BUSINESS PROJECTORS
EB-97H/945H/955WH/965H

EPSON
EXCEED YOUR VISION

ESSENTIAL PROJECTORS FOR EFFECTIVE MEETINGS.

Epson business projectors are the essential choice for your office with convenient features from wide connectivity options to space-saving designs. Enjoy cost-savings from long lamp-life and maintenance cycles that will benefit your business in the long run. Complete with brilliant colours and quality images, choose Epson for business projectors that meets your needs.

EB-97H/945H/965H

EB-955WH

- 10,000 Hours Lamp Life in Eco Mode
- Multi-PC Projection
- Horizontal Keystone Adjuster
- 2 x HDMI
- Spilt Screen
- 3-in-1 USB Display
- Wi-Fi*

ENGINEERED FOR BUSINESS

All-in-One Essentials
Enhance your meetings with key features such as flexible placement and versatile connectivity.

Cost-saving Features
Save time and money with 10,000 hours for both lamp-life (in eco-mode) and air filter maintenance cycle.

Stunning Colour Brightness
High colour light lumens let you achieve sharp images and dazzling colours that will enhance every presentation.

World's No.1 PROJECTORS

3LCD

3X Brighter Colours with Epson Projectors

MHL Mobile High-Definition Link

* Optional with Wireless Adaptor ELPAP07

COLOUR BRIGHTNESS
Know your projector lumens

SEE VIBRANT, REALISTIC COLOURS WITH HIGH COLOUR BRIGHTNESS.

9 out of 10 PEOPLE PREFER IMAGES FROM EPSON PROJECTORS*

*Based on a third-party study made by Radius Global Market Research of nearly 900 participants in the US

See colours like never before. Epson 3LCD projectors deliver brilliant colours that match its white brightness to give you balanced, realistic, and vibrant images. It's no wonder Epson projectors are the people's preferred choice.

UP TO **3x WIDER COLOUR GAMUT** Epson Projectors

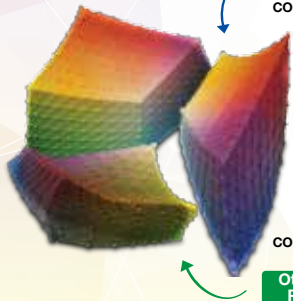Up to **3x Brighter Colours** with Epson Projectors*

NO RAINBOW EFFECT

Up to 3X Wider Colour Gamut

Colour gamut refers to the range of colours that can be reproduced by a display device – the wider the gamut, the more realistic it is. Epson 3LCD projectors project three times wider gamut that matches closely to the original standard of a display device (sRGB), as compared to 1-chip projectors.

Up to 3X Brighter Colours

Epson 3LCD projectors deliver up to three times the colour brightness, effortlessly creating the same colour and white brightness, resulting in faithful images with superior colour balance.

No Rainbow Effect

With 1-chip projectors, the spinning motion of the sequential colour wheels tend to cause colours to break out into distinct red, green and blue. Called the rainbow effect, this may cause users to suffer headaches with prolonged viewing. Epson projectors do not give out this effect, giving users a comfortable experience.

sRGB standards

EPSON 3LCD COLOUR GAMUT 555,000

COLOUR GAMUT 194,000 **Other 1-Chip Projectors**

EPSON 3LCD WHITE 3000 Lumens COLOUR 3000 Lumens

Other 1-Chip Projectors WHITE 3000 Lumens COLOUR 590 Lumens

Comparing the yellow corners among the three gamuts, 1-chip projectors have a distinctly darker and smaller set of colours which are not as vibrant as Epson 3LCD projectors.
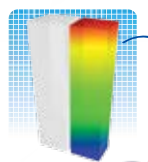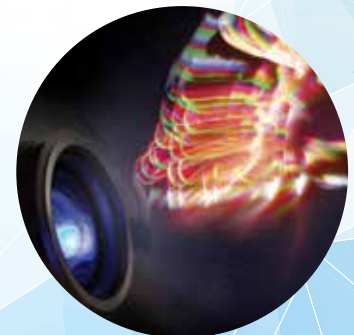
3LCD

