Channel Bulletin





December 2020

Laser Short Throw Projector

Bright, easy-to-read images with laser display

EB-L200SW







Overview

The Epson EB-L200SW laser short throw projector provides ultra-bright image quality up to 3,800 lumens both in high colour brightness and in white brightness with 3LCD, 3-chip technology. The EB-L200SW short throw projector is ideal for delivering large and engaging presentation content in the classroom or office without taking up space. The EB-L200SW is built with a virtually maintenance-free laser light source, delivering a bright and large display image to everyone in the room. Suitable for desktop use with convenient tabletop placement or using the optional wall mount (ELPMB64), the EB-L200SW offers flexible installation in any environment.

KEY FEATURES:

- 3 x Brighter colours and reliable performance* 3LCD, 3-Chip Technology. Look for both high colour brightness and high white brightness
- Break through laser technology provides up to 20,000 hours of virtually maintenance free operation, with the added benefits of higher image contrast and instant ON/OFF
- WXGA display up to 120" for an optimal viewing experience and clear readability up to 4 x bigger than a 60" flat panel
- Auto keystone easily set up the projection with intuitive adjustment feature
- Built-in wireless and Miracast collaborate with various devices to display documents, files and photos from your iPad, iPhone, Chromebook and Android mobile devices with the Epson iProjection App
- Versatile connectivity easily integrate with any system using HDMI and the optional Epson Control box (ELPCB03)

*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 NPD sales data for May 2017 – April 2018.





BASIC FUNCTIONS

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*. If you are looking for business and education projectors or 720p home entertainment projectors, know that choosing Epson projectors means up to 3x brighter colours. If you are looking for 1080p home entertainment

projectors, you consistently get 2x and up to 3x Brighter Colours than competitor 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 NPD sales data for May 2017 – April 2018.

Laser Light Source

Experience astonishing quality and reliability with Epson's laser light source technology. The newly designed laser light source and advanced electrostatic filter offers fit and forget reliability to keep maintenance to a minimum. Additionally, the laser light source is highly reliable, eliminating worry of the interruptions during important presentations.



High Visibility 3,800 Lumens WXGA

Powered by 3LCD technology and laser light source, the EB-L200SW is capable of producing white light and colour light output of 3,800 lumens in WXGA resolution, delivering captivating images up to 120" (16:10) in meeting rooms or classrooms even during bright daylight.







Zero Lamp Replacement

Powered by laser light source, the EB-L200SW doesn't require any lamp replacement. Requiring virtually no maintenance for up to 20,000 hours*, the EB-L200SW helps save money and time.

*No required maintenance for the light source for up to 20,000 hours. Approximate time until brightness decreases 50% from first usage. Measured by acceleration test assuming use of 0.04 - 0.20 mg/m3 of particulate matter. Time varies depending on usage conditions and environment. Replacement of parts other than the light source may be required in a shorter period.



Big Screen from Short Distance

Project a large image up to 120" from just 1.2m away. Maximize the visibility for everyone by enlarging the display size up to 4 times bigger than traditional panel size*. The EB-L200SW enables presenters to stand close to the board without glare in their eyes and shadows covering the screen.

*A 120" projection image is 4 times bigger than a 60" flat panel



Large and Engaging Presentations, Even in Small Spaces

Enjoy flexible placement options with the EB-L200SW. The short throw projector allows you to maximize your office or classroom space by delivering large images with a short throw distance.



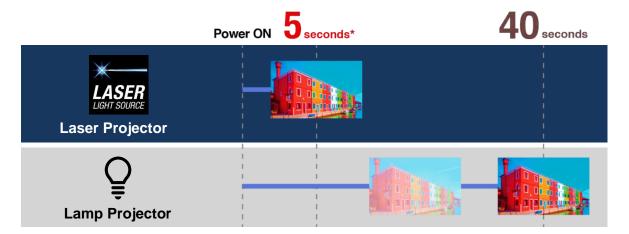






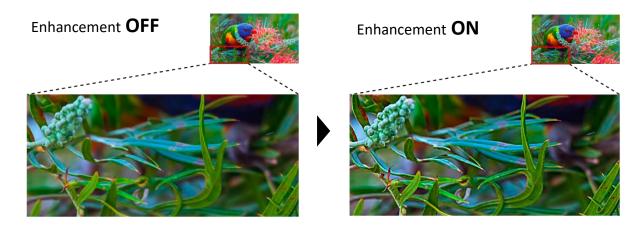
Quick Start Up

No need to wait longer for setting up a projector. The EB-L200SW displays an image in a few seconds the moment the projector is powered on unlike traditional lamp projectors. By saving time, you can quickly engage and spend more time collaborating with people.



