



Enjoy success and unparalleled performance with Epson business projectors. Fully maximise your office space and experience a variety of connectivity options for your ultimate convenience. Along with long lamp-life and maintenance cycles, potential for saving costs and improving energy efficiency is now made possible for you. Every component is skilfully innovated with attention to detail in mind, including the integrated 3LCD technology that will provide you with stunning colour brightness for quality images.





EB-2247U/2142W/2042



EB-980W/970

















Environmentally Friendly



3LCD technology that delivers quality projected images and reliable performance.

# **All-in-One Essentials**

Enhance your meetings with features such as flexible placement and versatile connectivity.

# **Cost-saving Features**

Save time and money with 12,000 hours for lamp-life (in eco-mode) and 20,000# hours for air filter maintenance cycle.

# **Stunning Colour Brightness**

The high colour light output achieves sharp images and dazzling colours that will enhance every presentation.









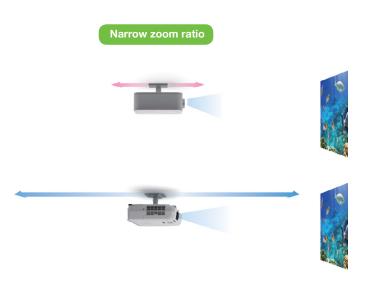
Enjoy easy mobile presentations with Epson's multimedia projector series. Versatile, user-friendly and equipped with advanced features such as wireless transmission, multi-PC projection and HDMI connection, these projectors deliver smooth and high-contrast presentations whenever and wherever you need.



# All-in-one Essentials

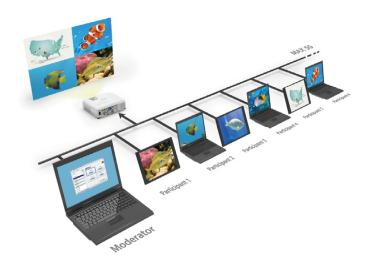
# 1.6x Zoom Lens

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.



<sup>\*</sup> Applicable for all models.

# **Wireless Transmission**

Enjoy enhanced connectivity and flexibility with Wi-Fi connectivity\*. Easily share and transmit images 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.



\* EB-2142W and EB-2247U have built-in Wi-Fi. Wireless LAN adaptor ELPAP10 is required for other models.

# **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.



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.



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 4400 lumens and a high contrast ratio of 15000:1, these projectors enable you to project beautiful, well-defined images wherever you are, regardless of ambient light.



# Miracast Screen Mirroring\*

Use Miracast to mirror your tablet or smart phone screen on the projection\*\*. You can display contents such as documents, photos and videos from your mobile devices simply through a wireless connection to the projector. No more messy cables to worry about.



- $^{\ast}\,$  Applicable for EB-2142W and EB-2247U only.
- \*\* If the Miracast function is activated, other network features will be disabled.

# **Horizontal Keystone Adjuster**

Deliver powerful presentations anywhere in the room. With the easy-touse 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.

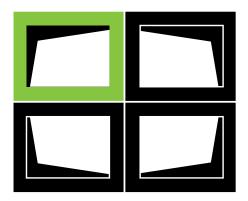




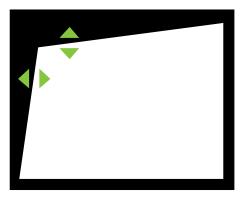


# **Quick Corner**

With the quick corner feature, you can use the keystone correction and lens shift function simultaneously for maximum projection without having to worry about unintentionally changing the aspect ratio.



Select where to correct



Use arrow keys to correct

# **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 all models.

# **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<sup>^</sup>, 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.



- ^ Applicable for all models.
- \* Applicable for all models.

# **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.





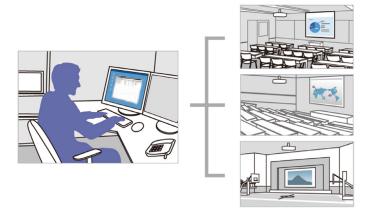




Other projectors with side exhaust

# **Epson Projector Management**

With Epson's network monitoring and control software, you can see from a single PC which projectors are available and whether they are running efficiently – even across the biggest networks. You can configure your projectors and access their serial numbers remotely, as well as receive instant email alerts for pre-defined critical indicators such as non-functioning devices or overheating lamps. Each projector's serial number can also be accessed remotely via LAN/serial connection.



# **Home Screen**

View and access your most frequently used functions immediately on the home screen. See all source information at a glance, no matter what the source input. With all the information you need right there on the home screen, wireless connections have never been easier.



# **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.



# **Auto Power On**

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



# **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 also be done over LAN network or via a USB-B connection.





# **Cost-saving Features**

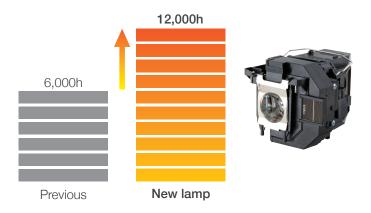
# **Light Optimiser**

Save energy consumption and do your part for the environment with the new eco-friendly auto-brightness adjustment. The luminance sensor detects the brightness level of the environment and adjusts the projector's brightness automatically, giving you power and cost savings. This function can be turned on/off according to your preference.



# **Longer Lamp Life**

With a long lamp life of 12,000 hours in eco-mode, the frequency of costly lamp replacements is reduced, saving you time and money.



# Air Filter

With a maintenance cycle of 20,000\* hours in eco-mode, the need for regular maintenance of the air filter is minimised to save you time and money.



