BUSINESS PROJECTORS EB-E12/E24/X52/W53/W55/FH54/W56S

EPSON



Enjoy crisp visuals and easy setup with Epson projectors, designed for modern workspaces and classrooms.

Take control of your presentations with Epson's reliable, high-performance business projectors. Whether you're leading a boardroom meeting or teaching in a busy classroom, these projectors deliver crystal-clear visuals that make your content shine. Say goodbye to complicated setups – our wireless projection feature lets you connect directly from compatible smart devices with ease, no extra software needed. Flexible, user-friendly and built to impress, Epson projector is your smart choice for impactful presentations every time.





Sharper, Brighter Visuals

Epson's 3LCD technology delivers sharp visuals

with up to 4,100 lumens², ensuring vibrant

images even in bright environments.

Designed for Usability

With their compact design and portability, these projectors offer multiple connectivity options, ensuring instant setup and seamless performance.

Durable Performance

31 CD

Enjoy reliable performance with various user-friendly options and an extended lamp life, ensuring consistent results over time.

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¹Except for EB-FH54. ²For selected models only. ³Lamp life for EB-W56S is 17,000 hours. ⁴Only for EB-FH54. ⁵Optional for some models. Not applicable for EB-E24, EB-W53 and EB-E12. ⁴AirPlay 2 is a wireless media streaming protocol developed by Apple.

Outstanding Image Quality

Epson's 3LCD technology delivers exceptional color brightness, ensuring vibrant, clear visuals even in well-lit conference rooms, classrooms, or retail spaces. With up to 4,100 lumens*, these projectors provide superior clarity and impact, making them the perfect choice for professional presentations in bright environments.

*For EB-FH54.

Higher Colour Light Output

Epson's 3LCD technology delivers bright images with vivid colours, offering balanced white and colour light output, along with superior colour brightness for more vibrant images than 1-chip projectors.



Scene Adaptive Gamma Except for EB-E24

Automatically adjusts the gamma level based on the content being displayed, optimising contrast and image quality for each scene. It analyses the image frame by frame, dynamically adjusting the gamma to ensure a more vivid and natural-looking picture, even in both dark and bright scenes.



The Importance of Higher Resolution

High-resolution projectors capture every detail from PCs and other devices, ensuring seamless communication. As screen size increases, so does the need for higher resolution to maintain clear, sharp images. For example, SVGA resolution often falls short in providing the clarity required for smooth communication.

Epson's latest business projector lineup offers models in XGA, WXGA, and 1080p resolutions. The 1080p model, in particular, delivers crisp, sharp text and more detailed images, making it ideal for professional presentations.

Higher Resolution = Clearer Images and Sharper Text



WXGA SVG

Higher Resolution = Display More Detail and Information

Bigger Screens for Better Impact

Epson business projectors deliver larger images, with screen sizes up to 300 inches*, offering better visibility and brighter images that remain clearly visible even from the back of the room. This ensures a stress-free viewing experience for everyone.

* Maximum screen size varies depending on model.



Split Screen Function for Corporate Except for EB-FH54

The split screen function allows two image sources to be projected on a single screen, eliminating the need for a second projector. This feature is ideal for video conferencing, enabling efficient multitasking during meetings.





Split Screen Function for Education Except for EB-FH54

In classrooms, the split screen function projects two images from separate devices, both wired and wirelessly. Connecting a projector to a document camera and a PC or tablet makes lessons more interactive and engaging.



Portability Meets Versatility

Easy To Carry

The Epson business projectors feature a compact design, making them easy to carry from one room to another, especially when compared to conventional flat panel displays (FPD).



Note: The projector carrying case is sold separately as an optional accessory.

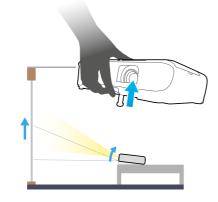
Optical Zoom Except for EB-E12, E24, W53 & W56S

Optical zoom provides the flexibility to adjust the projector's installation location while still maintaining the desired picture size and quality.



Quick and Easy Positioning

Allows for easy adjustment and a wide range of projection positions using the foot lever.



Auto Vertical Keystone Except for EB-E12, E24 & W53

Saving setup time, Auto Vertical Keystone automatically detects and corrects image distortion when the foot lever is used to adjust the height of a projected image.



Auto Source Search

Automatically detects the input signal and projects the image without the need for a remote control or manual button operation.

Horizontal Keystone Slider Except for EB-E12, W53 & W56S

With the easy-to-use sliding Horizontal Keystone Slider, screen corrections can be done quickly, easily, and accurately, even in a limited space.







Plug-in and Present

Screen Mirroring with Miracast® Only for EB-FH54

Miracast support makes it easy to connect smart devices or laptops to the projector wirelessly– no additional accessories or app installations required. This quick and seamless connection enables smarter presentations and eliminates the hassle of messy cables.

Dual Connection

Easily connect to two devices simultaneously using Miracast. This feature improves flexibility and saves time during meetings or lessons.

- Seamlessly switch between two connected devices without disconnecting each time
- Supports split screen with two Miracast sources for enhanced productivity



Up to Four Screens at once with iProjection Except for EB-E12, E24 & W53

Use the Epson iProjection* app to wirelessly share and control content from up to four connected devices simultaneously. The app also allows you to transfer still images and files from your smart device for smooth, wireless projection.



* Epson iProjection eliminates the need for annoying cabling by transferring still images and supported files from smart devices to projectors, for smooth wireless projection.