www.epson.com.my/colourbrightness

To learn more about 3LCD engines, visit **www.3lcd.com**

Enjoy easy mobile presentations with Epson's multimedia projector series. Versatile, user-friendly and equipped with advanced features such as wireless transmission, multi-PC projection and HDMI connection, these projectors deliver smooth and high-contrast presentations whenever and wherever you need.
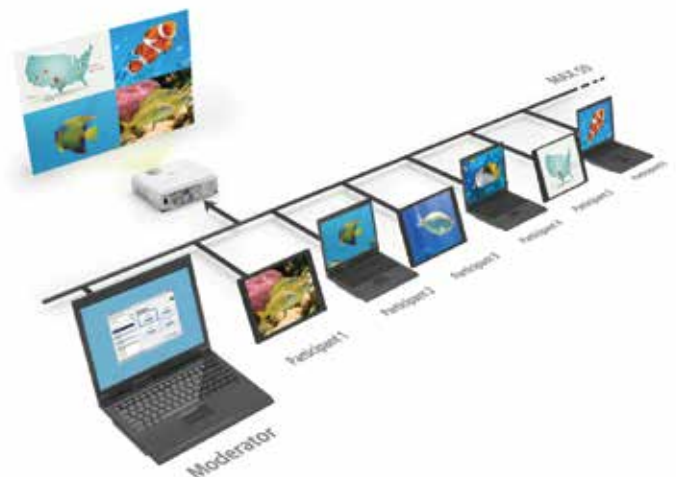

All-in-one Essentials

1.6x Zoom Lens

Enjoy greater placement flexibility with 1.6x zoom lens*. With wider lens, you can position the projector closer to the screen to free up valuable room and desk space.

Multi-PC Projection

With the control of a host PC, up to 50 terminals can be connected via the multi-PC projection from a single projector. The host PC acts as a moderator, selecting media from up to four terminals to be projected simultaneously. With the moderator function, you can maintain control and prevent tampering with what's projected on screen.
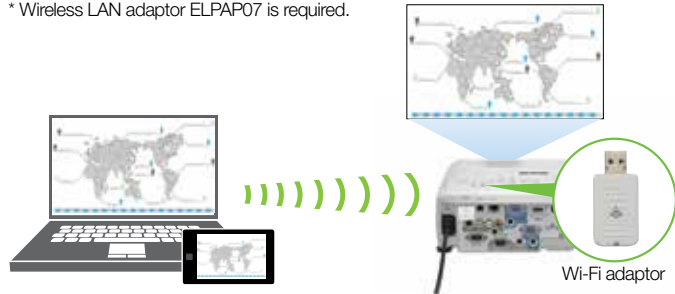
Narrow zoom ratio

* Applicable on EB-945H/965H/955WH only.

Wireless Transmission

Enjoy enhanced connectivity and flexibility with Wi-Fi connectivity*. Easily share and transmit images, text and files from your smart devices using the "Epson iProjection" application for smooth and smart projections. And with an additional attachment piece holding the wireless LAN adaptor in place, your transmissions will never be interrupted.

* Wireless LAN adaptor ELPAP07 is required.

Wi-Fi adaptor

Epson iProjection

The Epson iProjection application enables a wireless connection for projecting images and files from your smart devices. The new "QR Code Reader" function makes this wireless connection even easier by simply reading the QR code that is projected on the screen from your smart devices.

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* In iProjection, projector profile search, multi-screen display, distribution function, audio transfer, movie file transfer, interrupt connection disabling and encryption data transfer capabilities are not supported.

Open the iProjection in your smart device   Scan the QR code on the projection screen

Project the contents from your smart device
wirelessly on the projection screen

High Contrast Ratio

Add brilliance to your presentations. Boasting stunning brightness of up to 3,500 lumens and a high contrast ratio of 10000:1, these projectors enable you to project beautiful, well-defined images wherever you are, regardless of ambient light.