ELPAF54 is for EB-970, EB-980W, EB-2042, EB-2142W and EB-2247U

\* Applicable for all models.

# Better Products for a Better Future™

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

# **Eco Features**

- Uses just 0.2W 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

# PARTNERS IN PERFECTION

# Wireless LAN Adaptor ELPAP10



Supports 802.11 b/g/n connection

Compatible with all Epson wireless-enabled projectors

# Desktop Document Camera ELPDC21



2.6kg 2 megapixels with 30 fps 12 x optical zoom 1080p output resolution HDMI digital connectivity

# Ink Tank System L405



Ultra-high page yields of 7,500 for colour and 4,500 for black Wi-Fi and Wi-Fi Direct connectivity

Warranty up to 2 years or 30,000 prints, inclusive of printhead



# SEE VIBRANT, REALISTIC COLOURS WITH HIGH COLOUR BRIGHTNESS.



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**

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.

against similarly-priced leading 1-chip DLP<sup>®</sup> business and education projectors based on NPD data from July 2011 through June 2012 m www.npd.com). Colour brightness (colour light output) measured in accordance with IDMS 15.4. Actual colour brightness will vary or actual usage conditions. 3LCD<sup>®</sup> is a registered trademark of Selko Epson Corporation. DLP<sup>®</sup> is a registered trademark of Texas , inc. and its use here does not imply any afliation with or endorsement by them.



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

COLOUR GAMUT

# **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.





www.epson.com.sg/colourbrightness

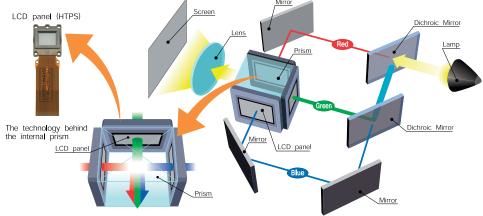
# **EPSON 3LCD TECHNOLOGY - FOR BRIGHT, FAITHFUL COLOURS**

3LCD projectors offer brighter and more accurate colours as they produce different shades and hues by filtering, then mixing beams of the three primary colours (red, green and blue).

In a 3LCD projector, white light is first split into the three beams of primary colours. Each beam is then filtered through its own LCD that will give each individual pixel of the image its exact brightness for each colour. The colour beams are then perfectly recombined in a prism before being projected out as a complete image.

This compares to projectors using single-chip technology that actually project individual colours sequentially by filtering their single white light beam through a colour wheel, and then relying on human colour perception to combine the colours in the viewers' minds.

As a result, 3LCD projectors also offer greater detail, smoother gradations, no "colour breakup" effect, are easier on viewers' eyes, and consume about 25% less power to achieve the same brightness compared to a single-chip projector using a lamp of the same wattage.



3LCD projector: RGB are projected at the same time, which makes the single composite image easy on the eyes

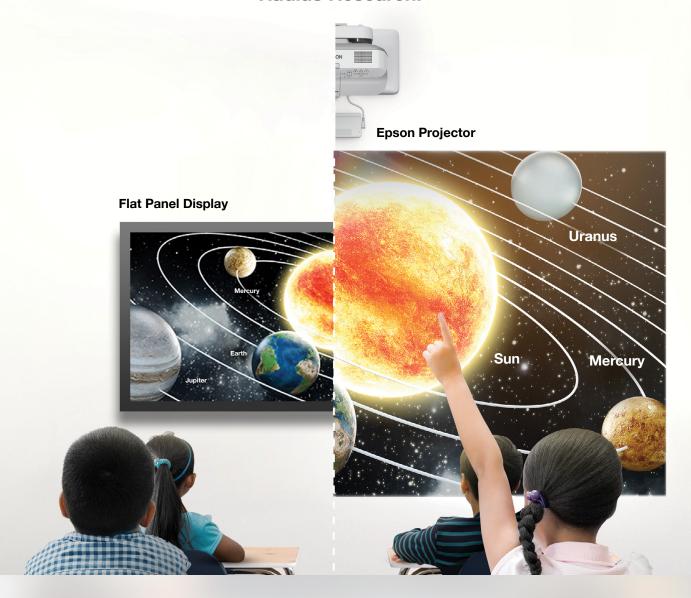




# **BIGGER PROJECTION. BRIGHTER FUTURE.**

"More than half of the students are unable to read certain contents displayed on a 70" flat panel display."

- Radius Research.



58% of students from US, 61% from UK, and 57% from Singapore are unable to read contents on a 70-inch flat panel display\*. This is why we've built projectors that depict larger and more immersive pictures, so that you can fully engage your audience and maximise every learning experience with exquisite detail and vibrancy. By not downsizing classroom displays to flat panels - you ensure the brightest minds of our future are not hindered by contents displayed too small and unreadable. Experience the real practical difference today.