Enhanced Secure Connection

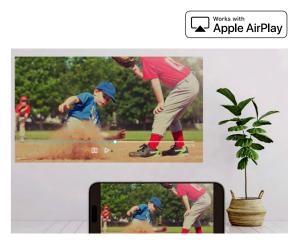
Keep your wireless connections secure and under control with added Miracast safety features.

- Prevents unintended or unauthorised Miracast connections
- "Access Control" lets the moderator approve connection requests
- Specific devices can be added to a blocklist to deny future connection attempts



Seamless Streaming Made Easy with AirPlay 2 Only for EB-FH54

This projector features built-in Apple AirPlay 2, making it easy to stream videos, music, photos, and more directly from your iPhone, iPad, or Mac, with synchronized playback across other AirPlay-enabled devices.

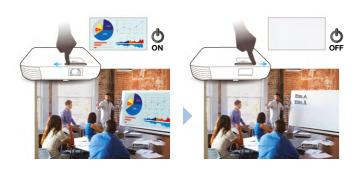


Disclaimer: AirPlay 2 is a wireless media streaming protocol developed by Apple.

Smart Features For Smooth Operation

Lens Shutter Except for EB-E12, W53 & W56S

The lens shutter can be used to quickly stop and start projection without actually turning power off and on. This feature temporarily blocks an image projected onto a whiteboard, allowing the whiteboard to be used.



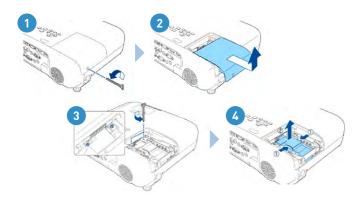
Auto Power On Supported interface varies per model

This feature can be used to automatically power up a projector when the projector is connected by cable to a device such as PC, saving setup time.



Easy Lamp Replacement

When it's time to replace the lamp, simply purchase and install it yourself. No additional service required. This saves time and keeps maintenance hassle free.



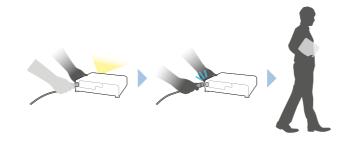
Home Screen

The home screen offers quick access to frequently used functions. Connected interfaces can be recognised at a glance and switched instantaneously. The information needed when setting up a wireless connection is projected on-screen, making connection fast and easy.



Direct Power Off

Simply unplug the power cable to turn off the projector after use and speed up clean-up after meetings and lessons.



Built-in Speaker

A powerful speaker delivers clear sound even in large rooms, eliminating the need to set up additional speakers.



Reliable and Low Maintenance

Easy Maintenance and Longer Lamp Life

A long lamp life reduces maintenance and costs. The lamp lasts up to 12,000 hours in ECO mode, equivalent to 10 years of use. This reduces the frequency of lamp replacements, saving you time and money while lowering the total cost of ownership.

Note: EB-W56S can last up to 17,000 hours in ECO mode



MODEL COMPATIBILITY OVERVIEW

	EB-E12	EB-E24	EB-X52	EB-W53	EB-W55	EB-FH54	EB-W56S
White/Colour Light Output	3,600lm	3,600lm	3,800lm	4,000lm	4,000lm	4,100lm	3,700lm
Colour Light Output	•	•	•	•	•	•	•
Resolution	XGA	XGA	XGA	WXGA	WXGA	1080p	WXGA
Scene Adaptive Gamma	•		•	•	•	•	•
Bigger and Brighter Images	•	•	•	•	•	•	•
Up to Four Screens at Once with iProjection			•		•	•	•
Split Screen Function	•	•	•	•	•		•
Split Screen Function for Wired/Non-Wired Devices			•		•		•
Optical Zoom			1 – 1.2		1 – 1.2	1 – 1.62	
Auto Vertical Keystone			•		٠	•	•
Horizontal Keystone Slider		•	•		•	•	
Screen Mirroring with Miracast®						•	
AirPlay 2						•	
Wi-Fi 6						•	
USB-A 5V2A Power Supply			•		•	•	
Lamp Life	12,000 hrs/Eco	17,000 hrs/Eco					
WPA2/WPA3-Enterprise						•	
Lens Shutter		•	•		•	•	
Home Screen	•	•	•	•	•	•	•
Auto Power On	•	•	•	•	•	•	•
Direct Power On	•	•	•	•	•	•	•
Built-in Speaker	2W	5W	2W	2W	2W	16W	16W



WPA2 / WPA3-Enterprise For EB-FH54

WPA2/WPA3-Enterprise provides a safe method of wireless connectivity so that projectors can connect to a business environment over a secure wireless network.



