EB-L635SU

DATASHEET / BROCHURE



























EPSON





As the market leader in 3LCD technology, Epson continues to improve its high brightness laser projectors with more compact short-throw display solutions. The EB-L635SU delivers effective, practical and creative applications to meet the display needs in education, corporates, museums and visitor attractions. All achieved without sacrificing image quality or lens shift flexibility.

Bright, cost-effective display solutions

Providing bolder, brighter, more engaging and impactful displays even in brightly-lit environments, the EB-L635SU offers impressive 6,000-lumen brightness and WUXGA Full HD resolution at an affordable price. This means that users can upgrade to laser performance and reliability, with reduced power consumption, without paying a premium. It also features: 0.8:1 throw ratio, 4K input support, detail enhancement technology, edge blending and wide lens shift to fit challenging installation environments. The EB-L635SU is capable of large format and blended displays, without any reduction in clarity or vivid detail.

Enhanced connectivity

This display solution offers many different ways to connect, show multiple sources simultaneously and present wirelessly. The EB-L635SU comes equipped with futureproofed connectivity options including HDMI and HDBaseT with 4K signal support, 5GHz wireless with enterprise security, upgraded Miracast, built-in media player and support for Epson's ELPWP10 wireless presentation system.

Easy and flexible installation

This stylish and compact projector supports 360 degree installation without compromising the display quality and supports 16:6 ultra-widescreen, HDMI output and edge blending for multi-projector installs. Also available in white.

KEY FEATURES

- 6,000-lumen brightness
 Crisp images and bright colours, even in well-lit rooms
- WUXGA resolution
 Sharp Full HD images for excellent clarity
- Futureproofed connectivity options
 4K input support, HDMI, HDBaseT, integrated Wi-Fi and screen mirroring
- Easy, flexible installation
 Lightweight and compact design with
 wide lens shift
- Short-throw projection
 Large images in tight spaces (0.8:1 throw ratio)





PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology, RGB liquid crystal shutter

LCD Panel 0.67 inch with C2 Fine

IMAGE

Color Light Output 6,000 Lumen- 4,200 Lumen (economy) In accordance with IDMS15.4

White Light Output 6,000 Lumen - 4,200 Lumen (economy) In accordance with ISO 21118:2012

Resolution WUXGA, 1920 x 1200, 16:10

High Definition Full HD Aspect Ratio 16:10

Contrast Ratio Over 2,500,000 : 1

Light source Laser

Laser Light source 20,000 hours Durability High, 30,000 hours Durability Eco

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

Colour Video Processing 10 Bits

Colour Reproduction Upto 1.07 billion colours

OPTICAL

Throw Ratio 0.80 - 1.07:1

Zoom Digital, Factor: 1 - 1.35

Lens Optical

Lens Shift Manual - Vertical ± 50 %, horizontal ± 20 %

Manual

Screen Size 50 inches - 200 inches
Projection Distance Wide 0.9 m - 3.5 m
Projection Lens F Number 1.7
Projection Lens Focal Length 11.76 mm

CONNECTIVITY

Projection Lens Focus

Interfaces USB 2.0 Type A, USB 2.0 Type B, RS-232C, Ethernet interface (100 Base-TX / 10 Base-T),

Wireless LAN IEEE 802.11a/b/g/n/ac, Wireless LAN b/g/n (2.4GHz), Wireless LAN a/n (5GHz), VGA in (2x), VGA out, HDMI out, HDBaseT, Miracast, Stereo mini jack audio out, Stereo mini

jack audio in (2x), HDMI (HDCP 2.3) (2x), USB 2 Type A playback

Epson iProjection App Ad-Hoc / Infrastructure

Network Protocol HTTPS, IPv6, SNMP, ESC/VP.net, PJLink

ADVANCED FEATURES

Security Kensington lock, Control panel lock, Security cable hole, Wireless LAN unit lock, Wireless LAN

security, Password protection

2D Colour Modes Dynamic, Cinema, Presentation, sRGB, DICOM SIM

Other features A/V mute, Arc Correction, Auto Power On, Auto source search, Built-in speaker, Customizable

user logo, Daisy chain Multi-Projection, Digital zoom, Direct Power on/off, Document Camera Compatible, Edge Blending, Home Screen, Horizontal and vertical keystone correction, JPEG Viewer, Long light source life, PC Free, Power on button, Quick Corner, Schedule Function, Screen Mirroring, Split-Screen-Function, Super resolution, Ultra-wide display (16:6), Volume

control, Web Control, Web Remote, Wireless LAN capable, iProjection App

Video Color Modes Cinema, Dynamic, Presentation, sRGB, DICOM SIM, Multi Projection

Projector control via: Crestron Integrated Partner, Extron IP Link, Extron XTP, AMX Device Discovery, Control4

Simple Device Discovery Protocol

EB-L635SU

WHAT'S IN THE BOX

- Power cable
- Remote control incl. batteries
- Cable cover
- User guide
- Warranty Documents
- Main unit





PRODUCT SPECIFICATIONS

GENERAL

Power consumption 345 Watt, 258 Watt (economy), 0.3 Watt (standby)

Supply Voltage AC 100 V - 240 V, 50 Hz - 60 Hz

Product dimensions 440 x 334 x 136 mm (Width x Depth x Height)

Product weight 8.4 kg

Noise Level Normal: 38 dB (A) - Economy: 27 dB (A)

Supported Temperature Storage -10° C - 60° C

Supported Humidity Operation 20% - 80%, Storage 10% - 90%

If the projector is suspended from a ceiling or wall mount and installed in an environment with heavy oil smoke or places where oils or chemicals are volatilized, places where a lot of smoke or bubbles are used for event staging, or where aroma oils are frequently burned, it can make certain parts of our products susceptible to a material degradation which over time could

break and cause the projector to drop from the ceiling.

If you are concerned about the environment in which your projector is installed, or if you have any other questions, please contact our support department and they can provide additional

assistance.

Options Connection and control box, Document camera, External Speaker, HDBaseT Transmitter,

MB22 ceiling mount, Wireless LAN unit

Loudspeaker 10 Wa

Room Type / Application Boardroom, Large Meeting Room / Auditorium, Meeting room / Classroom, Projection

Mapping, Signage / Retail, Visitor Attraction

Positioning Ceiling Mounted, Desktop

Colour Black

OTHER

Warranty 36 months Carry in

Optional warranty extension available

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OPTIONAL ACCESSORIES

- Adapter ELPAP11 Wireless LAN (5GHz) V12H005A01
- Air Filter ELPAF56 L600/EB-14XX Series V13H134A56
- Ceiling Mount (White) ELPMB22 V12H003B22
- Ceiling Mount (Low profile) ELPMB30 V12H526040
- Ceiling Pipe (450mm) ELPFP13 V12H003P13
- Ceiling Pipe (700mm) ELPFP14 V12H003P14
- Safety Wire ELPWR01 V12H003W01

LOGISTICS INFORMATION

| SKU | V11HA29140 |
|-------------------|---------------|
| EAN code | 8715946695372 |
| Country of Origin | Philippines |





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



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