**Epson Projector** 

Flat Panel Display



70"



100"

To find out more, visit www.epson.com.sg/displaysizematters

# EB-970/980W



MODEL NUMBER		EB-970 EB-980W				
Projection Technology		RGB liquid crystal shutter projection system				
Specifications of	Main Parts	-				
LCD	Size	0.63" (D10)	0.59" (D9)			
Native Resolution	SVGA	XGA	WXGA			
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  Life (Normal / Eco)*1		210W UHE				
		6,000 hours / 12,000 hours				
Screen Size (Proje						
Zoom : Wide	octed Distance,	30" - 300" [0.83 - 8.54 m]	20" 200" [0 05 0 45 m]			
Zoom : Tele			29" - 280" [0.85 - 8.45 m]			
		30" - 300" [1.36 - 13.86 m]	29" - 280" [1.40 - 13.71 m]			
Standard Size		60" screen 1.69 - 2.75 m	60" screen 1.79 - 2.92 m			
Brightness <sup>2</sup>			I			
Colour Light Output (Normal/Eco)		4,000lm / 2,500lm	3,800lm / 2,410lm			
White Light Output (Normal)		4,000lm	3,800lm			
Contrast Ratio		15,000:1				
Colour Mode		Dynamic, Presentation, Cinema, sRGB, Black	board			
Internal Speaker(s	5)					
Sound Output		16W				
Keystone Correct	ion					
Vertical / Horizontal		±30°/±30°				
Auto Keystone Correction		Yes (Vertical only)				
Horizontal Slide Keystone Correction		Yes				
Quick Corner		Yes				
Connectivity						
Analog RGB Input	D-Sub 15Pin	2 (Blue Molding)				
Analog Input	Composite	RCA x 1 (Yellow)				
Digital Input	HDMI	2 (1 with MHL support)				
Analog Output	D-Sub 15Pin	1				
Audio Input	RCA (White/Red)	1				
Audio iriput	Stereo Mini Jack	2				
A						
Audio Output	Stereo Mini Jack	1 4 (Fact LOD Marson LIOD Decreased October	Marie Land Character Line (1997)			
USB Input	USB Type A	1 (For USB Memory, USB Document Camera				
	USB Type B	1 (For USB Display, Mouse, K/B, Control and	Firmware Update)			
Mic I/O	Stereo Mini Jack	1				
Control I/O	RS-232C	1				
Network	Wired LAN	1				
	Wireless LAN	Optional (using ELPAP10)				
Wireless Specifica	ations					
Supported Speed F	or Each Mode <sup>13</sup>	IEEE 802.11b (2.4GHz): 11 Mbps, IEEE 802.	1g (2.4GHz): 54 Mbps, IEEE 802.11n (2.4GHz): 130 Mbps			
Wireless LAN Security		Quick Mode: WPA2-PSK, Advanced Mode: WPAWPA2-PSK				
Supported Connect	tion Mode	Infrastructure, Access Point				
Operating Temper	rature	5 - 35 °C <41 - 95 °F> (0 m / 0 ft to 2,286m	7,500ft)			
		5 - 30 °C <41 - 86 °F> (over 2,286m / 7,500ft)				
		_ (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		about 6 seconds, Warm-up Period: 30 seconds				
Cool Down Period	1	Instant Off				
Power Supply Vol	tage	100 - 240 V AC ±10%, 50/60 Hz				
Power Consumpt	ion (220 - 240V)	-				
Lamp On (Normal /	Eco)	309W / 227W				
Standby (Network 0	On/Off)	2.0W / 0.2W				
	ling Feet (D X W X H)	282 x 309 x 90 mm				
Weight	5 (		Approx. 3.1kg			
weignt Fan Noise (Normal / Eco)		Approx. 3.0kg Approx. 3.1kg				
Fan Noise (Norma	ul / Eco)	37dB / 28dB				

Supplied Accessories

Power Cable: 1.8m Computer Cable (VGA Cable): 1.8m Remote Control: Yes, with Alkaline AA Battery Soft Carrying Case Cover for ELPAP10

## **Optional Accessories**

Spare Lamp: ELPLP96

Air Filter: ELPAF54 (EB-970/EB-980W)
Wireless LAN Adaptor: ELPAP10
Ceiling Mount (White Colour): ELPMB23

EB-970 / EB-980W



©2017 Epson Singapore Pte Ltd. All Rights Reserved. Reproduction in part or in whole, without the written permission from Epson, is strictly prohibited.

EPSON and EXCEED YOUR VISION are registered trademarks of Seiko Epson Corporation.

All other product names and other company names used herein are for identification purposes only and are the trademarks or registered trademarks of their respective owners.

Epson disclaims any and all rights in those marks. Projected images shown herein are simulations. The actual product design and contents may vary. Specifications are subject to change without notice and may vary between countries. Please check with local Epson offices for more information.

Apple, iPad and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc.

Android is a trademark of Google Inc.

Dealer's Stamp

Information correct at time of printing Printed January 2018

Sales Enquiries 800 120 5564



Colour brightness (colour light output) and white brightness (white light output) will vary depending on usage conditions. Colour light output measured in accordance with ISO 21118.
 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.







For latest specifications, visit www.epson.com.sg/projectors or call +65 800 120 5564.