SPECIFICATIONS

MODEL NUMBER	R	EB-E12	EB-E24	Supplied Accessories
SKU Code		V11HB55052	V11HB51052	Power Cable: 1.8m, 3 wire
Projection Tech	nology	RGB liquid crystal shutter pro		Remote Control: Yes, with Alkaline AA Batter
Specifications of			()	User Guide
LCD	Size	0.55" (C2 Fine)		
200	Driving Method	Poly-silicon TFT active matrix		Optional Accessories
	Pixel Number	786,432 dots (1024 x 768) x 3	3	Spare Lamp: ELPLP97
	Native Resolution	XGA		Air Filter: ELPAF32
	Aspect Ratio	4:3		Soft Carrying Case: ELPKS69
	Pixel Arrangement	Cross stripe		Ceiling Mount: ELPMB23
Projection Lens	Type	No Optical Zoom / Focus (Ma	pual	Document Camera: ELPDC13, ELPDC21,
r rojection Lens	F-Number	1.44	i idalj	ELPDC30
	Focal Length	16.7 mm		Streaming Media Player: ELPAP12
	Zoom Ratio	1.0 - 2.0 (Digital Zoom)		
	Throw Ratio	1.0 - 2.0 (Digital 20011) 1.44 - 2.88		
I dedete evine e				
Lightsource	Lamp Type	210 W UHE		
C	Life (Normal / Eco)	6,000 hours / 12,000 hours		
	ojected Distance)			
Zoom: Wide		<u>30" – 350" [0.87 – 10.34 m]</u>		EB-E12
Zoom: Tele	0.	<u>15" – 175" [0.87 - 10.34 m]</u>		
Standard Screen	SIZE	60" [1.76 m]		
Brightness ^{*1}				
White Light Outp		3,600 lm / 2,200 lm	3,600 lm / 2,100 lm	USAN HOMPT
Colour Light Outp		3,600 lm		
Light Output (Cer	nter)*2	3,700 lm		
Contrast Ratio		15,000:1		
Geometric Corre				
Vertical / Horizon	tal Keystone	<u>±30°/±30°</u>		EB-E24
Connectivity				ED-E24
Analog Input	D-Sub 15pin	N/A	2 (RGB, RGB Video)	
	RCA	N/A	1	
Digital Input	HDMI Type A	2 (HDCP 1.4)	1 (HDCP 1.4)	
Analog Output	D-Sub 15pin	N/A	1 (RGB, RGB Video)	Video 1 Autor Computer2
USB Input	USB Type B	1 (For Firmware Update, Cop	y OSD Settings)	
Control I/O	RS-232C	N/A	1 (D-Sub 9pin)	16-ZIX HUNDER R. SO
Audio Input	Stereo Mini	N/A	2	
Audio Output	Stereo Mini	N/A	1	
	2RCA	N/A	1	
	(White x1, Red x1)			
Internal Speake		Monaural 2W x 1	Monaural 5W x 1	
Operating Temp	erature	Low Altitude (0 - 2,286m/7,50	00ft): 5 - 40 °C <41 - 104 °F>	
		High Altitude (Over 2,286m/7		
		20% - 80% Humidity, No Cor		©2025 Epson Singapore Pte Ltd. All Rights Reserved.
Operating Altitu	de		h Altitude Mode: 0 - 3,048m (0 -10,000ft)	Reproduction in part or in whole, without the written
Direct Power On		Yes		permission from Epson, is strictly prohibited. EPSON is a registered trademark of Seiko Epson
Start-Up Period			_ogo); Warm-up Period: 30 seconds	Corporation.
Cool Down Perio	h	Instant Off		All other product and company names used herein are
Air Filter	Туре	Electrostatic Filter		for identification purposes only and are the trademarks
	<i>,</i> ,	³ 6,000 hours (Normal) / 12,000) hours (Eco)	or registered trademarks of their respective owners.
Power Supply Ve	· · · ·			Epson disclaims any and all rights in those marks. Projected images shown herein are simulations.
Power Supply Vo		<u>100 - 240 V AC ±10%, 50/60</u>		The actual product design and contents may vary.
	ntion (220 - 240V)	222.14/		Specifications are subject to change without notice and may vary between countries. Please check with local
Lamp On	Normal	332 W		Epson offices for more information.
o	Extended	231 W		Apple, iPad and iPhone are trademarks of Apple Inc.,
Standby (Normal		N/A / 0.3 W		registered in the U.S. and other countries. App Store is
	ling Feet (W x D x H)	302 x 234 x 77 mm	302 x 249 x 87 mm	a service mark of Apple Inc.
Weight		Approx. 2.4kg	Approx. 2.7kg	Android is a trademark of Google Inc.
Fan Noise (Norn	nal / Ecol	37dB / 28dB		

SPECIFICATIONS

MODEL NUMBER	R	EB-X52		
SKU Code		V11HB56052		
Projection Techr	nology	RGB liquid crystal shutter projection system (3L		
Specifications of	Main Parts			
LCD	Size	0.55" (C2 Fine)		
	Driving Method	Poly-silicon TFT active matrix		
	Pixel Number	786,432 dots (1024 x 768) x 3		
	Native Resolution	XGA		
	Aspect Ratio	4:3		
	Pixel Arrangement	Cross stripe		
Projection Lens	Туре	Optical Zoom (Manual) / Focus (Manual)		
	F-Number	1.49 - 1.72		
	Focal Length	16.9 – 20.28 mm		
	Zoom Batio	1.0 - 1.2		
	Throw Batio	1.48 - 1.77		
Lightsource	Lamp Type	210 W UHE		
Ligi itsource				
Life (Normal / Eco) Screen Size (Projected Distance)		6,000 hours / 12,000 hours		
	jected Distance)	00" 000" [0 00 0 40]		
Zoom: Wide		<u>30" – 300" [0.89 – 9.12 m]</u>		
Zoom: Tele		<u>30" – 300" [1.07 - 10.95 m]</u>		
Standard Screen	Size	<u>60" [1.8 - 2.17 m]</u>		
Brightness ^{*1}				
White Light Outp		3,800 lm / 2,500 lm		
Colour Light Outp		3,800 lm		
Light Output (Cer	nter) ^{*2}	4,000 lm		
Contrast Ratio		16,000:1		
Geometric Corre				
Vertical / Horizon	tal Keystone	±30°/±30°		
Auto Keystone		Yes (V only)		
Connectivity				
Digital Input	HDMI	2 (HDCP 1.4)		
USB Input	USB Type A	1 (For Wireless LAN, Firmware Update, Copy OS		
	USB Type B	1 (For Firmware Update, Copy OSD Settings)		
Wireless LAN		Optional		
Internal Speaker	r	Monaural 2W x 1		
Wireless Specifi	cation (Optional Wire	less LAN)		
Supported Speed	b	IEEE 802.11a/b/g/n		
Supported Mode		Infrastructure, Simple AP (Wi-Fi Direct)		
Security Type		Infrastructure: Open, WPA2 / WPA3-PSK		
, ,,		Simple AP (Wi-Fi Direct): OPEN, WPA2-PSK (AE		
Operating Temp	erature	Low Altitude (0 - 2,286m/7,500ft): 5 - 40 °C <41		
		High Altitude (Over 2,286m/7,500ft): 5 - 35 °C <-		
		20% - 80% Humidity, No Condensation		
Operating Altitu	de	Over 1,500m/4,921ft with High Altitude Mode: 0		
Direct Power On		Yes		
Start-Up Period	,	Less than 7 seconds (Epson Logo); Warm-up Pe		
Cool Down Perio	d	Instant Off		
Air Filter	Type Maintananaa Ovala*	Electrostatic Filter		
Deuron Cumula M		6,000 hours (Normal) / 12,000 hours (Eco)		
Power Supply Vo		100 - 240 V AC ±10%, 50/60 Hz		
	tion (220 - 240V)	200.14/		
Lamp On	Normal	332 W		
	Extended	231 W		
Standby (Normal		2.0 / 0.3 W		
Dimension Exclud	ling Feet (W x D x H)	302 x 234 x 77 mm		
Weight		Approx. 2.5kg		

