

December 2014

## Short Throw Projectors

EB-500 Series



## Overview

Epson EB-500 Series short throw projectors provide ultra-bright image quality up to 3,400 lumens both in high colour brightness and in white brightness with 3LCD, 3-chip technology. The EB-500 Series short throw projectors are ideal for delivering large and engaging presentation content in the classroom or office without having the restriction of space. The EB-500 Series also features a newly developed high precision short throw lens with greater sharpness and improved focus levels. The long lasting lamp, projecting up to 10,000 lamp hours in ECO mode gives an extended period of reliable performance. Suitable for desktop use with convenient table top placement or using the optional wall mount (ELP-MB45), the EB-500 Series 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.
- **Crisp Clear Resolution** - Featuring WXGA (16:10) and XGA image resolution (4:3).
- **Large and engaging presentations, even in small spaces** - Project large images from short distances with minimal shadows and glare.
- **Long Lasting lamp, low-cost lamp maintenance** - Up to 10,000 hours in ECO mode.
- **Versatile Connectivity** - Easily integrate with any system using HDMI and the optional Epson Control box (ELP-CB02).
- **Convenient collaboration for BYOD classrooms** – Wirelessly share and compare students' work from multiple devices, simultaneously, with EasyMP® software / Multi-PC Projection function.

## FEATURES AND BENEFITS:

### 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.

\* Compared to leading 1-chip DLP business and education projectors based on NPD data, July 2011 through June 2012. Colour brightness (colour light output) measured in accordance with IDMS 15.4. Colour brightness will vary depending on usage conditions.

### Large and Engaging presentations, even in small spaces

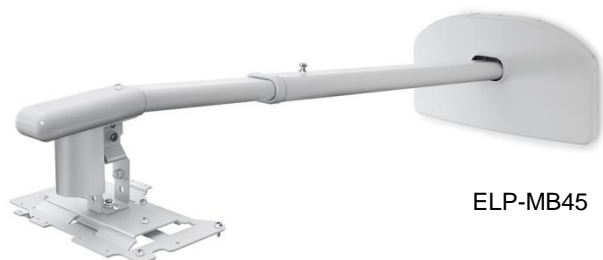
Enjoy flexible placement options with the EB-500 Series. These short throw projectors allow you to maximize your office or classroom space by delivering large images with a short throw distance.

Project a large 100" image from just 1.2m away. The EB-500 Series enables presenters to stand close to the board without glare in their eyes and shadows covering the screen.



### Choose Wall Mount, Ceiling Mount or Desktop

Versatile mounting options enable the EB-500 Series to be used in any environment. Mount your projector with the NEW short throw wall mount ELP-MB45, ceiling mount with the ELP-MB23, or simply place it on the table to comfortably accommodate a modern classroom environment or office presentation.



ELP-MB45

For further information please visit [www.channel.epson.com.au](http://www.channel.epson.com.au)



For the previous owners of EB-400 Series, the existing ELP-MB27 wall mount can be used with new line up of short throw projectors.



ELP-MB27



ELP-MB45 **NEW**

### Long Lasting lamp, low-cost maintenance

Enjoy up to 10,000 hours lamp life in ECO mode. The new lamps will offer lowered maintenance cost while delivering bright vivid images. The Lamp Regulator Function automatically adjusts image brightness according to ambient light levels and image content. This feature helps reduce the load on the lamp and conserves electricity.

### Epson iProjection App

Display and control content from your iPhone, iPad or iPod touch and Android devices with the Epson iProjection App and any nearby wireless or networked Epson projector. This free application allows road warriors to travel light and present from their mobile devices. For teachers, it makes it easy to walk around the class and still be able to share engaging content — larger-than-life. The app is easy to use and navigate with intuitive menu options that make it simple to bring your content to the big screen (Optional ELPAP07 Wireless LAN Unit is required).



### Conveniently collaborate with Multi PC Projection

The Multi-PC Projection feature allows a network of up to 50 PCs to be connected to a single projector. The newest version of this feature allows a host PC to act as a Moderator who can then select up to 4 of the connected devices to be projected on the screen. The Moderator function allows the user to control what image is projected on the screen and prevent tampering.