	l	EB-2042	EB-2142W	EB-2247U		
Projection Technology		RGB liquid crystal shutter projection sys	tem			
Specifications of	Main Parts					
LCD	Size	0.63" (D10)	0.59" (D9)	0.67" (D10)		
	Native Resolution	XGA	WXGA	WUXGA		
Projection Lens	Туре	Optical Zoom (Manual) / Focus (Manual)				
	F-Number	1.51 - 1.99				
	Focal Length	18.2 - 29.2 mm		20.3 - 32.5 mm		
	Zoom Ratio	1 - 1.6				
	Throw Ratio			1.39 - 2.23 (Wide - Tele)		
		230W UHE				
amp Type						
	Life (Normal / Eco)*1	5,500 hours / 12,000 hours				
Screen Size (Proje	ected Distance)					
Zoom : Wide		30" - 300" [0.83 - 8.54 m]	29" - 280" [0.85 - 8.45 m]	30" - 300" [0.88 - 9.08 m]		
Zoom : Tele		30" - 300" [1.36 - 13.86 m]	29" - 280" [1.40 - 13.71 m]	30" - 300" [1.43 - 14.57 m]		
Standard Size		60" screen 1.69 - 2.75 m	60" screen 1.79 - 2.92 m	60" screen 1.79 - 2.89 m		
Brightness*2			<del></del>	·		
Colour Light Output	(Normal / Eco)	4,400lm / 2,490lm	4,200lm / 2,400lm	4,200lm / 2,410lm		
White Light Output		4,400lm	4,200lm	1 .,== =,		
		15,000:1	4,200111			
Contrast Ratio		<del></del>	Disables and			
Colour Mode		Dynamic, Presentation, Cinema, sRGB,	DIACKDOARD			
nternal Speaker(	s)					
Sound Output		16W				
Keystone Correct	ion					
Vertical / Horizontal		±30°/±30°				
Auto Keystone Con	rection	Yes (Vertical only)				
Horizontal Slide Ke						
	JOSEPH CONTROLLORI	Yes				
Quick Corner		Yes				
Connectivity						
Analog RGB Input	D-Sub 15Pin	2 (Blue Molding)				
Analog Input	Composite	RCA x 1 (Yellow)				
Digital Input	HDMI	2 (1 with MHL support)				
Analog Output	D-Sub 15Pin	1				
Audio Input	RCA (White/Red)	1				
	Stereo Mini Jack	2				
A. ralia Oratorat		2				
Audio Output Stereo Mini Jack		1 /5 1100 14	14 /5 1100 14 1100 0			
JSB Input	USB Type A	1 (For USB Memory, USB Document Camera, Wireless LAN and Firmware Update) Camera, Wireless LAN and Firmware Update) Update)				
		· · ·				
UCD Time D		1 (For USB Display, Mouse, K/B, Contro	orand Firmware Opdate)			
		1				
Mic I/O	Stereo Mini Jack	1				
Mic I/O	Stereo Mini Jack RS-232C	1				
Mic I/O Control I/O		1				
Mic I/O Control I/O	RS-232C	1 Optional (using ELPAP10)	Built-in			
Mic I/O Control I/O Network	RS-232C Wired LAN Wireless LAN	1 1 Optional (using ELPAP10)	Built-in			
Mic I/O Control I/O Network  Wireless Specific	RS-232C Wired LAN Wireless LAN ations (Miracast)	1 Optional (using ELPAP10)		IEEE 802.11n (5GHz): 270.0 Mbps,		
vlic I/O Control I/O Network <b>Wireless Specific</b> : Supported Speed F	RS-232C Wired LAN Wireless LAN ations (Miracast) for Each Mode	· · · · · · · · · · · · · · · · · · ·	IEEE 802.11g (2.4GHz): 54 Mbps, IEEE 802.11a (5GHz): 54 Mbps,	IEEE 802.11n (5GHz): 270.0 Mbps,		
Mic I/O Control I/O Network  Wireless Specific Supported Speed F	RS-232C Wired LAN Wireless LAN ations (Miracast) For Each Mode	N/A	IEEE 802.11g (2.4GHz): 54 Mbps, IEEE 802.11a (5GHz): 54 Mbps, IEEE 802.11ac (5GHz): 780Mbps			
Viic I/O Control I/O Network  Wireless Specific Supported Speed F Wireless LAN Secul Supported Connec	RS-232C Wired LAN Wireless LAN ations (Miracast) for Each Mode	N/A N/A	IEEE 802.11g (2.4GHz): 54 Mbps, IEEE 802.11a (5GHz): 54 Mbps, IEEE 802.11ac (5GHz): 780Mbps WPA2-PSK(AES)	IEEE 802.11n (5GHz): 270.0 Mbps,		
Mic I/O Control I/O Network  Wireless Specification Supported Speed F Wireless LAN Securing Supported Connect Wireless Specification Wireless Specification	RS-232C Wired LAN Wireless LAN ations (Miracast) or Each Mode rity tion Mode ations	N/A N/A	IEEE 802.11g (2.4GHz): 54 Mbps, IEEE 802.11a (5GHz): 54 Mbps, IEEE 802.11ac (5GHz): 780Mbps WPA2-PSK(AES) WI-Fi Direct	IEEE 802.11n (5GHz): 270.0 Mbps,		
Mic I/O Control I/O Network  Wireless Specific Supported Speed F Wireless LAN Secu Supported Connec Wireless Specific Supported Speed F	RS-232C Wired LAN Wireless LAN ations (Miracast) for Each Mode rity tion Mode ations for Each Mode <sup>3</sup>	N/A N/A N/A IEEE 802.11b (2.4GHz): 11Mbps IEEE 802.11g (2.4GHz): 54 Mbps	IEEE 802.11g (2.4GHz): 54 Mbps, IEEE 802.11a (5GHz): 54 Mbps, IEEE 802.11ac (5GHz): 780Mbps WPA2-PSK/AES) Wi-Fi Direct  IEEE 802.11b (2.4GHz): 11 Mbps IEEE 802.11n (2.4GHz): 65.0 Mb  Quick Mode: WPA2-PSK, Advan	EEE 802.11n (5GHz): 270.0 Mbps, s s, IEEE 802.11g (2.4GHz): 54 Mbps, ps, IEEE 802.11a (5GHz): 54 Mbps,		
Mic I/O Control I/O Network  Mireless Specific Supported Speed F Wireless LAN Secus Supported Connec Mireless Specific Supported Speed F Wireless LAN Secus	RS-232C Wired LAN Wireless LAN ations (Miracast) for Each Mode rity tion Mode ations for Each Mode rity	N/A  N/A  N/A  N/A  IEEE 802.11b (2.4GHz): 11Mbps IEEE 802.11g (2.4GHz): 54 Mbps IEEE 802.11n (2.4GHz): 130Mbps  Quick Mode: WPA2-PSK  Advanced Mode: WPA2-PSK	IEEE 802.11g (2.4GHz): 54 Mbps, IEEE 802.11a (5GHz): 54 Mbps, IEEE 802.11ac (5GHz): 780Mbps WPA2-PSK(AES) Wi-Fi Direct  IEEE 802.11b (2.4GHz): 11 Mbps, IEEE 802.11n (2.4GHz): 65.0 Mb  Quick Mode: WPA2-PSK, Advan WPA/WPA2-EAP, Supported EAF	EEE 802.11n (5GHz): 270.0 Mbps, 5 s, IEEE 802.11g (2.4GHz): 54 Mbps, ps, IEEE 802.11a (5GHz): 54 Mbps, ced Mode: WPAWPA2-PSK,		
