IDMS15.4 |
| White Light Output | 8,000 lumen - 5,600 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 | 8,000 lm |

OPTICAL

| | |
|--------------------------|---|
| Projection Ratio | 1.44 - 2.32:1 |
| Zoom | Motorized, Factor: 1 - 1.6 |
| Lens Shift | Motorized - Vertical $\pm 67\%$, horizontal $\pm 30\%$ |
| Lens position memory | 10 positions |
| Image Size | 50 inches - 300 inches |
| Projection Lens F Number | 1.7 - 2.3 |
| Focal Distance | 24.02 mm - 38.24 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

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|--------------------|--|
| Energy Use | 625 W, 417 W (economy), 0.5 W (standby), On mode power consumption as defined in JBMS-84 548 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 | 21 kg |
| Noise Level | Normal: 35 dB (A) - Economy: 29 dB (A) (4K enhancement OFF) |
| Colour | Black |

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

- Air Filter - ELPAF51
V13H134A51
- Ceiling Mount - ELPMB47 Low EB-G7000/L1000
V12H802010
- Ceiling Mount - ELPMB48 High EB-G7000/L1000
V12H803010
- 3D Polarizer - ELPPL01
V12H618A01
- Wireless LAN Adapter - ELPAP10
V12H731P01
- HDBaseT Transmitter - ELPHD01
V12H547040
- Quick Wireless Connect USB key - ELPAP09
V12H005M09
- 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 - ELPLX01 - UST lens G7000 series & L1100,1200,1300,1400/5U
V12H004X01
- 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 | V11H739140 |
| EAN code | 8715946616926 |
| Dimensions Single Carton | 750 x 780 x 325 mm |
| Carton Weight | 30.42 Kg |
| Country of Origin | China |
| Layer | 1 Units |

* 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

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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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Turkey (0212) 3360303 United Kingdom 0871 222 6702

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

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