November 2019

Epson EB-L1070UNL series

Superior image in any venue

KEY FEATURES:

- **Laser Light Source -** Experience astonishing quality and reliability

- **Up to 3x Brighter Colour and Reliable Performance[1] -** 3LCD, 3-chip technology

- **4K Enhancement -** Go beyond High Definition with 4K enhancement and native WUXGA (1920 x 1200) resolution for presentations, videos, digital signage and more

- **Up to 7,000 Lumens -** Deliver captivating images in virtually any venue

- **Colour Uniformity -** Keep images consistent and maintenance to a minimum with built-in automatic colour correction

- **Edge Blending -** Combine multiple individual images to create one seamless giant image

- **Professional Tool -** Efficiently setup multiple projectors straight out of the box with new large venue application software

- **Wireless LAN Enterprise Security -** Connect projectors in a secure wireless network environment

- **3x Digital Connections -** Digital quality and distance flexibility

- **HDBaseT -** Transmit Full HD video and audio, Ethernet and Serial communication through a single CAT 5/6 cable that can be extended up to 100m

- **360° Installation -** Install on any plane, from horizontal to vertical and everything in-between

- **Powered Lens Shift, Zoom and Focus -** Project perfectly uniform images with a new stepping motor and store up to 10 lens settings

- **Eleven Optional Lenses[2] -** Choose the ideal powered lens for your venue from a wide range including ultra-short throw and long throw

- **Content playback -** Save videos and photos to USB flash memory and project them instantly without the need for a PC

[1]*Colour brightness (colour light output) in brightest mode, measured by a third-party lab in accordance with IDMS 15.4. Colour brightness will vary depending on usage conditions. Top-selling Epson 3LCD projectors versus top-selling 1-chip DLP projectors based on PMA Research sales data for Dec.2015 through Nov.2016.*

[2]*Please refer to lens compatibility chart*

For further information please visit www.channel.epson.com.au

3LCD Technology

All Epson projectors are based on 3-chip LCD technology for amazing colour, incredible detail and solid reliability. 3LCD's 3-chip architecture dedicates an entire chip to process each primary colour – red, green and blue, continuously. Unlike single-chip technology that delivers colour sequentially, you get full-time colour. The result is vibrant, realistic images and video all delivered with 3LCD's true-to-life colour.

Up to 3x Brighter Colours with Epson Projectors*

Epson projectors use 3LCD Engines that have no colour wheel with a white segment and therefore don't force a tradeoff between white and colour brightness.

In fact, Epson projectors have up to 3x Brighter Colours than their leading competitive 1-chip DLP projectors*. All Epson projectors list both White Brightness and Colour Brightness specifications, and all have high Colour Brightness.

Colour brightness (colour light output) in brightest mode, measured by a third-party lab in accordance with IDMS 15.4. Colour brightness will vary depending on usage conditions. Top-selling Epson 3LCD projectors versus top-selling 1-chip DLP projectors based on PMA Research sales data for Dec.2015 through Nov.2016.

Laser Light Source

Experience astonishing quality and reliability with Epson's new laser light source. The newly designed laser light source and advanced electrostatic filter deliver 20,000 hours of maintenance-free use and consistent performance for total peace of mind during important presentations.

4K Enhancement

Take presenting into the future with support for 4K and the ability to upscale Full HD (1080p and WUXGA) content with Epson's 4K Enhancement Technology - which shifts pixels diagonally - delivering crisp images beyond high definition.

For further information please visit www.channel.epson.com.au

Up to 7,000 lumens

Powered by 3LCD technology and Epson's laser optical engine, the EB-L1070UNL series is capable of producing White Light and Colour Light Output of up to 7,000 lumens in WUXGA resolution, delivering captivating images in virtually any venue.

The laser light source also lets you take control of brightness with precise adjustment in increments of 1% and a constant brightness mode that maintains brightness at a specified level.

High Resolution

Epson EB-L1070UNL series feature native resolution up to WUXGA (1920 x 1200), delivering high quality images and crisp, sharp text without any distortion.