Mic I/O Control I/O Network  Mireless Specific Supported Speed F Mireless LAN Secul Supported Connec Mireless Specific Supported Speed F Mireless LAN Secul Supported Speed F	RS-232C Wired LAN Wireless LAN ations (Miracast) for Each Mode fitty tion Mode ations for Each Mode'3	N/A N/A N/A  IEEE 802.11b (2.4GHz): 11Mbps IEEE 802.11g (2.4GHz): 54 Mbps IEEE 802.11n (2.4GHz): 130Mbps Quick Mode: WPA2-PSK	IEEE 802.11g (2.4GHz): 54 Mbps   IEEE 802.11a (5GHz): 54 Mbps,   IEEE 802.11ac (5GHz): 780Mbps   WPA2-PSK(AES)   Wi-Fi Direct   IEEE 802.11b (2.4GHz): 11 Mbp:   IEEE 802.11n (2.4GHz): 65.0 Mb   Quick Mode: WPA2-PSK, Advan   WPAWPA2-EAP, Supported EAF   EAP-Fast, LEAP	EEE 802.11n (5GHz): 270.0 Mbps, 5 s, IEEE 802.11g (2.4GHz): 54 Mbps, ps, IEEE 802.11a (5GHz): 54 Mbps, ced Mode: WPAWPA2-PSK,		
Mic I/O Control I/O Network  Wireless Specific Supported Speed F Wireless LAN Secus Supported Connec Wireless Specific Supported Speed F Wireless LAN Secus Supported Speed F Wireless LAN Secus Supported Connec Connect Supported Connect Departing Tempes	RS-232C Wired LAN Wireless LAN ations (Miracast) for Each Mode rity tion Mode ations for Each Mode <sup>3</sup>	N/A  N/A  N/A  N/A  IEEE 802.11b (2.4GHz): 11Mbps IEEE 802.11g (2.4GHz): 54 Mbps IEEE 802.11n (2.4GHz): 130Mbps Quick Mode: WPA2-PSK  Advanced Mode: WPAVPA2-PSK  Infrastructure, Access Point  5 - 35 °C <41 - 95 °F> (0 m / 0 ft to 2,6 5 - 30 °C <41 - 86 °F> (over 2,286m /	IEEE 802.11g (2.4GHz): 54 Mbps,   IEEE 802.11a (5GHz): 54 Mbps,   IEEE 802.11ac (5GHz): 780Mbps   WPA2-PSK(AES)   W-Fi Direct   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11n (2.4GHz): 65.0 Mb   Quick Mode: WPA2-PSK, Advan WPAWPA2-EAP, Supported EAF EAP-Fast, LEAP   E86m / 7,500ft ) 7,500ft )	EEE 802.11n (5GHz): 270.0 Mbps, s s, IEEE 802.11g (2.4GHz): 54 Mbps, ps, IEEE 802.11a (5GHz): 54 Mbps, ced Mode: WPAWPA2-PSK,		
Mic I/O Control I/O Network  Mireless Specific Supported Speed F Mireless LAN Secul Supported Connec Mireless Specific Supported Speed F Mireless LAN Secul Supported Connec Component Connec Connect C	RS-232C Wired LAN Wireless LAN ations (Miracast) for Each Mode fity tion Mode ations for Each Mode' fity tion Mode ations for Each Mode's	N/A  N/A  N/A  N/A  N/A  N/A  IEEE 802.11b (2.4GHz): 11Mbps IEEE 802.11g (2.4GHz): 54 Mbps IEEE 802.11n (2.4GHz): 130Mbps  Quick Mode: WPA2-PSK  Advanced Mode: WPA2-PSK  Infrastructure, Access Point  5 - 35 °C <41 - 95 °F> (0 m / 0 ft to 2,5 °C <41 - 95 °F> (0 cover 2,286m / (20% - 80% humidity, No condensation 0 - 3,000 m <0 - 9,843 ft> (over 1,500)	IEEE 802.11g (2.4GHz): 54 Mbps,   IEEE 802.11a (5GHz): 54 Mbps,   IEEE 802.11ac (5GHz): 780Mbps   WPA2-PSK(AES)   W-Fi Direct   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11n (2.4GHz): 65.0 Mb   Quick Mode: WPA2-PSK, Advan WPAWPA2-EAP, Supported EAF EAP-Fast, LEAP   E86m / 7,500ft ) 7,500ft )	EEE 802.11n (5GHz): 270.0 Mbps, 5 s, IEEE 802.11g (2.4GHz): 54 Mbps, ps, IEEE 802.11a (5GHz): 54 Mbps, ced Mode: WPAWPA2-PSK,		
Mic I/O Control I/O Network  Mireless Specific Supported Speed F Mireless LAN Secul Supported Connec Mireless Specific Supported Speed F Mireless LAN Secul Supported Connec Departing Tempel Departing Altitude Direct Power On J	RS-232C Wired LAN Wireless LAN ations (Miracast) for Each Mode fity tion Mode ations for Each Mode' fity tion Mode ations for Each Mode's	N/A  N/A  N/A  N/A  N/A  N/A  IEEE 802.11b (2.4GHz): 11Mbps IEEE 802.11g (2.4GHz): 54 Mbps IEEE 802.11n (2.4GHz): 130Mbps  Quick Mode: WPA2-PSK  Advanced Mode: WPA2-PSK  Infrastructure, Access Point  5 - 35 °C <41 - 95 °F> (0 m / 0 ft to 2; 5 - 30 °C <41 - 96 °F> (over 2,286m / (20% - 80% humidity, No condensation 0 - 3,000 m <0 - 9,843 ft> (over 1,500)  Yes	IEEE 802.11g (2.4GHz): 54 Mbps,   IEEE 802.11a (5GHz): 54 Mbps,   IEEE 802.11a (5GHz): 780Mbps   WPA2-PSK(AES)   Wi-Fi Direct   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11n (2.4GHz): 65.0 Mb   Quick Mode: WPA2-PSK, Advan WPAVPA2-EAP, Supported EAF, EAP-Fast, LEAP   Resem / 7,500ft )   7,500ft )   m / 4,921ft: with high altitude mode)	EEE 802.11n (5GHz): 270.0 Mbps, 5 s, IEEE 802.11g (2.4GHz): 54 Mbps, ps, IEEE 802.11a (5GHz): 54 Mbps, ced Mode: WPAWPA2-PSK,		
