

BUSINESS PROJECTORS EB-E01/X51/W51/FH52/972/982W

MODEL NUMBER		EB-972	EB-982W	EB-972/982W	
Projection Techno		RGB liquid crystal shutter projection system (3LCD))		
Specifications of				Supplied Accessories Power Cable (1.8m)	
_CD	Size	0.55" (C2fine)	0.59" (C2fine)	Connection Cable (1.8m)	
	Native Resolution	XGA	WXGA	Remote control with 2AA Battery	
_ightsource	Туре	230W UHE		User's Manual CDROM Quick Start Guide	
	Life (Normal / Eco)	6,500 / 17,000 hours			
Aspect Ratio		4:3	16:10	Optional Accessories	
Projection Lens				Spare Lamp: ELPLP97 Air Filter: ELPAF54	
	Туре	Optical Zoom (Manual) / Focus (Manual)		Wireless LAN Card + Cover: ELPAP11	
	F-Number	1.51 - 1.99		Ceiling Mount: ELPMB23	
	Focal Length	18.20 – 29.20 mm		Carry Case: ELPKS70	
	Zoom Ratio	1-1.6			
	Throw Ratio	1.58 – 2.56 (Wide to Tele)	1.38 – 2.24 (Wide to Tele)		
Screen Size (Proje	jected Distance)				
Standard		Tele: 27" to 262" [1.40 to 13.81 m]	Tele: 29" to 280" [1.40 to 13.71 m]		
		Wide: 27" to 262" [0.85 to 8.52 m]	Wide: 29" to 280" [0.85 to 8.45 m]		
Brightness ^{*1}					
	t (Normal / Extended)	4,100 lm	4,200 lm		
Colour Light Output	ut	4,100 lm	4,200 lm		
Contrast Ratio		16,000:1		EB-972	
Geometric Correc					
/ertical / Horizontal	al Keystone	±30° / ±30° (Auto Vertical Keystone only)			
Quick Corner		Yes			
Split Screen		Yes			
nternal Speakers	s	Monoaural: 16W x 1		6-NK EXCLUSION -	
Connectivity				EB-982W	
Analog Input	D-Sub 15Pin	2			
	Composite	1 (RCA)			
Digital Input	DVI-D	NA			
	HDMI	2			
	HDBaseT	NA			
Output Terminal	D-Sub 15Pin	1			
	HDMI	NA			
Audio Input	2RCA (White & Red)	1			
	Stereo Mini	2			
Audio Output	Stereo Mini Jack	1			
Others	USB Type A	1 (for Wireless LAN, Firmware Update, Copy OSD S	Settings)		
	USB Type B	1 (for Firmware Update, Copy OSD Settings)			
Vic Input	Stereo Mini	1			
Control I/O	RS-232C	1			
	Remote Control Input	NA			
Network	Wired LAN	1			
Wireless		1 (ELPAP11)			
Wireless Specific		/			
Supported Speed F		IFEE 802 11b (2 4GHz): 11 Mbps ⁻² / IFEE 802 11a	(2.4GHz): 54 Mbps ⁻² / IEEE 802.11n (2.4GHz): 72.2 Mbps ⁻² /		
		IEEE 802.11a (5GHz): 54 Mbps ⁻² / IEEE 802.11n (5		©2021 Epson Singapore Pte Ltd. All Rights Reserved	
Wireless LAN Secu	irity	Infrastructure: OPEN, WPA2/WPA3-PSK		permission from Epson, is strictly prohibited.	
	anty	Access Point: OPEN, WPA2-PSK (AES)		EPSON and EXCEED YOUR VISION are registered	
Operating Tempe	raturo	Low Altitude: 5 – 40 °C <41 – 104 °F> High Altitude: 5 – 35 °C <41 – 95 °F>		trademarks of Seiko Epson Corporation.	
operating temper	erature			All other product names and other company names	
Operating Altitude		(20% – 80% Humidity, No Condensation) 0 – 3,048 m <0 – 10,000 ft>		used herein are for identification purposes only and are the trademarks or registered trademarks of their	
Direct Power On		Yes		respective owners.	
Start-Up Period	/01			Epson disclaims any and all rights in those marks.	
		Up to 6 seconds, Warm-up Period: 30 seconds		Projected images shown herein are simulations. The actual product design and contents may vary.	
Cool Down Period	iu	Instant Off		Specifications are subject to change without notice ar	
Air Filter		Llich Efficiency Filter		may vary between countries. Please check with local Epson offices for more information.	
Type		High Efficiency Filter		•	
Maintenance Cycle (Normal / Eco)		10,000 / 20,000 hours ³		Apple, iPad and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries. App Store	
January Commun. 17. 1	-	100 – 240 V AC ±10%, 50/60 Hz		a service mark of Apple Inc.	
Power Supply Vol	tion (220 - 240V)	007W/000W/007W		Android is a trademark of Google Inc.	
Power Consumpt		327W / 290W / 225W			
Power Consumpt _amp (Normal / Me		0.014/0.014/			
Power Consumpt _amp (Normal / Me Standby (Network /	/ Energy Saving)	2.0W / 0.3W		Dealer's Stamp	
Power Consumpt _amp (Normal / Me Standby (Network / Dimension Exclud	/ Energy Saving) ding Feet (D X W X H)	282 x 309 x 90 mm		Dealer's Stamp	
Power Consumpt _amp (Normal / Me Standby (Network /	/ Energy Saving) ding Feet (D X W X H) g Standard Lens)			Dealer's Stamp	