WUXGA resolution is ideal for any application requiring Full HD, including BluRay content, graphic intensive programs, film slides, and any application requiring exceptional detail.
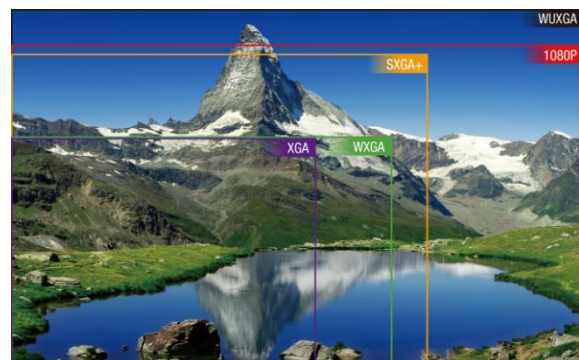
Powered Lens Shift, Zoom and Focus

The motorised lens shift covers a wide range, giving you a great deal of flexibility when installing the projector. A newly adopted stepping motor lets you make highly precise adjustments when employing edge blending, stacking and other techniques. Adjustments can be made via remote control or over a network, enhancing usability even for ceiling-mounted projectors.

For further information please visit www.channel.epson.com.au
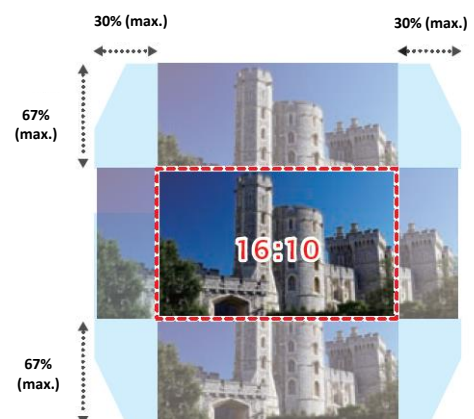
Colour Uniformity

Keep images consistent and maintenance to a minimum with a built-in camera that detects images that have become uneven over time, detect subtle inconsistencies between multiple projectors and enables automatic colour correction. You can choose whether to check manually or set up for automatic checking at regular intervals.

Lens Position Memory

Up to 10 settings can be stored in the projector memory, including shift positions, focus and projection sizes.

ADVANCED INSTALLATION FEATURES

Incredible HDBaseT and Diverse Connectivity

Connect with virtually any system including HDBaseT, SDI, DVI-D, HDMI, VGA, BNC and LAN connectivity. Cutting-edge HDBaseT technology means just one single CAT-5/6 cable carries Full HD video, audio, network and control commands up to 100 meters to accommodate large venues. No need for additional cables, signal repeaters or added labour.

360 Degree Projection

The Epson EB-L1070UNL series can be rotated 360° in any direction for off-axis positioning flexibility. As a result, they can be used for a wide range of applications, such as projecting on the ceiling or floor, or as part of a rear-projection system. Epson technology keeps the projector running without compromising performance or causing overheating.
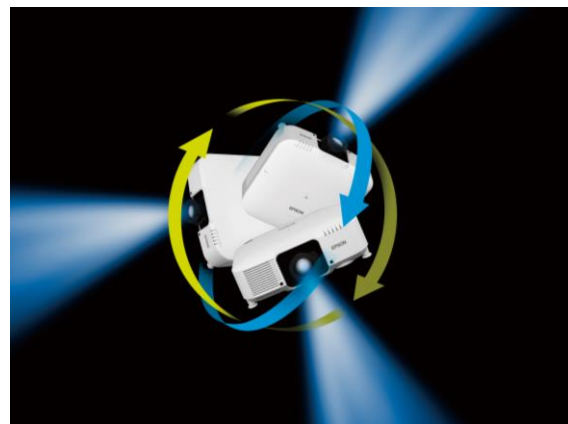
Edge Blending

Enhance the experience with seamless panoramic, multi-screen images that blend edges by matching colour and brightness perfectly, even in areas that overlap.


Point Correction

Make smooth adjustments of distorted projection image by shifting each of the points laid out on the grid pattern.

Arc Correction

Using arc correction, you can adjust each side of a projected image in an arch or barrel-shaped way, making it easier than ever to get a perfectly rectangular image.

