

Epson EB-L720U

DATASHEET / BROCHURE



EB-L720U

Best for large meeting spaces and collaboration. 7,000-lumen WUXGA laser display with 4K support and edge blending.

Featuring a powerful 7,000 lumens high-brightness capability, along with Full HD, WUXGA, 16:6 wide screen, support for 4K input and detail enhancement technology, it gives users brighter, more vivid displays of up to 500". Providing more premium features than you would typically expect to find in this display class, the EB-L720U delivers edge-blending and rich geometric correction to achieve one seamless large-format display. And for multimedia content, you can playback content without any lagging, and create playlists and set schedules directly from USB memory, all thanks to H.264 advanced video coding and the Epson Content Manager. Flexibility is another hallmark of this display solution - a split-screen function allows two or four images from different sources to be combined in one large display; wired or optional wireless¹ with support for Miracast¹ makes connectivity simple and straightforward; and HDBaseT content can be shared and distributed without compromising on quality. Thanks to the renowned market leading² reliability of Epson laser displays, this fit and forget solution eliminates the need for regular maintenance. And for added confidence the EB-L720U comes with a standard 3-year warranty to provide lasting peace of mind.

KEY FEATURES

- **High brightness, scalable size**
Provides 7,000 lumens high-brightness display at up to 500"
- **Premium display features**
Full HD, 4K support, edge-blending and geometric correction
- **Unrestricted viewing**
Free from pixilation, glare, fingerprints and a central bevel
- **Social distancing support**
Scalable display meets the needs of every audience configuration
- **Plug, click and collaborate**
Collaborate using Epson's wireless presentation system - ELPWP10

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PRODUCT SPECIFICATIONS

Epson EB-L720U

TECHNOLOGY	
Projection System	3LCD Technology RGB liquid crystal shutter
LCD Panel	0.67 inches with C2 Fine

IMAGE	
Color Light Output	7000 Lumens - 4900 Lumens (economy)
White Light Output	7000 Lumens - 4900 Lumens (economy)
Resolution	WUXGA
High Definition	Full HD
Contrast Ratio	5,000,000
Light Source	Laser
Laser Light source	20000 hr Durability High, 30000 hr Durability Eco
Keystone Correction	Manual vertical: 30, Manual horizontal: 30
Colour Video Processing	10 Bits Color
Colour Reproduction	Upto 1.07 billion colours

OPTICAL	
Throw Ratio	1.35 - 2.2:1
Zoom	Digital, Factor: 1 - 1.6
Lens	Optical
Screen Size	50 in - 500 in
Projection Lens F Number	1.7
Projection Lens Focal Length	31.8 mm
Projection Lens Focus	Manual
Offset	27 : 1

CONNECTIVITY	
Interfaces	Wireless LAN IEEE 802.11a/b/g/n/ac (Optional), Jack plug out (1 x), USB 2.0 (1 x), VGA out (1 x), VGA in (2 x), Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T) (1 x), Miracast (Optional), HDBaseT (1 x), USB 2.0-A (1 x), Jack plug in (2 x), RS-232C (1 x), HDMI in (2 x)
Epson iProjection App	Ad-Hoc / Infrastructure

ADVANCED FEATURES	
Security	Kensington lock, Wireless LAN unit lock, Security cable hole, Padlock
Other Features	A/V mute, Arc Correction, Auto source search, Built-in speaker, Edge Blending, Home Screen, Instant on/off, Long light source life, PC Free, Power on button, Screen share, Split-Screen-Function, Ultra-wide display (16:6), iProjection App, CEC compatible, 21:9 aspect ratio support
Video Colour Modes	Dynamic, Cinema, Presentation, sRGB, DICOM SIM
Projector Control	AMX, Crestron, Control4, Crestron Integrated Partner, AMX Device Discovery, Control4 Simple Device Discovery Protocol, Extron IP Link, Extron XTP

PRODUCT SPECIFICATIONS

GENERAL	
Power consumption	287 W, 345 W (economy), 187 W (standby)
Product dimensions	440 mm x 122 mm x 304 mm (Width x Depth x Height)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Included Software	EasyMP Multi PC Projection
Noise Level	Normal: 39 dB (A) - Economy: 27 dB (A)
Supported Temperature	Storage -10 °C - 60 °C
Supported Humidity	Operation 20 % - 80 %, Storage 10 % - 90 %
Options	HDBaseT Transmitter
Loudspeaker	10 W
Room Type / Application	Boardroom, Home Office, Large Meeting Room / Auditorium, Meeting room / Classroom, Signage / Retail, Visitor Attraction
Positioning	Ceiling Mounted, Desktop, Floor, Wall Mounted
Colour	White

OTHER

Epson EB-L720U

WHAT’S IN THE BOX

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

OPTIONAL ACCESSORIES

- Air Filter - ELPAF56 - L600/EB-14XX Series
V13H134A56
- Ceiling Mount - ELPMB22 - White
V12H003B22
- Ceiling Mount - ELPMB30 - Low profile
V12H526040
- Ceiling Mount - ELPMB68
V12H006AE0
- Ceiling pipe - ELPFP13 - 668-918mm
V12H003P13
- Ceiling pipe - ELPFP14 - 918-1168mm
V12H003P14
- Extension Pole - ELPMB70 - For ELPMB68
V12H006AG0
- External Speaker - ELPSP02
V12H467040
- External Speaker - ELPSP02 - [240v]
V12H467040DA
- Portrait Adaptor - ELPMB69 - For ELPMB68
V12H006AF0