system, the environment and other factors.

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.

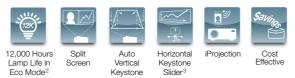
Information correct at time of printing. Printed February 2021



epsonsg O EpsonSingapore EpsonSoutheastAsia in Epson Singapore For latest specifications, visit www.epson.com.sg/projectors or call +65 800 120 5564.

438B Alexandra Road, Block B Alexandra Technopark, #04-01/04, Singapore 119968. Tel: (65) 6586-5500 100G Pasir Panjang Road, #01-09 Interlocal Centre, Singapore 118523. Epson Helpdesk: 800 120 5564. Please refer to www.epson.com.sg/contact for opening hours. Epson Singapore Pte Ltd Epson Customer Care Center

Get the most value for your money with Epson business projectors! These projectors are designed to be your choice regardless if they are used in a corporate setting or in the educational field. With your convenience in mind, you can now project your content wirelessly¹ from compatible smart devices without any additional software installation. Now you are able to showcase your content crisp and clear on large screens.





¹ For selected models only. ² Up to 17,000 hours lamp life in Eco Mode for EB-972 & EB-982W. ³ Except EB-E01.









EB-FH52



IT'S IN THE DETAILS. 3LCD technology that delivers quality projected images and reliable performance.





Crystal Clear Resolution to aid your Professional Presentations.

With Epson EB-FH52 Full-HD 3LCD projector, rest assured that you will be delivering captivating presentations complete with sharper text and richer images. This high-resolution projector comes with advanced features and better connectivity, making it the ideal partner for both the corporate and education sectors.

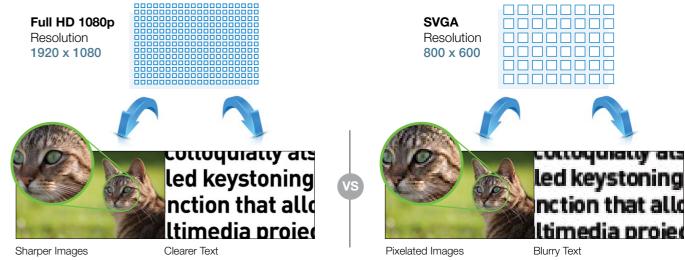


Full HD 1080p Resolution EB-FH52 only

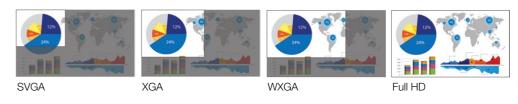
Displaying clear and crisp visuals thanks to its Full HD 1080p format, the Epson EB-FH52's high resolution is able to support vivid display on large screen sizes. Improved connectivity ensures smooth communication between your smart devices and the projector, making presentations hassle-free.