For further information please visit www.channel.epson.com.au
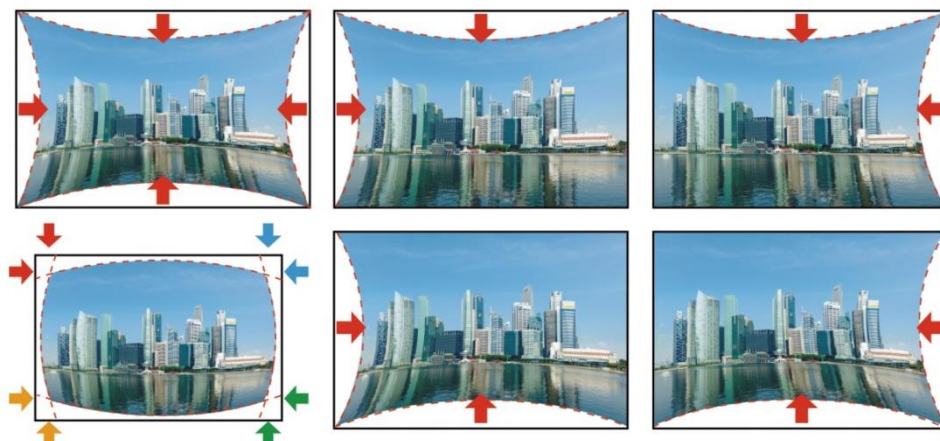
Corner Wall and Curved Surface Projection

Quickly and precisely correct any vertical or horizontal distortion of an image with Epson's curved surface and corner wall projection. These features allow for greater flexibility when choosing a projection surface. Enhance your viewers experience by projecting your content in a unique environment with ease.

Professional Tool

Setup multiple projectors straight out of the box with new large venue application software. Epson Professional tool allows you to adjust and control images projected on a network with high-end projector setup features such as geometry correction, image layout adjustment, lens control and edge blending. Exclusively bundled to Epson L-Series projectors, large scale presenting has become much easier and flexible.

Content Playback

Save videos and photos to USB flash memory with our dedicated application, and project them instantly without the need for a PC.

Content Management

Epson Projector Content Manager Software enables users to quickly and easily sort and distribute content without any additional costs. Key features of the software include:

- Creating playlists
- Adding visual effects
- Setting up remote shortcuts
- Applying custom filters
- Scheduling playlists

DICOM Simulation Mode

DICOM (Digital Imaging and Communication in Medicine) is a standard for handling, storing, printing and transmitting medical imaging information. The projector's DICOM Simulation Mode enables users to reproduce images with an advanced grayscale level that simulates DICOM Part 14. This mode is ideal for viewing grayscale medical images, such as X-rays, for training and educational purposes.

For further information please visit www.channel.epson.com.au

Collaborative presenting

Multiple users can connect simultaneously to one projector using Epson iProjection software which allows you to display four individual PC screens simultaneously over the network (wired or wireless), with up to 50 users connected to the same projector. This feature is a great tool for meetings or classroom projects where multiple users want to present and compare their screens.
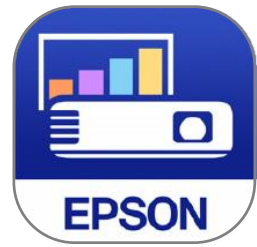
Simple control

Use features such as Epson Projector Management software to monitor and control projectors, with fleet control across a network or on a web browser to keep track of up to 2,000 projectors. The latest models feature a newly designed OSD Control Pad function that shows a representation of lens conditions on a smart device.

Ultra-Short Throw Lens

The ELPLX01 is a UST lens to accommodate high brightness EPSON laser projector models ranging from 5klm to 8klm. This produces images from 100 inches to a massive 400 inches at a throw distance of 0.74m – 3.1m respectively and has lens shift of +17 vertical and +/- 10% horizontally for added flexibility. The UST lens is also available in white (ELPLX01W).

Eleven Optional Lenses

For added flexibility, the EB-L1070UNL series offers a total of eleven lenses, including middle, wide, long, short and ultra-short throw that allow users to choose the lens most suited for their environment. A quick-release lever allows for a fast, easy lens exchange.

