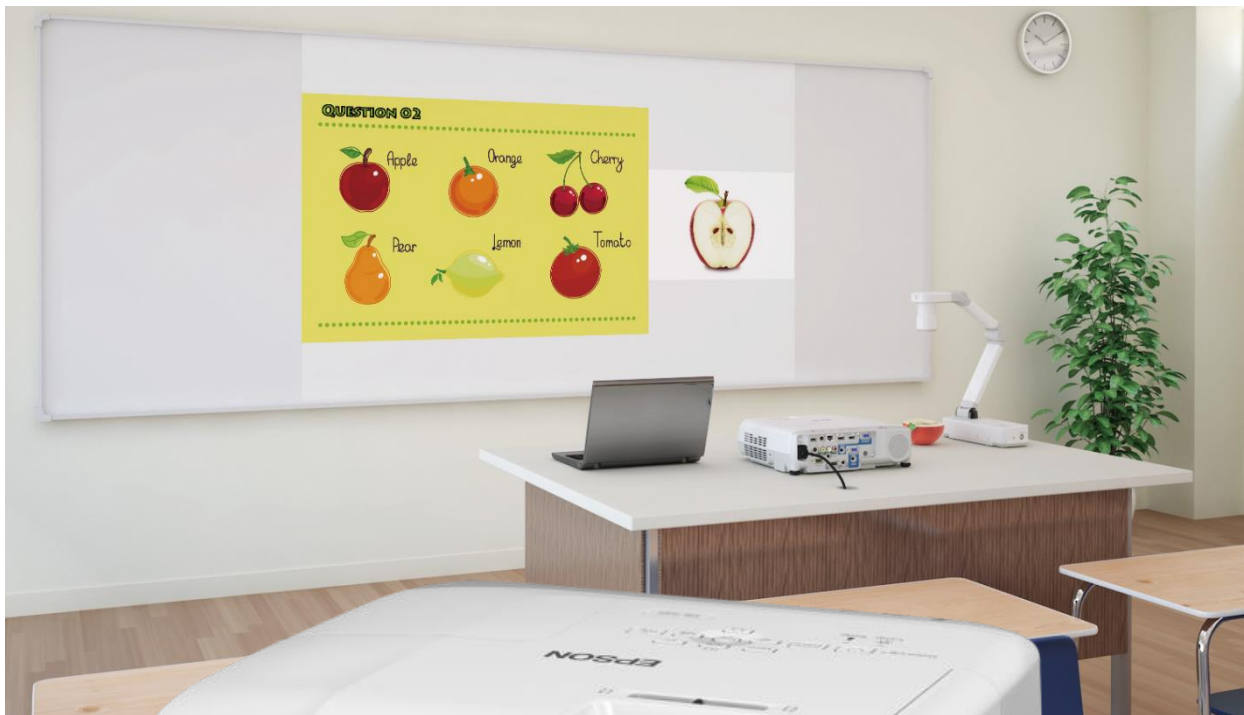


April 2015

Mid-Range Projectors

EB-9



Overview

Epson EB-900 Series mid-range projectors provide ultra-bright image quality. With up to 3,500 lumens both in high colour brightness and in white brightness driven by 3LCD, 3-chip technology. The EB-900 Series mid-range projectors are ideal for delivering large and engaging presentation content in the classroom or office with versatile digital connectivity. The EB-900 Series now comes equipped with MHL connectivity via HDMI for a more complete digital solution. 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 ceiling mount (ELP-MB23), the EB-900 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).
- **Maximise the display** - Split screen function allows content from two separate sources to be displayed side by side on the same screen.
- **Long Lasting, low cost lamp** - Up to 10,000 hours in ECO mode.
- **Versatile Connectivity** - Newly added dual HDMI ports (the HDMI 2 port is MHL compatible) increases digital compatibility.
- **Horizontal Keystone Slider** - The Horizontal Keystone slider allows for quick and easy adjustments to correct image distortion.
- **Control4 support** - Newly added Control4 supports to dim the lights, lower the screen and turn on the projector with one touch control.
- **Auto Power on** - Simply plug in a source device via VGA and the projector will power on.
- **Convenient collaboration for BYOD classrooms** - Wirelessly share and compare students' work from multiple devices, simultaneously, with EasyMP® software / Multi-PC Projection function.