Dealer's Stamp

Information correct at time of printing. Printed June 2025

¹¹ 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.
 ²¹ This light output value is measured at the centre of the screen as a reference value. There is no official standard for light output (Centre) measurements and this measurement is made based on the method set by Epson.
 ³⁰ When used in the general office environment (the amount of floating dust: 0.04 - 0.2 mg/m3). Based on the Epson's in-house test results.

¹ 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.
 ² This light output value is measured at the centre of the screen as a reference value. There is no official standard for light output (Centre) measurements and this measurement is made based on the method set by Epson.
 ³ When used in the general office environment (the amount of floating dust: 0.04 - 0.2 mg/m3). Based on the Epson's in-house test results.

_CD)		

Supplied Accessories

Power Cable: 1.8m, 3 wire HDMI Cable: 1.8m Remote Control: Yes, with Alkaline AA Battery User Guide

Optional Accessories

Spare Lamp: ELPLP97 Air Filter: ELPAF32 Soft Carrying Case: ELPKS69 Ceiling Mount: ELPMB23 Wireless LAN Unit: ELPAP11 USB Document Camera: ELPDC07 Document Camera: ELPDC13, ELPDC21, ELPDC30 Streaming Media Player: ELPAP12

FB-X52



SD Settings)

ES) - 104 °F> <41 - 95°F>

) - 3,048m (0 -10,000ft)

eriod: 30 seconds

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Android is a trademark of Google Inc.