Ceiling Mounts

Both standard and low profile ceiling mounts are available to give you even more installation flexibility across the L Series. Both mounts are now grey in colour to easily integrate into any colour scheme.

For further information please visit www.channel.epson.com.au

PRODUCT CODES AND PRICING

Projectors

PRODUCT CODE	DESCRIPTION	RRP (INC GST)
V11H941953	EB-L1060UNL	$9,499
V11H941853	EB-L1065UNL	$9,499
V11H940953	EB-L1070UNL	$11,999
V11H940853	EB-L1075UNL	$11,999

Lens

PRODUCT CODE	DESCRIPTION	RRP (INC GST)
V12H004X01	ELPLX01 Ultra Short Throw Zoom Lens	$10,199
V12H004U03	ELPLU03 Short Throw Lens 1	$3,199
V12H004U04	ELPLU04 Short Throw Lens 2	$3,699
V12H004M08	ELPLM08 Middle Throw Zoom Lens 1	$599
V12H004M0F	ELPLM15 Middle Throw Zoom Lens 2	$2,099
V12H004M0A	ELPLM10 Middle Throw Zoom Lens 3	$2,099
V12H004M0B	ELPLM11 Middle Throw Zoom Lens 4	$2,099
V12H004W05	ELPLW05 Wide Throw Zoom Lens 1	$2,099
V12H004W06	ELPLW06 Wide Throw Zoom Lens 2	$4,399
V12H004W08	ELPLW08 Wide Throw Zoom Lens 3	$12,683
V12H004L08	ELPLL08 Long Throw Zoom Lens	$4,399

Accessories

PRODUCT CODE	DESCRIPTION	RRP (INC GST)
V13H134A46	ELPAF46 Replacement Filter	$95
V12H547053	HDBaseT Transmitter	$399
V12H731P01	ELPAP10 Wireless LAN Adaptor	$149
V12H003B22	ELPMB22 Standard Ceiling Mount (White)	$239
V12H802010	ELPMB47 Low Profile Ceiling Mount (Grey)	$399
V12H803010	ELPMB48 Standard Ceiling Mount (Grey)	$499
V12H003P13	Extension Pole 668-918 mm	$89
V12H003P14	Extension Pole 918-1,168 mm	$129

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MODEL OVERVIEW

Model	NEW EB-L1060UNL	NEW EB-L1065UNL	NEW EB-L1070UNL	NEW EB-L1075UNL	EB-L1100UNL	EB-L1200UNL
Case Colour	White	Black	White	Black	White	White
White Light Output	6,000 lms	6,000 lms	7,000 lms	7,000 lms	6,000 lms	7,000 lms
Colour Light Output	6,000 lms	6,000 lms	7,000 lms	7,000 lms	6,000 lms	7,000 lms
Display Technology	3LCD	3LCD	3LCD	3LCD	3LCD	3LCD
Native Resolution	WUXGA	WUXGA	WUXGA	WUXGA	WUXGA	WUXGA
Aspect Ratio	16:10	16:10	16:10	16:10	16:10	16:10
Contrast Ratio	2,500,000:1	2,500,000:1	2,500,000:1	2,500,000:1	2,500,000:1	2,500,000:1
Keystone	V ±45° H ±30°	V ±45° H ±30°	V ±45° H ±30°	V ±45° H ±30°	V ±45° H ±30°	V ±45° H ±30°
Lens Shift (Powered)	V ±67% H ±30%	V ±67% H ±30%	V ±67% H ±30%	V ±67% H ±30%	V ±67% H ±30%	V ±67% H ±30%
Zoom Ratio	1 - 1.61	1 - 1.61	1 - 1.61	1 - 1.61	1 - 1.61	1 - 1.61
Wireless LAN	Optional	Optional	Optional	Optional	Optional	Optional
Edge Blending	✓	✓	✓	✓	✓	✓
Curved Surface	✓	✓	✓	✓	✓	✓
Corner Wall Projection	✓	✓	✓	✓	✓	✓
Frame Interpolation	✓	✓	✓	✓	✓	✓
HDBaseT	✓	✓	✓	✓	✓	✓
SDI	✗	✗	✗	✗	✗	✗
Wireless LAN Enterprise Security	✓	✓	✓	✓	✓	✓
AMX Device Discovery	✓	✓	✓	✓	✓	✓
Extron IP Link	✓	✓	✓	✓	✓	✓
Extron XTP	✓	✓	✓	✓	✓	✓
Crestron Integrated Partner / RoomView	✓	✓	✓	✓	✓	✓
Passive 3D Polarizer	Optional	Optional	Optional	Optional	Optional	Optional
Passive 3D	✓	✓	✓	✓	✓	✓
Optional Lenses[1]	11	11	11	11	11	11
Dimensions excluding feet (D x W x H mm)	436 x 545 x 164	436 x 545 x 164	436 x 545 x 164	436 x 545 x 164	492 x 586 x 185	492 x 586 x 185
Weight excluding lens (Kg)	15.6	15.6	15.6	15.6	19	19.4
Required power supply	10A	10A	10A	10A	10A	10A