### Advanced Networking

With the EB-500 Series, it's possible to monitor and control networked Epson projectors from a remote location. Schedule power on or off timings, check projector status and receive maintenance alerts. Users can even project presentations in up to four rooms from one networked location. This is possible both over a wired connection (RJ45) and wirelessly (via optional wireless LAN unit ELPAP07).



### Versatile Connectivity

Not only does the wide-ranging interface correspond with conventional analogue sources, it boasts a HDMI input which also acts as a MHL (Mobile High Definition Link) terminal. MHL allows you to mirror high definition content from an Android mobile device.

For further information please visit [www.channel.epson.com.au](http://www.channel.epson.com.au)



## Pricing

DESCRIPTION	PRODUCT CODE	BARCODE
EB-520	V11H674053	9314020616624
EB-525W	V11H672053	9314020616600
EB-535W	V11H671053	9314020616594

## Part Numbers and Dimensions

DESCRIPTION	PRODUCT CODE	BARCODE
EB-520	V11H674053	9314020616624
PRODUCT DIMENSIONS		
Dimensions (D x W x H)	314.5 x 344 x 94 mm	
Weight	3.7kgs	

DESCRIPTION	PRODUCT CODE	BARCODE
EB-525W	V11H672053	9314020616600
PRODUCT DIMENSIONS		
Dimensions (D x W x H)	314.5 x 344 x 94 mm	
Weight	3.7kgs	

DESCRIPTION	PRODUCT CODE	BARCODE
EB-535W	V11H671053	9314020616594
PRODUCT DIMENSIONS		
Dimensions (D x W x H)	314.5 x 344 x 94 mm	
Weight	3.7kgs	

## Accessories

Model	Product Code	RRP (INC GST)
Lamp – ELPLP87 <b>NEW</b>	V13H010L87	\$89
Air Filter – ELPAF47 <b>NEW</b>	V13H134A47	\$22
Wireless LAN Adapter – ELPAP07	V12H418P13	\$149
Quick Wireless Key – ELPAP09	V12H005M09	\$99
Wall Mount – ELPMB45 <b>NEW</b>	V12H706040	\$199
Ceiling Mount – ELPMB23	V12H003B23	\$219
Extension Pole 668-918 mm	V12H003P13	\$89
Extension Pole 918-1,168 mm	V12H003P14	\$129

Model	EB-520	EB-525W	EB-535W
RRP (inc GST)	\$1,099	\$1,299	\$1,499
RRP (ex GST)	\$999.09	\$1,180.91	\$1,362.73
Display Technology	3LCD	3LCD	3LCD
Native Resolution	XGA	WXGA	WXGA
Aspect Ratio	4:3	16:10	16:10
White Light Output	2,700lm	2,800lm	3,400lm
Colour Light Output	2,700lm	2,800lm	3,400lm
Contrast Ratio	16,000:1	16,000:1	16,000:1
Keystone	V ±15 H ±15	V ±15 H ±15	V ±15 H ±15
Zoom Ratio	1 - 1.35	1 - 1.35	1 - 1.35
Lamp Hours (Eco)	10,000	10,000	10,000
Wireless	Optional	Optional	Optional
Network - Control	Yes	Yes	Yes
Network - Projection	Yes	Yes	Yes
Speakers	16W	16W	16W
Inputs/Outputs	1 x HDMI, Video, S-Video, 2 x VGA, USB A, USB B, Mic, RS232C, Monitor Out, Audio In + Out, LAN	1 x HDMI, Video, S-Video, 2 x VGA, USB A, USB B, Mic, RS232C, Monitor Out, Audio In + Out, LAN	1 x HDMI, Video, S-Video, 2 x VGA, USB A, USB B, Mic, RS232C, Monitor Out, Audio In + Out, LAN
Warranty Projector	3yrs	3yrs	3yrs
Warranty Lamp	1yr or 750hrs**	1yr or 750hrs**	1yr or 750hrs**
Power Consumption Normal/Eco	293W/229W	293W/229W	315W/230W
Power Consumption Standby (Communication off)	0.22W	0.22W	0.22W

\*\* Whichever comes first



## Connectivity Panel

EB-520/525W/535W



For further information please visit [www.channel.epson.com.au](http://www.channel.epson.com.au)