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SPECIFICATIONS

MODEL NUMBE	R	EB-W53	EB-W55	Supplied Accessories
SKU Code		V11HB57052	V11HB58052	Power Cable: 1.8m, 3 wire
Projection Tech	nology	RGB liquid crystal shutter projection		HDMI Cable: 1.8m
Specifications of				Remote Control: Yes, with A
LCD	Size	0.59" (C2 Fine)		User Guide
	Driving Method	Poly-silicon TFT active matrix		Optional Accessories
	Pixel Number	1,024,000 dots (1280 x 800) x 3		•
	Native Resolution	WXGA		Air Filter: ELPAF32
	Aspect Ratio	16:10		
	Pixel Arrangement	Cross stripe		 Soft Carrying Case: ELPKS6 Ceiling Mount: ELPMB23
Projection Lens	Туре	No Optical Zoom / Focus (Manua	l) Optical Zoom (Manual) / Focus (Manual)	 USB Document Camera (EB
	F-Number	1.44	1.49 – 1.72	. Document Camera: ELPDC
	Focal Length	16.7 mm	16.9 – 20.28 mm	ELPDC
	Zoom Ratio	1.0 - 2.0 (Digital Zoom)	1.0 - 1.2	. Streaming Media Player: ELF
	Throw Ratio	1.27 – 2.54	1.30 – 1.56	. Streaming Media Player. ELF
Lightsource	Lamp Type	210 W UHE		
	Life (Normal / Eco)	6,000 hours / 12,000 hours		
Screen Size (Pro	jected Distance)			
Zoom: Wide	,	33" – 375" [0.89 – 10.34 m]	33" – 320" [0.91 – 9.07 m]	
Zoom: Tele		16" – 188" [0.89 - 10.34 m]	$\frac{60^{\circ}}{33^{\circ}} - 320^{\circ} [1.10 - 10.89 \text{ m}]$	EB-W53
Standard Screen	Size	60" [1.64 m]	60" [1.68 - 2.02 m]	
Brightness*1	0120			
White Light Outp	ut (Normal / Eco)	4,000 lm / 2,600 lm		USH5 HDM** 1
Colour Light Out	· · · · ·	4,000 lm		
Light Output (Cer		4.100 lm		August 1
Contrast Ratio		16,000:1		
Geometric Corre	ection			
Vertical / Horizon		±30°/±30°		
Auto Keystone C	,	NA	Yes (V only)	EB-W55
Connectivity				
Digital Input	HDMI	2 (HDCP 1.4)		6
USB Input	USB Type A	N/A	1 (For Firmware Update, Copy OSD Settings)	
	USB Type B	1 (For Firmware Update, Copy OS		
Network	Wireless LAN	N/A	Built-in	-
Internal Speake		Monaural 2W x 1		
	cation (Built-in Wirel	ess LAN)		
Supported Speed		N/A	IEEE 802.11a/b/g/n	
Supported Interfa		N/A	Infrastructure, Simple AP (Wi-Fi Direct)	-
Security Type		N/A	Infrastructure: Open, WPA2 / WPA3-PSK	-
···· / //··			Simple AP (Wi-Fi Direct): OPEN,	
			WPA2-PSK (AES)	
Operating Temp	erature	Low Altitude (0 - 2,286m/7,500ft)		-
5 1		High Altitude (Over 2,286m/7,500		
		20% - 80% Humidity, No Conder		©2025 Epson Singapore Pte Ltd. A
Operating Altitu	de		titude Mode: 0 - 3,048m (0 -10,000ft)	 Reproduction in part or in whole, w permission from Epson, is strictly p
		Yes		EPSON is a registered trademark of
Direct Power On			b); Warm-up Period: 30 seconds	Corporation.
		Less man / seconds lebson Loui		
Direct Power On Start-Up Period Cool Down Perio		Instant Off		
Start-Up Period	od	Instant Off		 for identification purposes only and
Start-Up Period Cool Down Perio	od Type	Instant Off Electrostatic Filter	urs (Eco)	for identification purposes only and or registered trademarks of their re-
Start-Up Period Cool Down Perio	od Type Maintenance Cycle*3	Instant Off Electrostatic Filter	urs (Eco)	for identification purposes only and or registered trademarks of their re- Epson disclaims any and all rights i Projected images shown herein are
Start-Up Period Cool Down Perio Air Filter Power Supply Vo	od Type Maintenance Cycle*3 Dltage	Instant Off Electrostatic Filter 6,000 hours (Normal) / 12,000 ho	urs (Eco)	for identification purposes only and or registered trademarks of their re Epson disclaims any and all rights i Projected images shown herein are The actual product design and con
Start-Up Period Cool Down Perio Air Filter Power Supply Vo Power Consump	od Type Maintenance Cycle ^{x3} bltage ttion (220 - 240V)	Instant Off Electrostatic Filter 6,000 hours (Normal) / 12,000 ho 100 - 240 V AC ±10%, 50/60 Hz	urs (Eco)	for identification purposes only and or registered trademarks of their re- Epson disclaims any and all rights i Projected images shown herein are The actual product design and con Specifications are subject to chang
Start-Up Period Cool Down Perio Air Filter Power Supply Vo	od Type Maintenance Cycle ^{x3} bltage btion (220 - 240V) Normal	Instant Off Electrostatic Filter 6,000 hours (Normal) / 12,000 ho 100 - 240 V AC ±10%, 50/60 Hz 332 W	urs (Eco)	 for identification purposes only and or registered trademarks of their reg Epson disclaims any and all rights in Projected images shown herein are The actual product design and con Specifications are subject to chang may vary between countries. Pleas
Start-Up Period Cool Down Perio Air Filter Power Supply Vo Power Consump Lamp On	d Type Maintenance Cycle ⁴³ bltage btion (220 - 240V) Normal Extended	Instant Off Electrostatic Filter 6,000 hours (Normal) / 12,000 ho 100 - 240 V AC ±10%, 50/60 Hz 332 W 231 W		All other product and company nar for identification purposes only and or registered trademarks of their res Epson disclaims any and all rights i Projected images shown herein are The actual product design and con Specifications are subject to chang may vary between countries. Pleas Epson offices for more information. Apple, iPad and iPhone are tradem
Start-Up Period Cool Down Perio Air Filter Power Supply Vo Power Consump Lamp On Standby (Normal	bd Type Maintenance Cycle ⁴³ bitage bition (220 - 240V) Normal Extended / Eco)	Instant Off Electrostatic Filter 6,000 hours (Normal) / 12,000 ho 100 - 240 V AC ±10%, 50/60 Hz 332 W 231 W N/A / 0.3 W	<u>2.0 / 0.3 W</u>	for identification purposes only and or registered trademarks of their res Epson disclaims any and all rights in Projected images shown herein are The actual product design and con Specifications are subject to chang may vary between countries. Pleas Epson offices for more information.
Start-Up Period Cool Down Perio Air Filter Power Supply Vo Power Consump Lamp On Standby (Normal	d Type Maintenance Cycle ⁴³ bltage btion (220 - 240V) Normal Extended	Instant Off Electrostatic Filter 6,000 hours (Normal) / 12,000 ho 100 - 240 V AC ±10%, 50/60 Hz 332 W 231 W		 for identification purposes only and or registered trademarks of their reg Epson disclaims any and all rights ii Projected images shown herein are The actual product design and con Specifications are subject to chang may vary between countries. Pleas Epson offices for more information. Apple, iPad and iPhone are tradem registered in the U.S. and other cou

1.8m trol: Yes, with Alkaline AA Battery essories ELPLP97 PAF32 Case: ELPKS69 : ELPMB23 ent Camera (EB-W55): ELPDC07 amera: ELPDC13, ELPDC21, ELPDC30 edia Player: ELPAP12



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Dealer's Stamp

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¹ 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.
 ² This light output value is measured at the centre of the screen as a reference value. There is no official standard for light output (Centre) measurements and this measurement is made based on the method set by Epson.
 ³ When used in the general office environment (the amount of floating dust: 0.04 - 0.2 mg/m3). Based on the Epson's in-house test results.