Compared to the normal SVGA resolution, Epson EB-FH52's Full HD 1080p resolution is your answer to clearer text and sharper, more detailed images.

Visuals remain razor-sharp on Full HD 1080p resolution.

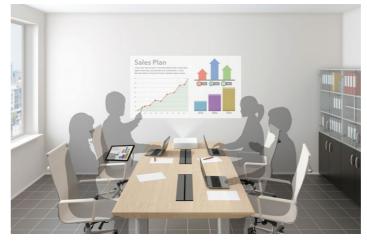


Content is better shared without distortion and any loss on 1080p resolution.



Screen Mirroring with Miracast[®]

Miracast support makes it easy to connect smart devices or laptops to a projector. This feature can be used without additional options or the installation of an application for wireless connection. Quick wireless connection makes the presentation smart and eliminates annoying cabling.



Miracast[®] is a registered trademark of Wi-Fi Alliance[®].

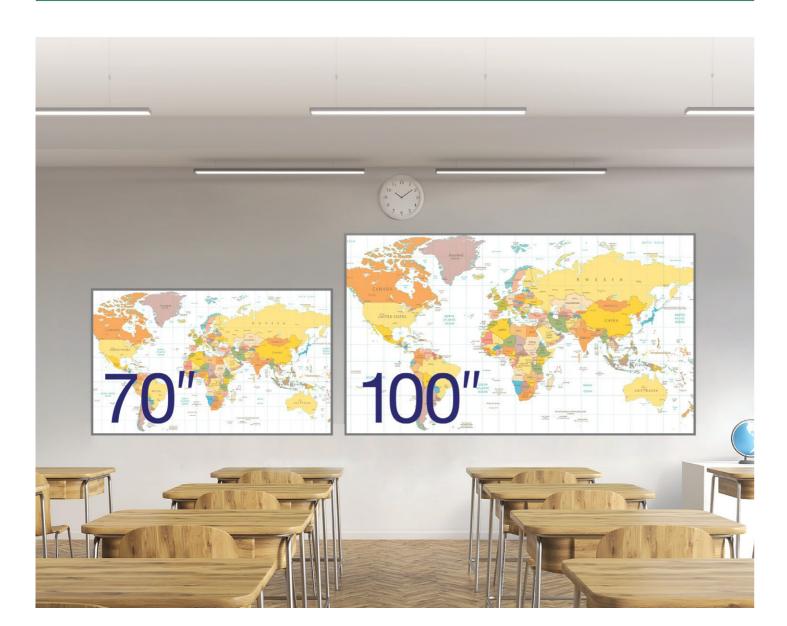


PC Source

WPA2/WPA3-Enterprise EB-FH52 only

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





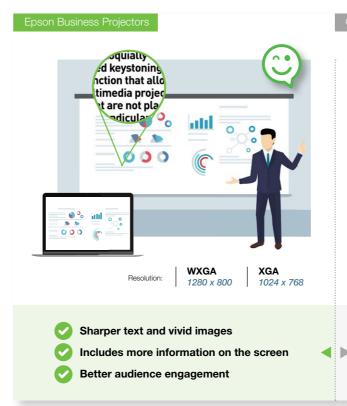


Larger, Sharper, More Impactful Viewing Experience.

Project at various screen sizes thanks to its flexible screen size ability, these affordable and easy-to-maintain Epson business projectors enable you to give an impactful presentation both in a classroom and a meeting room setting. The razor-sharp and clear visuals allow your audience to enjoy a stress-free viewing even from a distance.



How can a projector with better resolution о] aid your presentation?