Mic I/O Control I/O Network  Wireless Specific Supported Speed F Wireless LAN Secu Supported Connec Wireless Specific Supported Speed F Wireless LAN Secu Supported Speed F Operating Tempel Operating Altitude Direct Power On A Start-Up Period	RS-232C Wired LAN Wireless LAN ations (Miracast) for Each Mode rity tion Mode ations for Each Mode's rity tion Mode rature	N/A  N/A  N/A  N/A  N/A  N/A  IEEE 802.11b (2.4GHz): 11Mbps IEEE 802.11g (2.4GHz): 54 Mbps IEEE 802.11n (2.4GHz): 130Mbps  Quick Mode: WPA2-PSK  Advanced Mode: WPA2-PSK  Infrastructure, Access Point  5 - 35 °C <41 - 95 °F> (0 m / 0 ft to 2,6 5 - 30 °C <41 - 86 °F> (over 2,286m / (20% - 80% humidity, No condensation 0 - 3,000 m <0 - 9,843 ft> (over 1,500)  Yes  about 6 seconds, Warm-up Period: 30	IEEE 802.11g (2.4GHz): 54 Mbps,   IEEE 802.11a (5GHz): 54 Mbps,   IEEE 802.11a (5GHz): 780Mbps   WPA2-PSK(AES)   Wi-Fi Direct   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11n (2.4GHz): 65.0 Mb   Quick Mode: WPA2-PSK, Advan WPAVPA2-EAP, Supported EAF, EAP-Fast, LEAP   Resem / 7,500ft )   7,500ft )   m / 4,921ft: with high altitude mode)	EEE 802.11n (5GHz): 270.0 Mbps, 5 s, IEEE 802.11g (2.4GHz): 54 Mbps, ps, IEEE 802.11a (5GHz): 54 Mbps, ced Mode: WPAWPA2-PSK,		
Mic I/O Control I/O Network  Wireless Specific Supported Speed F Wireless LAN Secu Supported Connec Wireless Specific Supported Speed F Wireless LAN Secu Supported Speed F Departing Tempel Departing Altitude Direct Power On O Start-Up Period Cool Down Period	RS-232C Wired LAN Wireless LAN ations (Miracast) for Each Mode rity tion Mode ations for Each Mode'3 for Each Mode'3 for Each Mode'3 for Each Mode'3 for Each Mode'5	N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/A	IEEE 802.11g (2.4GHz): 54 Mbps,   IEEE 802.11a (5GHz): 54 Mbps,   IEEE 802.11a (5GHz): 780Mbps   WPA2-PSK(AES)   Wi-Fi Direct   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11n (2.4GHz): 65.0 Mb   Quick Mode: WPA2-PSK, Advan WPAVPA2-EAP, Supported EAF, EAP-Fast, LEAP   Resem / 7,500ft )   7,500ft )   m / 4,921ft: with high altitude mode)	EEE 802.11n (5GHz): 270.0 Mbps, 5 s, IEEE 802.11g (2.4GHz): 54 Mbps, ps, IEEE 802.11a (5GHz): 54 Mbps, ced Mode: WPAWPA2-PSK,		
Mic I/O Control I/O Network  Wireless Specific Supported Speed F Wireless LAN Secu Supported Connec Wireless Specific Supported Speed F Wireless LAN Secu Supported Speed F Operating Temper Departing Altitude Direct Power On Start-Up Period Cool Down Period Power Supply Vol	RS-232C Wired LAN Wireless LAN ations (Miracast) for Each Mode rity tion Mode ations for Each Mode'3 for Each Mode'3 for Each Mode '3 for Each	N/A  N/A  N/A  N/A  N/A  N/A  IEEE 802.11b (2.4GHz): 11Mbps IEEE 802.11g (2.4GHz): 54 Mbps IEEE 802.11n (2.4GHz): 130Mbps  Quick Mode: WPA2-PSK  Advanced Mode: WPA2-PSK  Infrastructure, Access Point  5 - 35 °C <41 - 95 °F> (0 m / 0 ft to 2,6 5 - 30 °C <41 - 86 °F> (over 2,286m / (20% - 80% humidity, No condensation 0 - 3,000 m <0 - 9,843 ft> (over 1,500)  Yes  about 6 seconds, Warm-up Period: 30	IEEE 802.11g (2.4GHz): 54 Mbps,   IEEE 802.11a (5GHz): 54 Mbps,   IEEE 802.11a (5GHz): 780Mbps   WPA2-PSK(AES)   Wi-Fi Direct   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11n (2.4GHz): 65.0 Mb   Quick Mode: WPA2-PSK, Advan WPAVPA2-EAP, Supported EAF, EAP-Fast, LEAP   Resem / 7,500ft )   7,500ft )   m / 4,921ft: with high altitude mode)	EEE 802.11n (5GHz): 270.0 Mbps, 5 s, IEEE 802.11g (2.4GHz): 54 Mbps, ps, IEEE 802.11a (5GHz): 54 Mbps, ced Mode: WPAWPA2-PSK,		
Mic I/O Control I/O Network  Wireless Specific Supported Speed F Wireless LAN Secu Supported Connec Wireless Specific Supported Speed F Wireless LAN Secu Supported Speed F Operating Temper Departing Altitude Direct Power On Start-Up Period Cool Down Period Power Supply Vol	RS-232C Wired LAN Wireless LAN ations (Miracast) for Each Mode rity tion Mode ations for Each Mode'3 for Each Mode'3 for Each Mode '3 for Each	N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/A	IEEE 802.11g (2.4GHz): 54 Mbps,   IEEE 802.11a (5GHz): 54 Mbps,   IEEE 802.11a (5GHz): 780Mbps   WPA2-PSK(AES)   Wi-Fi Direct   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11n (2.4GHz): 65.0 Mb   Quick Mode: WPA2-PSK, Advan WPAVPA2-EAP, Supported EAF, EAP-Fast, LEAP   Resem / 7,500ft )   7,500ft )   m / 4,921ft: with high altitude mode)	EEE 802.11n (5GHz): 270.0 Mbps, 5 s, IEEE 802.11g (2.4GHz): 54 Mbps, ps, IEEE 802.11a (5GHz): 54 Mbps, ced Mode: WPAWPA2-PSK,		
Mic I/O Control I/O Network  Wireless Specific Supported Speed F Wireless LAN Secul Supported Connec Wireless LAN Secul Supported Speed F Wireless LAN Secul Departing Altitude Direct Power On A Start-Up Period Cool Down Period Power Supply Vol Power Consumpt	RS-232C Wired LAN Wireless LAN attions (Miracast) for Each Mode rity tion Mode attions for Each Mode'3 for Each Mode'3 for Each Mode '3 for Ea	N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/A	IEEE 802.11g (2.4GHz): 54 Mbps,   IEEE 802.11a (5GHz): 54 Mbps,   IEEE 802.11a (5GHz): 780Mbps   WPA2-PSK(AES)   Wi-Fi Direct   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11n (2.4GHz): 65.0 Mb   Quick Mode: WPA2-PSK, Advan WPAVPA2-EAP, Supported EAF, EAP-Fast, LEAP   Resem / 7,500ft )   7,500ft )   m / 4,921ft: with high altitude mode)	EEE 802.11n (5GHz): 270.0 Mbps, 5 s, IEEE 802.11g (2.4GHz): 54 Mbps, ps, IEEE 802.11a (5GHz): 54 Mbps, ced Mode: WPAWPA2-PSK,		