Up to
3500lm
Colour Light Output
10000:1
contrast

Horizontal Keystone Adjuster

Deliver powerful presentations anywhere in the room. With the easy-to-use sliding Horizontal Keystone Adjuster, screen corrections can be done quickly, easily and accurately, even in a limited space.

With automatic vertical keystone detection and adjustment, there is no longer any need for awkward and time-consuming manual image adjustments that interrupt the smooth flow of your presentation delivery. This handy feature automatically detects the projector's vertical keystone distortion and corrects it instantly.

Wide-ranging Connectivity

Advanced connectivity features mean convenient and hassle-free projections of your presentations. With a wide-ranging interface, you can choose from a variety of connection methods including HDMI, VGA and LAN. In addition, these projectors are equipped with two HDMI ports, one of which is MHL-enabled*, for greater digital compatibility.

Simply connect your MHL-compatible device with the MHL cable to fully enjoy your contents on the big screen. What's more, when connected, you can charge your smart device and operate it using the projector's remote control.

MHL
Mobile High-Definition Link

HDMI™
HIGH-DEFINITION MULTIMEDIA INTERFACE

2 HDMI + MHL

* Applicable for EB-97H/945H/955WH/965H only.

Redirected Exhaust

The front-facing exhaust is intelligently positioned to prevent anyone from being exposed to the hot exhaust, especially when on a narrow table. This allows the audience to fully concentrate on the presentation, even if they are seated beside or behind the projector.

Epson Projectors   Other projectors with side exhaust

Split Screen

Display images from two different sources side by side on the same screen for a more effective presentation. In video conferences, for example, images of presentation materials and remote participants can be shown simultaneously. What's more with Digital x Digital compatibility, you'll enjoy sharper, more vibrant projections.

Superior Sound Quality

The built-in 16W speaker* provides ample sound even in large rooms, removing the need for external speakers to save you valuable time and money.

* Applicable for EB-97H/945H/965H/955WH only.

Easy-to-replace Lamps

With the lamp cap located on the upper side of the projector, you can change lamps easily even if the projector is installed on the ceiling. Lamps can be replaced quickly without tools and dismounting of the projector from the ceiling mount.

Firmware Updates

Easily update your projector's firmware without having to take it to a service centre. To update, simply insert a USB memory stick with the necessary software. Updates can be done over LAN network or via a USB-B connection.
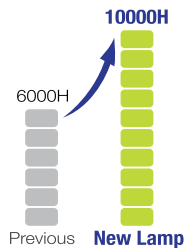
Auto Power On

With the auto power on function, projection starts automatically once a projection signal is detected via VGA cable, providing you with an easy and hassle-free presentation.

Cost-saving Features

Longer Lamp Life

With a long lamp life of 10,000 hours in eco-mode, the frequency of costly lamp replacements is reduced, saving you time and money.

10000H

6000H

Previous   New Lamp

Air Filter

With a maintenance cycle of 10,000 hours in eco-mode, the need for regular maintenance of the air filter is minimised to save you time and money.

Eco Features

- Uses just 0.26W of power in standby mode
- Projector optics employ lead-free lenses
- Unpainted plastic housing reduces the environment impact
- The flame retardants used in the plastic housing do not contain chlorine or bromine

Better Products for a Better Future™

For more information on Epson's environmental programmes, visit **http://global.epson.com/SR/environment.**

PARTNERS IN PERFECTION

Wireless LAN Adaptor ELPAP07

Supports 802.11 b/g/n connection

Compatible with all Epson wireless-enabled projectors

Ink Tank System L455

Print speed: 33ppm/cpm

Multifunctional: print, scan, copy

Seamless connectivity to Wi-Fi, Wi-Fi Direct and Epson Connect

PROTECT YOUR PROJECTOR.
USE GENUINE LAMPS.