*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.



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.

Maximise the display with split screen

Split Screen allows inputs from two separate sources to be displayed side by side on the same screen. For example, images from a document camera and PC could be projected at the same time.

	HDMI 1	HDMI 2 (MHL)	Computer 1	Computer 2	Video	S-Video	USB-A	USB-B	LAN
HDMI 1	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
HDMI 2 (MHL)	Yes	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Computer 1	Yes	Yes	-	N/A	N/A	N/A	Yes	Yes	Yes
Computer 2	Yes	Yes	N/A	-	N/A	N/A	Yes	Yes	Yes
Video	Yes	Yes	N/A	N/A	-	N/A	Yes	Yes	Yes
S-Video	Yes	Yes	N/A	N/A	N/A	-	Yes	Yes	Yes
USB-A	Yes	Yes	Yes	Yes	Yes	Yes	-	N/A	N/A
USB-B	Yes	Yes	Yes	Yes	Yes	Yes	N/A	-	N/A
LAN	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A	-

Long Lasting low cost lamp

Enjoy up to 10,000 hours lamp life in ECO mode. The new lamp priced at \$99 will offer lowered maintenance cost while delivering bright vivid images. Even when ceiling mounted changing the lamp is quick and easy thanks to the well placed access points.



Versatile Connectivity

Not only does the wide-ranging interface correspond with conventional analogue sources, it boasts two HDMI inputs. One of which also acts as a MHL (Mobile High Definition Link) terminal (HDMI 2 port).

MHL is an innovative technology allowing you to mirror high definition content and charge an Android device via a single MHL cable.



Horizontal Keystone Slider

The Horizontal Keystone slider allows for quick and easy adjustments to correct image distortion. With a single touch a broad range of placement options become available.



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).



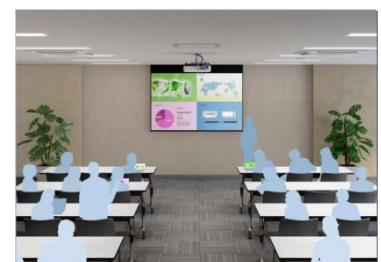
Conveniently collaborate with Multi PC Projection



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-900 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).



Control4 support

Control4™

The new EB-900 Series now comes with Control4® SDDP (Simple Device Discovery Protocol) automation technology offering wider range of connectivity.

Turning the projector ON, lowering the screen, dimming the lights, controlling speaker volume, and performing other tasks can be all automated by simply selecting options on the classroom computer screen.

Additionally, EB-900 series can also be controlled and managed with AMX, Crestron and Extron technology.

Auto Power on

The EB-900 series comes with an Auto Power feature, providing a quick start to any meeting or class. To start automatically, simply connect to a source device via VGA while the projector is in standby. There is no need to reach for the power button or go looking for the remote control.



Pricing

DESCRIPTION	PRODUCT CODE	RRP (INC GST)
EB-945H	V11H684053	\$899
EB-955WH	V11H683053	\$1,099
EB-965H	V11H682053	\$1,099

Part Numbers and Dimensions

DESCRIPTION	PRODUCT CODE	BARCODE
EB-945H	V11H684053	9314020617607
PRODUCT DIMENSIONS		
Dimensions (D x W x H)	269 x 297 x 87 mm	
Weight	2.9 Kg	

DESCRIPTION	PRODUCT CODE	BARCODE
EB-955WH	V11H683053	9314020617614
PRODUCT DIMENSIONS		
Dimensions (D x W x H)	269 x 297 x 87 mm	
Weight	2.9 Kg	