Mic I/O Control I/O Network  Wireless Specific Supported Speed F Wireless LAN Secue Supported Connece Wireless LAN Secue Wireless LAN Secue Supported Connece Operating Temper Operating Altitude Direct Power On Exart-Up Period Cool Down Period Power Supply Vol Power Consumpt Lamp On (Normal /	RS-232C Wired LAN Wireless LAN ations (Miracast) for Each Mode frity tion Mode ations for Each Mode frity  tion Mode ations for Each Mode frity  tion Mode frity  fr	N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/A	IEEE 802.11g (2.4GHz): 54 Mbps,   IEEE 802.11a (5GHz): 54 Mbps,   IEEE 802.11a (5GHz): 780Mbps   WPA2-PSK(AES)   Wi-Fi Direct   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11n (2.4GHz): 65.0 Mb   Quick Mode: WPA2-PSK, Advan WPAVPA2-EAP, Supported EAF, EAP-Fast, LEAP   Resem / 7,500ft )   7,500ft )   m / 4,921ft: with high altitude mode)	EEE 802.11n (5GHz): 270.0 Mbps, 5 s, IEEE 802.11g (2.4GHz): 54 Mbps, ps, IEEE 802.11a (5GHz): 54 Mbps, ced Mode: WPAWPA2-PSK,		
Mic I/O Control I/O Network  Wireless Specific Supported Speed F Wireless LAN Secue Supported Connect Wireless LAN Secue Wireless LAN Secue Supported Speed F Wireless LAN Secue Supported Speed F Wireless LAN Secue Supported Connect Operating Temper Operating Temper Coperating Temper Operating Temper Operating Altitude Direct Power On Cool Down Period Cool Down Period Power Supply Vol Power Consumpt Lamp On (Normal / Standby (Network O	RS-232C Wired LAN Wireless LAN ations (Miracast) for Each Mode frity tion Mode ations for Each Mode frity  tion Mode ations for Each Mode frity  tion Mode frity  fr	N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/A	IEEE 802.11g (2.4GHz): 54 Mbps,   IEEE 802.11a (5GHz): 54 Mbps,   IEEE 802.11a (5GHz): 780Mbps   WPA2-PSK(AES)   Wi-Fi Direct   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11n (2.4GHz): 65.0 Mb   Quick Mode: WPA2-PSK, Advan WPAVPA2-EAP, Supported EAF, EAP-Fast, LEAP   Resem / 7,500ft )   7,500ft )   m / 4,921ft: with high altitude mode)	EEE 802.11n (5GHz): 270.0 Mbps, 5 s, IEEE 802.11g (2.4GHz): 54 Mbps, ps, IEEE 802.11a (5GHz): 54 Mbps, ced Mode: WPAWPA2-PSK,		
Mic I/O Control I/O Network  Wireless Specific Supported Speed F Wireless LAN Secul Supported Connec Wireless Specific Supported Connec Operating Tempel Cool Down Period Cool Down Period Cool Down Period Dever Consumpt Lamp On (Normal / Standby (Network C Dimension Exclude	RS-232C Wired LAN Wireless LAN ations (Miracast) for Each Mode fity tion Mode ations for Each Mode fity tion Mode ations for Each Mode fity tion Mode for Each Mode fity tion Mode ations for Each Mode for Each Mod	N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/A	IEEE 802.11g (2.4GHz): 54 Mbps,   IEEE 802.11a (5GHz): 54 Mbps,   IEEE 802.11a (5GHz): 780Mbps   WPA2-PSK(AES)   Wi-Fi Direct   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11n (2.4GHz): 11 Mbps,   IEEE 802.11n (2.4GHz): 65.0 Mb   Quick Mode: WPA2-PSK, Advan WPAWPA2-EAP, Supported EAF EAP-Fast, LEAP   RAPP   RAPP	EEEE 802.11n (5GHz): 270.0 Mbps, s. IEEE 802.11g (2.4GHz): 54 Mbps, ps, IEEE 802.11g (2.4GHz): 54 Mbps, ps, IEEE 802.11a (5GHz): 54 Mbps, ced Mode: WPAWPA2-PSK, Ptype: PEAP, PEAP-TLS, EAP-TLS,		
USB Type B Mic I/O Control I/O Network  Wireless Specific Supported Speed F Wireless LAN Secue Supported Connec Wireless Specific Supported Speed F Wireless LAN Secue Supported Speed F Wireless LAN Secue Supported Connec Operating Temper Stant-Up Period Cool Down Period Power Consumpt Lamp On (Normal / Standby (Network Co Dimension Exclud Weight Fan Noise (Normal	RS-232C Wired LAN Wireless LAN attions (Miracast) for Each Mode fitty tion Mode attions for Each Mode <sup>3</sup> frity tion Mode rature  9 7 Off  13 tage tion (220 - 240V) Eco) Dn/Off) ting Feet (D X W X H)	N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/A	IEEE 802.11g (2.4GHz): 54 Mbps,   IEEE 802.11a (5GHz): 54 Mbps,   IEEE 802.11a (5GHz): 780Mbps   WPA2-PSK(AES)   Wi-Fi Direct   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11b (2.4GHz): 11 Mbps,   IEEE 802.11n (2.4GHz): 65.0 Mb   Quick Mode: WPA2-PSK, Advan WPAVPA2-EAP, Supported EAF, EAP-Fast, LEAP   Resem / 7,500ft )   7,500ft )   m / 4,921ft: with high altitude mode)	EEE 802.11n (5GHz): 270.0 Mbps, s s, IEEE 802.11g (2.4GHz): 54 Mbps, ps, IEEE 802.11a (5GHz): 54 Mbps, ced Mode: WPAWPA2-PSK,		