Don't compromise on safety – use Epson genuine lamps to avoid damaging your projector. Eliminate the risk of melting parts of your projector, as well as breaks that result in high-voltage shutdown. With a 0% failure rate even after 2,000 hours of usage – compared to 70% in non-genuine lamps – Epson genuine lamps are safer and more reliable. Choose the best possible viewing experience filled with long-lasting sharpness and colour in every projected image with Epson.

DANGERS OF NON-GENUINE LAMPS

UNRELIABLE
Counterfeit lamps deteriorate and break much faster than genuine ones.

UNSAFE
Parts of your Epson projector such as the housing or wires may melt, disconnect, or become damaged when using non-genuine lamps.

POOR IMAGE QUALITY
Counterfeit lamps may result in inaccurate colour projection, lower brightness levels, as well as flickering images that spoil your viewing experience.

GENUINE EPSON LABEL

To ensure the best quality and safety when using your Epson Projector, look for the "Genuine EPSON Colour Shifting Label" on your projector lamp. Real quality and value, only with Epson genuine supplies.

QUALITY & VALUE
GENUINE SUPPLIES

www.epson.com.sg/projectorlamp

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MODEL NUMBER		EB-97H
Projection Technology		RGB liquid crystal shutter projection system (3LCD)
Specifications of Main Parts		
LCD	Size	0.55" without MLA (D8)
	Native Resolution SVGA	XGA
Projection Lens	Type	Optical Zoom (Manual) / Focus (Manual)
	F-Number	1.58 - 1.72
	Focal Length	16.9 - 20.28 mm
	Zoom Ratio	1 - 1.2
	Throw Ratio	1.48 - 1.77 (Wide - Tele)
Lamp	Type	200W UHE
	Life (Normal / Eco)[1]	5,000 hours / 10,000 hours
Screen Size (Projected Distance)		
Zoom : Wide		30" - 300" [0.89 - 9.12 m]
Zoom : Tele		30" - 300" [1.07 - 10.95 m]
Brightness[2]		
Colour Light Output (Normal)		2,700lm
White Light Output (Normal)		2,700lm
Contrast Ratio		
Auto Iris: On		10,000:1
Video Quality		3D Y/C Separation, Noise Reduction, Motion Compensated Interlace-Progressive Conversion (2-2,3-2 Film Detection)
Colour Mode		Dynamic, Presentation, Theatre, sRGB, Blackboard
Internal Speaker(s)		
Sound Output		16W Monaural
Keystone Correction		
Vertical / Horizontal		±30° / ±30° (Slide Bar)
Auto Keystone Correction		Yes (Vertical)
Connectivity		
Analog Input	D-Sub 15pin	2 (Blue)
	Composite	RCA x 1 (Yellow)
	S-Video	Mini DIN x 1
Digital Input	HDMI	2 (1 x MHL)
Audio Input	RCA (White/Red)	1
	Stereo Mini Jack	2
Audio Output	Stereo Mini Jack	1
USB Input	USB Type A	1 (for USB Memory, USB Document Camera, Wireless LAN, Firmware Update)
	USB Type B	1 (for USB Display, Mouse, K/B, Control, Firmware Update)
Mic I/O	Stereo Mini Jack	1
Control I/O	RS-232C	D-Sub 9pin x 1
Network	Wired LAN	1
	Wireless LAN	Optional (ELPAP07)
Wireless Specifications		
Supported Speed For Each Mode[3]		IEEE 802.11b: 11 Mbps, IEEE 802.11g: 54 Mbps, IEEE 802.11n: 130 Mbps
Wireless LAN Security		WPA-PSK (TKIP/AES) / WPA2-PSK(TKIP/AES)
Operating Temperature		5 - 35 °C <41 - 95 °F> (20% - 80% Humidity, No Condensation)
Operating Altitude		0 - 3,000 m <0 - 9,843 ft> (over 1,500m / 4,921ft: with high altitude mode)
Direct Power On / Off		Yes
Start-Up Period		5 seconds, Warm-up Period: 30 seconds
Cool Down Period		Instant Off
Power Supply Voltage		100 - 240 V AC ±10%, 50/60 Hz
Power Consumption (220 - 240V)		
Lamp On (Normal / Eco)		287W / 215W
Standby		0.26W
Dimension Excluding Feet (D X W X H)		244 x 297 x 87 mm
Weight		2.7kg
Fan Noise (Normal / Eco)		37dB / 29dB
Warranty		
Main Unit		2 years carry-in

