Epson EB-L520U

DATASHEET / BROCHURE



EB-L520U

Best for collaboration and large displays. 5,200-lumen WUXGA laser display with 4K support and edge blending.

Featuring 5,200 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-L520U delivers edge-blending and 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 wireless[1] with support for Miracast[1] makes connectivity simple and straightforward; and HD-BaseT content can be shared and distributed without compromising on quality.Thanks to the renowned market leading[2] reliability of Epson laser displays, this fit and forget solution eliminates the need for regular maintenance. And for added confidence the EB-L520U comes with a standard 3-year warranty to provide lasting peace of mind.

KEY FEATURES

- **High brightness, scalable size**
  Provides 5,200 lumens high-brightness display at up to 500"
- **Premium display features**
  Full HD, supports 4K input, 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

PRODUCT SPECIFICATIONS

Epson EB-L520U

TECHNOLOGY	
Projection System	3LCD Technology RGB liquid crystal shutter
LCD Panel	0.67 inches with C2 Fine
IMAGE	
Color Light Output	5200 Lumens - 3640 Lumens (economy)
White Light Output	5200 Lumens - 3640 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	Jack plug in (2 x), USB 2.0-A (1 x), Miracast (Optional), HDMI in (2 x), Ethernet interface (100 Base-TX / 10 Base-T) (1 x), Wireless LAN IEEE 802.11a/b/g/n/ac (Optional), VGA out (1 x), Jack plug out (1 x), VGA in (2 x), RS-232C (1 x), HDBaseT (1 x), USB 2.0 (1 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, Built-in speaker, Edge Blending, Easy OSD pre-setting, Long light source life, PC Free, Quick Corner, Screen share, Source function, Ultra-wide display (16:6), iProjection App, CEC compatible, 21:9 aspect ratio support
Video Colour Modes	Cinema, Dynamic, DICOM SIM, sRGB, Presentation
Projector Control	Crestron, AMX, Control4, AMX Device Discovery, Control4 Simple Device Discovery Protocol, Extron IP Link, Extron XTP, Crestron Integrated Partner

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PRODUCT SPECIFICATIONS

GENERAL	
Power consumption	234 W, 164 W (economy), 0.3 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: 31 dB (A) - Economy: 23 dB (A)
Supported Temperature	Storage -10 °C - 60 °C
Supported Humidity	Operation 20 % - 80 %, Storage 10 % - 90 %
Options	Wireless transmitter - ELPWT01
Loudspeaker	10 W
Room Type / Application	Boardroom, Home Cinema, Home Office, Large Meeting Room / Auditorium, Meeting room / Classroom, Visitor Attraction, Signage / Retail
Positioning	Desktop, Ceiling Mounted, Floor, Wall Mounted
Colour	White

OTHER

WHAT'S IN THE BOX

- Power cable
- Remote control incl. batteries
- 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

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