[1]*Please refer to lens compatibility chart*

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Quick Reference Guide

Model Name		NEW EB-L1060UNL	NEW EB-L1065UNL	NEW EB-L1070UNL	NEW EB-L1075UNL	EB-L1100UNL	EB-L1200UNL
USB Display (Win/Mac)	Image						
	Audio						
PC Free/Slide Show	Still Image						
	Movie						
	PDF						
Document Camera Via USB							
LAN	Wired	YES	YES	YES	YES	YES	YES
	Wireless Personal 802.11 (bgn)	YES	YES	YES	YES	YES	YES
	Wireless Enterprise 802.11 (bgn)	YES	YES	YES	YES	YES	YES
Quick Wireless	Image	YES	YES	YES	YES	YES	YES
	Audio	YES	YES	YES	YES	YES	YES
Network Projection (Win/Mac)	Image						
	Audio						
	Movie						
iProjection Software (PC)	Window	YES	YES	YES	YES	YES	YES
	Mac	YES	YES	YES	YES	YES	YES
iProjection App (smart devices)	iOS	YES	YES	YES	YES	YES	YES
	Android	YES	YES	YES	YES	YES	YES
Message Broadcasting		YES	YES	YES	YES	YES	YES
Web Remote Control		YES	YES	YES	YES	YES	YES
Crestron RoomView		YES	YES	YES	YES	YES	YES
Remote Camera Access							
Professional Tool		YES	YES	YES	YES	YES	YES
Projector Management Software		YES	YES	YES	YES	YES	YES

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3LCD | Epson Projectors

Lens Compatibility Chart

Lens	Description	Zoom Ratio	L1060U/ L1065U/ L1070U/ L1075U Throw Ratio	L1100U/ L1200U Throw Ratio
ELPLX01	Ultra Short Throw Lens 1	-	0.35	0.35
ELPLX02	Ultra Short Throw Lens 2			
ELPLU03	Short Throw Lens 1	1 - 1.2	0.65 - 0.78	0.65 - 0.78
ELPLU04	Short Throw Lens 2	1 - 1.2	0.87 - 1.05	0.87 - 1.05
ELPLM08	Middle Throw Lens 1	1 - 1.6	1.44 - 2.32	1.44 - 2.32
ELPLM10	Middle Throw Lens 3	1 - 1.5	3.32 - 5.06	3.32 - 5.06
ELPLM11	Middle Throw Lens 4	1 - 1.5	4.85 - 7.38	4.85 - 7.38
ELPLM15	Middle Throw Lens 5	1 - 1.6	2.16 - 3.48	2.16 -3.48
ELPLW05	Wide Throw Lens 1	1 - 1.4	1.04 - 1.46	1.04 - 1.46
ELPLW06	Wide Throw Lens 2	1 - 1.4	1.62 - 2.22	1.62 - 2.22
ELPLW08	Wide Throw Lens 3	1 - 1.4	1.16 - 1.63	1.18 - 1.66
ELPLL08	Long Throw Lens	1 - 1.4	7.21 - 10.11	7.21 - 10.11

For further information please visit www.channel.epson.com.au

CONNECTIVITY PANEL

EB-L1060UNL and L1070UNL

EB-L1065UNL and L1075UNL

For further information please visit www.channel.epson.com.au