Detail Enhancement

Get a crisper and sharper image with EB-L200SW by turning on detail enhancement. With advanced digital processing, visibility of image display such as small letters and patterns improves.



New Home Screen

Get up and running in a snap with an intuitive, user-friendly home screen. Select the content source and easily access frequently used functions such as screen sharing and more.







Auto Set-up

Simply place the projector on a table and the projector will automatically adjust its vertical keystone. Automatic display alignment makes set-up much easier and faster especially when you are on the go.



Intuitive Keystone

With horizontal keystone slider, the image can be adjusted quickly even when the projector is placed on the end of table.



EASY WIRELESS CONNECTION

Epson iProjection App

Wirelessly display content from your iOS or Android mobile devices as well as PCs, including Chromebook with the free Epson iProjection App*.

*To use Epson iProjection, the projector must be configured on a network. Epson projectors can be networked either through the Ethernet port on the projector (check model specifications for availability) or via a wireless connection.







Moderator Function

Use the moderator function in the Epson iProjection App** to select a single moderator. Only the moderator can control the projected content.

**All the devices need to be wirelessly connected to the projector with Epson iProjection App. Moderator control is only available on Windows, macOS, iOS and Android devices.



Miracast

Sharing information in the classroom has been made easier with Miracast*. Teachers can project their laptop or tablet screens without a cable connection and ensure high-resolution content can be viewed effortlessly.

*Laptops or mobile devices must support Miracast.





Collaborate with Multi-PC Projection



Epson's Multi-PC utility with Moderator device management software allows you to simultaneously display up to four devices on the screen over a network (wired or wireless). The moderator can drag and drop participants into or out of the four quadrants and control which device screens to display. Encourage and control collaboration; it's perfect for comparing ideas and content side by side.



SIMPLE MANAGEMENT

Choose Wall Mount, Ceiling Mount or Desktop

Versatile mounting options enable the EB-L200SW to be used in any environment. Mount your projector with the NEW short throw wall mount ELPMB64, ceiling mount with the ELPMB23, or simply place it on the table to comfortably accommodate modern classroom environment or office presentation.



Simple replacement

For the previous owners of EB-500 series, the EB-L200SW can be attached on the previous mount ELPMB45. You can upgrade old projectors to the latest laser projector with minimum cost and installation effort by simply replacing the projector on an existing mount*.

^{*} The position of the projected image must be aligned by adjusting the ceiling or wall mount



ELPKS71 Carry Case

Bring the EB-L200SW anywhere with the portable carry case ELPKS71. The EB-L200SW is compact and powerful yet weighs only 4.5kg, making it easy and light to be carried around.

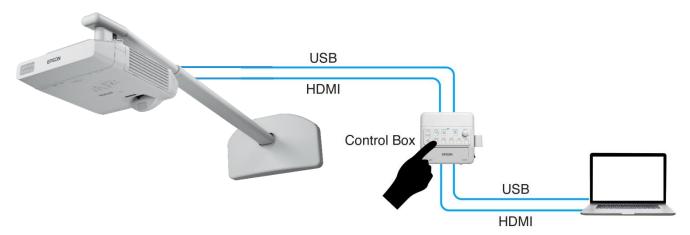






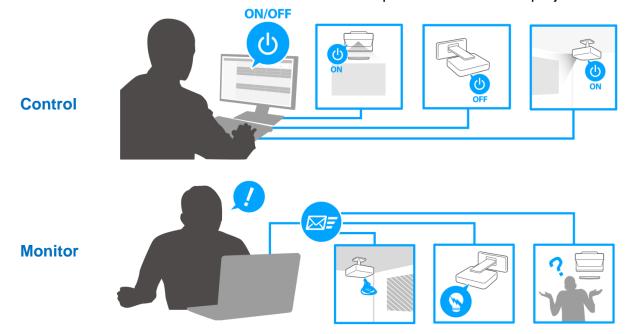
Control box - ELPCB03

Pair up the EB-200SW with the ELPCB03 to easily turn power on/off, freely control AV mute and speaker volume and select a device you want to project to a screen.



