

# EB-L730U

## DATASHEET / BROCHURE



## EB-L730U

**Best for education and corporate spaces. 7,000-lumen WUXGA 3LCD laser projector with flexible installation.**

Providing bolder, brighter, more engaging and impactful displays even in brightly-lit environments, the EB-L730U offers impressive 7,000-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: 4K input support, detail enhancement technology, edge blending and wide lens shift to fit challenging installation environments. The EB-L730U is capable of up to 500-inch displays, without any reduction in clarity or vivid detail. This display solution offers many different ways to connect, show multiple sources simultaneously and present wirelessly. The EB-L730U 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. 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 black.

## KEY FEATURES

- **7,000-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
- **Support social distancing**  
Scalable display size of up to 500 inches

PRODUCT SPECIFICATIONS

EB-L730U

| TECHNOLOGY        |                                               |
|-------------------|-----------------------------------------------|
| Projection System | 3LCD Technology<br>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                   |

| CONNECTIVITY          |                                                                                                                                                                                                                                                                                                                                                     |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Interfaces            | VGA in (2 x), Jack plug in (2 x), USB 2.0 (1 x), USB 2 Type A playback (1 x), HDMI out (1 x), HDBaseT (1 x), USB 2.0-A (1 x), Wireless LAN IEEE 802.11a/b/g/n/ac (1 x), VGA out (1 x), RS-232C (1 x), Jack plug out (1 x), Wireless LAN a/n (5GHz) (1 x), Ethernet interface (100 Base-TX / 10 Base-T) (1 x), HDMI (HDCP 2.3) (2 x), Miracast (1 x) |
| Epson iProjection App | Ad-Hoc / Infrastructure                                                                                                                                                                                                                                                                                                                             |
| Network Protocol      | IPv6, ESC/VP.net, PJLink, SNMP, HTTPS                                                                                                                                                                                                                                                                                                               |

| ADVANCED FEATURES  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Security           | Kensington lock, Wireless LAN unit lock, Control panel lock, Security cable hole, Wireless LAN security, Password protection                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 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, CEC compatible, 21:9 aspect ratio support |
| Video Colour Modes | Dynamic, Cinema, sRGB, Presentation, DICOM SIM, Multi Projection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Projector Control  | AMX Device Discovery, Control4 Simple Device Discovery Protocol, Extron XTP, Extron IP Link, Crestron Integrated Partner                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

PRODUCT SPECIFICATIONS

|                         |                                                                                                                                |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| GENERAL                 |                                                                                                                                |
| Power consumption       | 287 W, 345 W (economy), 187 W (standby)                                                                                        |
| Product dimensions      | 440 mm x 339 mm x 136 mm (Width x Depth x Height)                                                                              |
| Supply Voltage          | AC 100 V - 240 V, 50 Hz - 60 Hz                                                                                                |
| 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 %                                                                                     |
| Options                 | Connection and control box, Document camera, HDBaseT Transmitter, Wireless LAN unit, External Speaker, MB22 ceiling mount      |
| Loudspeaker             | 10 W                                                                                                                           |
| Room Type / Application | Boardroom, Large Meeting Room / Auditorium, Meeting room / Classroom, Projection Mapping, Signage / Retail, Visitor Attraction |
| Positioning             | Ceiling Mounted, Desktop                                                                                                       |
| Colour                  | White                                                                                                                          |

OTHER

EB-L730U

WHAT’S IN THE BOX

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

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
- Portrait Adaptor - ELPMB69 - For ELPMB68 V12H006AF0
- Safety Wire - ELPWR01 V12H003W01
- Truss Adaptor - ELPMB71 - For ELPMB68 V12H006AH0