Supplied Accessories

Power Cable: 1.8m

Computer Cable (VGA Cable): 1.8m Remote Control: Yes, with Alkaline AA Battery

Soft Carrying Case

Cover for ELPAP10 (EB-2042)

## **Optional Accessories**

Spare Lamp: FLPLP96 Air Filter: ELPAF54

Wireless LAN Adaptor: ELPAP10 (EB-2042) Ceiling Mount (White Colour): ELPMB23

EB-2042 / EB-2142W / EB-2247U



©2017 Epson Singapore Pte Ltd. All Rights Reserved. Reproduction in part or in whole, without the written permission from Epson, is strictly prohibited.

EPSON and EXCEED YOUR VISION are registered trademarks of Seiko Epson Corporation.

All other product names and other company names used herein are for identification purposes only and are the trademarks or registered trademarks of their respective owners.

Epson disclaims any and all rights in those marks. Projected images shown herein are simulations. The actual product design and contents may vary. Specifications are subject to change without notice and may vary between countries. Please check with local Epson offices for more information.

Apple, iPad and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc.

Android is a trademark of Google Inc.

Dealer's Stamp

Information correct at time of printing Printed January 2018

Sales Enquiries 800 120 5564









For latest specifications, visit www.epson.com.sg/projectors or call +65 800 120 5564.

<sup>1</sup> Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

<sup>2</sup> 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.

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.

# 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.

# QUALITY &VALUE GENUINE SUPPLIES



# **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.

# **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.