Weight

Fan Noise (Normal / Eco)

Approx. 3.1kg

37dB / 28dB

¹ 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.
 ² This light output value is measured at the centre of the screen as a reference value. There is no official standard for light output (Centre) measurements and this measurement is made based on the method set by Epson.
 ³ When used in the general office environment (the amount of floating dust: 0.04 - 0.2 mg/m3). Based on the Epson's in-house test results.

MODEL NUMBER	2	EB-FH54
SKU Code		V11HB59052
Projection Techr		RGB liquid crystal shutter projection system (3LC
Specifications of	Main Parts	
LCD	Size	0.62" (C2 Fine)
	Driving Method	Poly-silicon TFT active matrix
	Pixel Number	2,073,600 dots (1920 x 1080) x 3
	Native Resolution	Full HD
	Aspect Ratio	16:9
Projection Lens	Pixel Arrangement Type	Cross stripe Optical Zoom (Manual) / Focus (Manual)
I TOJECIION LENS	F-Number	1.51 – 1.77
	Focal Length	18.2 – 29.1 mm
	Zoom Ratio	1.0 - 1.62
	Throw Ratio	1.30 - 2.09
Lightsource	Lamp Type	230 W UHE
2.9.1000.00	Life (Normal / Eco)	5,500 hours / 12,000 hours
Screen Size (Pro	jected Distance)	
Zoom: Wide		31" – 304" [0.88 – 8.88 m]
Zoom: Tele		31" – 304" [1.43 - 14.29 m]
Standard Screen	Size	60" [1.73 - 2.80 m]
Brightness*1		
White Light Outp	ut (Normal / Eco)	4,100 lm / 2,300 lm
Colour Light Outp	out	4,100 lm
Light Output (Cer	nter)*2	4,400 lm
Contrast Ratio		16,000:1
Geometric Corre	ection	
Vertical / Horizon	,	±30°/±30°
Auto Keystone C		Yes (V only)
Internal Speake	r	Monaural 16W x 1
Connectivity		
Digital Input	HDMI	2 (HDCP 1.4)
Audio Output	Stereo Mini	1
USB Input	USB Type A	1 (For Wireless LAN, Firmware Update, Copy OS
	USB Type B	1 (For Firmware Update, Copy OSD Settings)
Network	Wireless LAN	Built-in
Miracast		
Certification	-	Wi-Fi CERTIFIED Miracast R2 H.264 (AVC)
Supported Code AirPlay 2	<u>.</u>	H.204 (AVC)
Supported Code	0	H 264(A)(C) H 265(HE)(C) A)(1)(D0 MEDC 2
	cation (Built-in Wire	H.264(AVC), H.265(HEVC), AV1, VP9, MEPG-2,
Supported Speed		IEEE 802.11a/b/g/n/ac/ax
Supported Interfa		Infrastructure, Simple AP (Wi-Fi Direct)
Security Type	100	Infrastructure: Open, WPA2 / WPA3-PSK, WPA2
Occurry Type		Supported EAP Type: PEAP, EAP-TLS
		Simple AP (Wi-Fi Direct): WPA2-PSK (AES)
Operating Temp	erature	Low Altitude (0 - 2,286m/7,500ft): 5 - 40 °C <41
		High Altitude (Over 2,286m/7,500ft): 5 - 35 °C <
		20% - 80% Humidity, No Condensation
Operating Altitu	de	Over 1,500m/4,921ft with High Altitude Mode: 0
Direct Power On		Yes
Start-Up Period	-	Less than 8 seconds (Epson Logo); Warm-up Pe
Cool Down Perio	d	Instant Off
Air Filter	Туре	Electrostatic Filter
	Maintenance Cycle*3	
Power Supply Vo		100 - 240 V AC ±10%, 50/60 Hz
	tion (220 - 240V)	
Lamp On	Normal	332 W
-	Extended	231 W
Standby (Normal	/ Eco)	N/A / 0.3 W
Dimension Exclud	ling Feet (W x D x H)	309 x 282 x 90 mm
		Approx 3 1kg

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A2/WPA3-EAP	
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<41 - 95°F>	-
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pplied Accessories

wer Cable: 3m, 3 wire OMI Cable: 1.8m mote Control: Yes, with Alkaline AA Battery er Guide

tional Accessories

are Lamp: ELPLP97 Filter: ELPAF54 oft Carrying Case: ELPKS70 eiling Mount: ELPMB23 B Document Camera: ELPDC07 ocument Camera: ELPDC13, ELPDC21, ELPDC30 eaming Media Player: ELPAP12