Epson Projector Management software

Manage multiple projectors with one device from a remote site. Epson Projector Management software allows you to check the status of multiple projectors through the network. You can also turn projectors on/off or set them to A/V mute simply by pressing the icon on this software. You can also schedule and execute firmware updates to connected projectors.





Pricing

DESCRIPTION	PRODUCT CODE	RRP (INC GST)
EB-L200SW	V11H993053	\$2,649

Part Numbers and Dimensions

DESCRIPTION	PRODUCT CODE	BARCODE		
EB-L200SW	V11H993053	9314020632693		
PRODUCT PACKAGE DIMENSIONS				
Dimensions (D x W x H)	530 x 410 x 227 mm			
Weight	6.62kgs			

Accessories

Model	Product Code	RRP (INC GST)
Air Filter – ELPAF60	V13H134A60	\$20
Wireless LAN Adapter – ELPAP11	V12H005A01	\$149
Wall Mount – ELPMB64 NEW	V12HA39010	\$149
Ceiling Mount – ELPMB23	V12H003B23	\$219
Extension Pole 668-918 mm – ELPFP13	V12H003P13	\$89
Extension Pole 918-1,168 mm – ELPFP14	V12H003P14	\$129

CoverPlus

Model	Product Code	RRP (INC GST)
Additional 2 year RTB service pack	5YWEBL200SW	\$399



Specification

Model	New EB-L200SW	EB-535W
RRP (inc GST)	\$2,649	\$1,499
Display Technology	3LCD	3LCD
Resolution	WXGA	WXGA
Light Source	Laser	Lamp
Hours	20,000 hours	10,000 hours (per lamp on Eco mode)
Aspect Ratio	16:10 up to 120"	16:10 up to 120"
White/Colour Light Output	3,800 lm / 3,800 lm	3,400 lm / 3,400 lm
Contrast Ratio	2,500,000:1	16,000:1
Throw Ratio	0.48 (Zoom:Wide), 0.65 (Zoom:Tele)	0.48 (Zoom:Wide), 0.65 (Zoom:Tele)
Screen Size	53" to 120" [54 cm to 126 cm]	53" to 120" [54 cm to 126 cm]
Offset	9.5:-1	9.51:-1
Keystone	V ±15° H ±15°	V ±15° H ±15°
Zoom Ratio	1.0 - 1.35 (Digital)	1.0 - 1.35 (Digital)
Wireless and Miracast	Included ¹	Optional ELPAP07 (no Miracast)
Inputs	2 x HDMI in, 2 x Monitor in (D-sub 15pin), 2 x Audio in (stereo mini), 1 x RS-232 control, 1 x USB-A, 1 x USB-B, 1 x Lan RJ45, 1 x RCA composite, 1 x Mic in (stereo mini)	1 x HDMI in, 2 x Monitor in (D-sub 15pin), 2 x Audio in (stereo mini), 1 x RS-232 control, 1 x USB-A, 1 x USB-B, 1 x Lan RJ45, 1 x S-Video, 1 x RCA composite, 1 x Mic in (stereo mini)
Outputs	1 x Monitor out (D-sub 15pin), 1 x Audio out (stereo mini)	1 x Monitor out (D-sub 15pin), 1 x Audio out (stereo mini)
Speakers	16W	16W
Control Pad	ELPCB03 Optional	ELPCB02 Optional
Projector Wall Mount	ELPMB64 Optional	ELPMB45 Optional
Dimension (D x W x H mm) excluding feet	337 x 325 x 90 mm	314.5 x 344 x 94 mm
Warranty Projector	3 Years	3 Years
Weight	4.5 kg	3.7 kg
Warranty Lamp	N/A	1 Year or 750 hours ²
Power Consumption Normal/Eco	254W/193W	298W/221W
Power Consumption Standby (Communication off)	2.0W	2.1W
Noise Level (Normal/Eco mode)	36dB/26dB	37dB/29dB

¹ With an optional ELPAP11, it is possible to use the Miracast and Wi-Fi function simultaneously (simple AP mode and manual mode) 2 Whichever comes first





Connectivity Panel

EB-L200SW