Supplied Accessories

Power Cable: 1.8m
Computer Cable (VGA Cable): 1.8m
Remote Control: Yes, with battery attached
Soft Carrying Case

Optional Accessories

Spare Lamp: ELPLP88
Air Filter: ELPAF32
Wireless LAN Adaptor: ELPAP07
Quick Wireless Connection USB Key: ELPAP09
Ceiling Mount: ELPMB23

EB-97H

Dealer's Stamp

[1] Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

[2] Colour brightness (colour light output) and white brightness (white light output) will vary depending on usage conditions. Colour light output measured in accordance with IDMS 15:4; white light output measured in accordance with ISO 21118.

[3] Maximum speed and range is achievable when used with same enhanced mode technology. Actual data rates, features and performance may vary depending on your computer system, the environment and other factors.

Information correct at time of printing
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To find out more, visit **www.epson.com.my/projectors** or call **1800-8-17349 (Toll-free)**

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SPECIFICATIONS
EB-945H/955WH/965H

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MODEL NUMBER		EB-945H	EB-955WH	EB-965H
Projection Technology		RGB liquid crystal shutter projection system (3LCD)		
Specifications of Main Parts				
LCD	Size	0.63" with MLA (D7)	0.59" with MLA (D8)	0.63" with MLA (D7)
	Native Resolution	XGA	WXGA	XGA
Projection Lens	Type	Optical Zoom (Manual) / Focus (Manual)		
	F-Number	1.51 - 1.99		
	Focal Length	18.2 - 29.2 mm		
	Zoom Ratio	1 - 1.6		
	Throw Ratio	1.38 - 2.24 (Wide - Tele)		
Lamp	Type	200W UHE		
	Life (Normal / Eco)[*1]	5,000 hours / 10,000 hours		
Screen Size (Projected Distance)				
Zoom : Wide		30" - 300" [0.83 - 8.54 m]	33" - 280" [0.97 - 8.45 m]	30" - 300" [0.83 - 8.54 m]
Zoom : Tele		30" - 300" [1.36 - 13.86 m]	33" - 280" [1.59 - 13.71 m]	30" - 300" [1.36 - 13.86 m]
Brightness[*2]				
Colour Light Output		3,000lm	3,200lm	3,500lm
White Light Output (Normal / Eco)		3,000lm	3,200lm	3,500lm
Contrast Ratio				
Auto Iris: On		10,000:1		
Video Quality		3D Y/C Separation, Noise Reduction Motion Compensated Interlace-Progressive Conversion (2-2,3-2 Film Detection)		
Colour Mode		Dynamic, Presentation, Theatre, sRGB, Blackboard		
Internal Speaker(s)				
Sound Output		16W Monaural		
Keystone Correction				
Vertical / Horizontal		±30° / ±30° (Slide Bar)		
Auto Keystone Correction		Yes (Vertical)		
Connectivity				
Analog Input	D-Sub 15pin	2 (Blue)		
	Composite	RCA x 1 (Yellow)		
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Audio Output	Stereo Mini Jack	1		
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	USB Type B	1 (for USB Display, Mouse, K/B, Control, Firmware Update)		
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Network I/O	Wired LAN	1		
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Power Consumption (220 - 240V)				
Lamp On (Normal / Eco)		287W / 215W		
Standby		0.26W		
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Weight		2.9kg		
Fan Noise (Normal / Eco)		37dB / 29dB		
Warranty				
Main Unit		2 years carry-in		

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Power Cable: 1.8m
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Remote Control: Yes, with battery attached
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Quick Wireless Connection USB Key: ELPAP09
Ceiling Mount: ELPMB23

EB-945H / EB-955WH / EB-965H

Dealer's Stamp

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