-FH54



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Dealer's Stamp

Information correct at time of printing. Printed June 2025

SPECIFICATIONS

	1	EB-W56S		
KU Code		V11HB62052		
Projection Techn		RGB liquid crystal shutter projection system (3LCD)		
Specifications of	Main Parts			
LCD	Size	0.59" (C2 Fine)		
	Driving Method	Poly-silicon TFT active matrix		
	Pixel Number	1,024,000 dots (1280 x 800) x 3		
	Native Resolution	WXGA		
	Aspect Ratio	16:10		
	Pixel Arrangement	Cross stripe		
Projection Lens	Туре	No Optical Zoom / Focus (Manual)		
	F-Number	1.8		
	Focal Length	7.8 mm		
	Zoom Ratio	1.0 – 1.35 (Digital Zoom)		
	Throw Ratio	0.60 - 0.81		
Lightsource	Lamp Type	230 W UHE		
Lightsource	1 21			
	Life (Normal /	6,500 hours / 10,000 hours / 17,000 hours		
	Medium / Eco)			
Screen Size (Pro	jected Distance)			
Zoom: Wide		50" – 300" [0.64 – 3.94 m]		
Zoom: Tele		37" – 222" [0.64 - 3.94 m]		
Standard Screen	Size	75" [0.97 m]		
Brightness*1		<u></u>		
	It (Normal / Eac)	2 700 lm / 2 000 lm		
White Light Outpu		3,700 lm / 2,000 lm		
Colour Light Outp		3,700 lm		
_ight Output (Cen	iter) ¹²	3,900 lm		
Contrast Ratio		16,000:1		
Geometric Corre	ction			
Vertical / Horizont	al Keystone	±15° / ±15°		
Auto Keystone Co		Yes (V only)		
Internal Speaker		Monaural 16W x 1		
Connectivity				
Analog Input	D-Sub 15pin	2 (RGB, RGB Video)		
	RCA	1		
Digital Input	HDMI	2 (HDCP 1.4)		
Analog Output	D-Sub 15pin	1 (RGB, RGB Video)		
Audio Input	2RCA	1		
	(White x1, Red x1)			
	Stereo Mini	2		
Auralia Ourtraurt		1		
Audio Output	Stereo Mini			
Mic Input	Stereo Mini	1		
Control	RS-232C	1		
JSB Input	USB Type A	1 (For Wireless LAN, Firmware Update, Copy OSD Settings)		
	USB Type B	1 (For Firmware Update, Copy OSD Settings)		
Network	Wired Lan	RJ45 x1		
	Wireless LAN	Optional		
Niroloss Sposifi	ation (Optional Wire			
Supported Speed	I	IEEE 802.11a/b/g/n		
		Infrastructure, Simple AP (Wi-Fi Direct)		
		Infrastructure: Open, WPA2 / WPA3-PSK		
		Simple AP (Wi-Fi Direct): OPEN, WPA2-PSK (AES)		
Security Type	erature	Low Altitude (0 - 2,286m/7,500ft): 5 - 40 °C <41 - 104 °F>		
Security Type	erature	Low Altitude (0 - 2,286m/7,500ft): 5 - 40 °C <41 - 104 °F> High Altitude (Over 2,286m/7,500ft): 5 - 35 °C <41 - 95°F>		
Security Type	erature	High Altitude (Over 2,286m/7,500ft): 5 - 35 °C <41 - 95°F>		
Security Type		High Altitude (Over 2,286m/7,500ft): 5 - 35 °C <41 - 95°F> 20% - 80% Humidity, No Condensation		
Dperating Tempe Operating Tempe	le	High Altitude (Over 2,286m/7,500ft): 5 - 35 °C <41 - 95°F> 20% - 80% Humidity, No Condensation Over 1,500m/4,921ft with High Altitude Mode: 0 - 3,048m (0 -10,000ft)		
Security Type Operating Tempe Operating Altitud Direct Power On	le	High Altitude (Over 2,286m/7,500ft): 5 - 35 °C <41 - 95°F> 20% - 80% Humidity, No Condensation Over 1,500m/4,921ft with High Altitude Mode: 0 - 3,048m (0 -10,000ft) Yes		
Decurity Type Operating Tempe Operating Altitud Direct Power On Start-Up Period	le / Off	High Altitude (Over 2,286m/7,500ft): 5 - 35 °C <41 - 95°F> 20% - 80% Humidity, No Condensation Over 1,500m/4,921ft with High Altitude Mode: 0 - 3,048m (0 -10,000ft)		
Security Type Operating Tempe Operating Altitud Direct Power On Start-Up Period	le / Off	High Altitude (Over 2,286m/7,500ft): 5 - 35 °C <41 - 95°F> 20% - 80% Humidity, No Condensation Over 1,500m/4,921ft with High Altitude Mode: 0 - 3,048m (0 -10,000ft) Yes		
Security Type Operating Tempe Direct Power On Start-Up Period Cool Down Period	le / Off	High Altitude (Over 2,286m/7,500ft): 5 - 35 °C <41 - 95°F> 20% - 80% Humidity, No Condensation Over 1,500m/4,921ft with High Altitude Mode: 0 - 3,048m (0 -10,000ft) Yes Less than 7 seconds (Epson Logo); Warm-up Period: 30 seconds		
Security Type Operating Tempe Direct Power On Start-Up Period Cool Down Period	le / Off d Type	High Altitude (Over 2,286m/7,500ft): 5 - 35 °C <41 - 95°F> 20% - 80% Humidity, No Condensation Over 1,500m/4,921ft with High Altitude Mode: 0 - 3,048m (0 -10,000ft) Yes Less than 7 seconds (Epson Logo); Warm-up Period: 30 seconds Instant Off Electrostatic Filter		
Security Type Operating Tempe Direct Power On Start-Up Period Cool Down Perio Air Filter	le / Off d Type Maintenance Cycle*3	High Altitude (Over 2,286m/7,500ft): 5 - 35 °C <41 - 95°F> 20% - 80% Humidity, No Condensation Over 1,500m/4,921ft with High Altitude Mode: 0 - 3,048m (0 -10,000ft) Yes Less than 7 seconds (Epson Logo); Warm-up Period: 30 seconds Instant Off Electrostatic Filter 10,000 hours (Normal) / 20,000 hours (Eco)		