DESCRIPTION	PRODUCT CODE	BARCODE
EB-965H	V11H682053	9314020617621
PRODUCT DIMENSIONS		
Dimensions (D x W x H)	269 x 297 x 87 mm	
Weight	2.9 Kg	

Accessories

Model	Product Code	
Lamp – ELPLP88 NEW	V13H010L88	
Air Filter – ELPAF32	V13H134A32	
Wireless LAN Adapter – ELPAP07	V12H418P13	
Quick Wireless Key – ELPAP09	V12H005M09	
Ceiling Mount – ELPMB23	V12H003B23	
Extension Pole 668-918 mm	V12H003P13	
Extension Pole 918-1,168 mm	V12H003P14	

Key Comparison

Model	EB-945	EB-945H	EB-955W	EB-955WH	EB-965	EB-965H
Product code	V11H581053	V11H684053	V11H582053	V11H683053	V11H583053	V11H682053
Brightness (ANSI)	3,000	3,000	3,000	3,200	3,500	3,500
Resolution	XGA	XGA	WXGA	WXGA	XGA	XGA
Contrast	10,000:1	10,000:1	10,000:1	10,000:1	10,000:1	10,000:1
Lamp Life (hrs) Normal/Eco	5,000/6,000	5,000/10,000	5,000/6,000	5,000/10,000	5,000/6,000	5,000/10,000
Lamp Model	ELPLP78	ELPLP88	ELPLP78	ELPLP88	ELPLP78	ELPLP88
Lamp Pricing (RRP)	\$99	\$99	\$99	\$99	\$99	\$99
Auto Keystone Correction	✓	✓	✓	✓	✓	✓
Split Screen	✗	✓	✗	✓	✗	✓
HDMI	1	2	1	2	1	2
MHL	✗	✓	✗	✓	✗	✓
Wireless Connectivity*	✓	✓	✓	✓	✓	✓
EasyMP Network Control and projection	✓	✓	✓	✓	✓	✓
AV Mute Slide	✓	✓	✓	✓	✓	✓
Projector control management	AMX, Crestron, Extron	Control 4, AMX, Crestron, Extron	AMX, Crestron, Extron	Control 4, AMX, Crestron, Extron	AMX, Crestron, Extron	Control 4, AMX, Crestron, Extron
Auto Power On	✗	✓	✗	✓	✗	✓
Dimensions D x W x H mm (excluding feet)	244 x 297 x 89	269 x 297 x 87	244 x 297 x 89	269 x 297 x 87	244 x 297 x 89	269 x 297 x 87
Weight	2.7kg	2.9kg	2.7kg	2.9kg	2.7kg	2.9kg
Power Consumption: Standby	0.29W	0.26W	0.29W	0.26W	0.29W	0.26W

*Wireless Connectivity is available with optional ELPAP07.

Model	EB-945H	EB-955WH	EB-965H
-------	---------	----------	---------

Display Technology	3LCD	3LCD	3LCD
Native Resolution	XGA	WXGA	XGA
Aspect Ratio	4:3	16:10	4:3
White Light Output	3,000lm	3,200lm	3,500lm
Colour Light Output	3,000lm	3,200lm	3,500lm
Contrast Ratio	10,000:1	10,000:1	10,000:1
Keystone	V ±30 H ±30	V ±30 H ±30	V ±30 H ±30
Zoom Ratio	1 - 1.6	1 - 1.6	1 - 1.6
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	2 x HDMI (1 x MHL), Video, S-Video, 2 x VGA, USB A, USB B, Mic, RS232C, Monitor Out, Audio In + Out, LAN	2 x HDMI (1 x MHL), Video, S-Video, 2 x VGA, USB A, USB B, Mic, RS232C, Monitor Out, Audio In + Out, LAN	2 x HDMI (1 x MHL), 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	287W/215W	287W/215W
Power Consumption Standby (Communication off)	0.26W	0.26W	0.26W

** Whichever comes first



Connectivity Panel

EB-945H/955WH/965H