Security Type Operating Tempe Operating Altitud Direct Power On Start-Up Period Cool Down Period Air Filter Power Supply Vo	le / Off d Type Maintenance Cycle*3 Itage	High Altitude (Over 2,286m/7,500ft): 5 - 35 °C <41 - 95°F> 20% - 80% Humidity, No Condensation Over 1,500m/4,921ft with High Altitude Mode: 0 - 3,048m (0 -10,000ft) Yes Less than 7 seconds (Epson Logo); Warm-up Period: 30 seconds Instant Off Electrostatic Filter		
Security Type Operating Tempe Operating Altitud Direct Power On Start-Up Period Cool Down Period Air Filter Power Supply Vo Power Consumpt	le / Off d Type Maintenance Cycle*3 Itage tion (220 - 240V)	High Altitude (Over 2,286m/7,500ft): 5 - 35 °C <41 - 95°F> 20% - 80% Humidity, No Condensation Over 1,500m/4,921ft with High Altitude Mode: 0 - 3,048m (0 -10,000ft) Yes Less than 7 seconds (Epson Logo); Warm-up Period: 30 seconds Instant Off Electrostatic Filter 10,000 hours (Normal) / 20,000 hours (Eco) 100 - 240 V AC ±10%, 50/60 Hz		
Supported Mode Security Type Operating Tempe Operating Altitud Direct Power On Start-Up Period Cool Down Period Air Filter Power Supply Vo Power Consumpt Lamp On	le / Off Type Maintenance Cycle*3 Itage tion (220 - 240V) Normal	High Altitude (Over 2,286m/7,500ft): 5 - 35 °C <41 - 95°F> 20% - 80% Humidity, No Condensation Over 1,500m/4,921ft with High Altitude Mode: 0 - 3,048m (0 -10,000ft) Yes Less than 7 seconds (Epson Logo); Warm-up Period: 30 seconds Instant Off Electrostatic Filter 10,000 hours (Normal) / 20,000 hours (Eco) 100 - 240 V AC ±10%, 50/60 Hz 332 W		
Security Type Operating Tempe Operating Altitud Direct Power On Start-Up Period Cool Down Period Air Filter Power Supply Vo Power Consumpt	le / Off d Type Maintenance Cycle*3 Itage tion (220 - 240V)	High Altitude (Over 2,286m/7,500ft): 5 - 35 °C <41 - 95°F> 20% - 80% Humidity, No Condensation Over 1,500m/4,921ft with High Altitude Mode: 0 - 3,048m (0 -10,000ft) Yes Less than 7 seconds (Epson Logo); Warm-up Period: 30 seconds Instant Off Electrostatic Filter 10,000 hours (Normal) / 20,000 hours (Eco) 100 - 240 V AC ±10%, 50/60 Hz 332 W 231 W		
Security Type Operating Tempe Operating Altitud Direct Power On Start-Up Period Cool Down Period Air Filter Power Supply Vo Power Consumpt	le / Off Type Maintenance Cycle*3 Itage tion (220 - 240V) Normal Extended	High Altitude (Over 2,286m/7,500ft): 5 - 35 °C <41 - 95°F> 20% - 80% Humidity, No Condensation Over 1,500m/4,921ft with High Altitude Mode: 0 - 3,048m (0 -10,000ft) Yes Less than 7 seconds (Epson Logo); Warm-up Period: 30 seconds Instant Off Electrostatic Filter 10,000 hours (Normal) / 20,000 hours (Eco) 100 - 240 V AC ±10%, 50/60 Hz 332 W		
Security Type Operating Tempe Direct Power On Start-Up Period Cool Down Period Air Filter Power Supply Vo Power Consumpl Lamp On Standby (Normal J	le / Off Type Maintenance Cycle*3 Itage tion (220 - 240V) Normal Extended	High Altitude (Over 2,286m/7,500ft): 5 - 35 °C <41 - 95°F> 20% - 80% Humidity, No Condensation Over 1,500m/4,921ft with High Altitude Mode: 0 - 3,048m (0 -10,000ft) Yes Less than 7 seconds (Epson Logo); Warm-up Period: 30 seconds Instant Off Electrostatic Filter 10,000 hours (Normal) / 20,000 hours (Eco) 100 - 240 V AC ±10%, 50/60 Hz 332 W 231 W		
Derating Tempe Derating Tempe Direct Power On Start-Up Period Cool Down Period Air Filter Power Supply Vo Power Consumpl Lamp On Standby (Normal J	le / Off Type Maintenance Cycle*3 Itage tion (220 - 240V) Normal Extended / Eco)	High Altitude (Over 2,286m/7,500ft): 5 - 35 °C <41 - 95°F> 20% - 80% Humidity, No Condensation Over 1,500m/4,921ft with High Altitude Mode: 0 - 3,048m (0 -10,000ft) Yes Less than 7 seconds (Epson Logo); Warm-up Period: 30 seconds Instant Off Electrostatic Filter 10,000 hours (Normal) / 20,000 hours (Eco) 100 - 240 V AC ±10%, 50/60 Hz 332 W 231 W 2.0/ 0.3 W		

d Accessories

Cable: 1.8m, 3 wire able: 1.8m Control: Yes, with Alkaline AA Battery uide

l Accessories

amp: ELPLP97 ELPAF54 rrying Case: ELPKS70 Mount: ELPMB23 LAN Unit: ELPAP11 cument Camera: ELPDC07 ent Camera: ELPDC13, ELPDC21, ELPDC30



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¹ 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.
 ² This light output value is measured at the centre of the screen as a reference value. There is no official standard for light output (Centre) measurements and this measurement is made based on the method set by Epson.
 ³ When used in the general office environment (the amount of floating dust: 0.04 - 0.2 mg/m3). Based on the Epson's in-house test results.

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