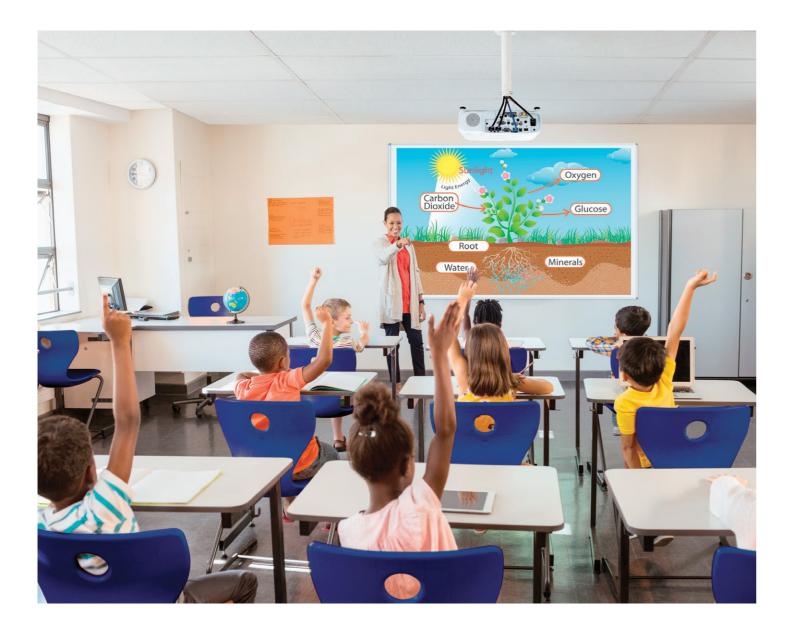


Split Screen Function for Wired / Non-wired Devices

A split screen function enables the simultaneous projection of two images from separate devices through both wired and wireless connections on a single screen, eliminating the need for a second projector. Classroom lessons and business meetings can now be more engaging by connecting the projector with a document camera and a PC or tablet.



Other SVGA Projectors			
Resolution: SVGA 800 x 600			
 Blurry images with less legible text Less information allowed on the screen Dull and challenging viewing experience 			



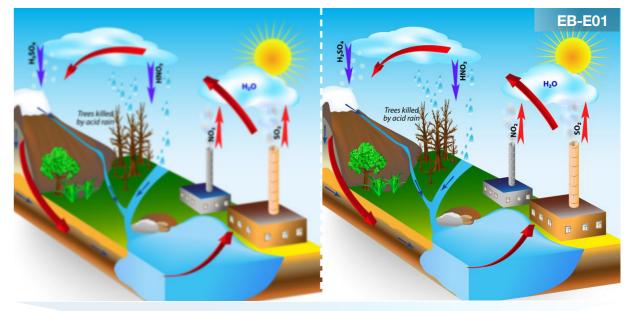


Enhance the Classroom Experience with **Expressive Projections**

Engage the young minds with expressive and vivid projections in class with Epson's XGA projectors. The outstanding flexibility and portability makes it easy for you to install it anywhere in the classroom without additional hassle. Now you can capture and retain students attention to achieve maximum concentration.

Compelling Projection

Bring images to life in the classroom with Epson's XGA resolution projectors. Projecting up to 3,600 lm brightness, you can now present your materials to the class with brighter pictures in better colours and contrasts. Leave a more convincing and stronger presentation to your peers and students with Epson's projectors today.





SVGA Resolution 800 x 600



Loss of details

Easy Maintenance and Longer Lamp Life

A long lamp life reduces maintenance and costs. The lamp will last up to 12,000 hours in ECO mode. Cut down on the frequency of lamp replacements, saving you time and money, and lowering the total cost of ownership.



EB-E01

BASIC RANGE

XGA Resolution



XGA Resolution 1024 x 768



Sharper, detailed images



Various Interfaces

Epson business projectors support a wide range of connectivity options including HDMI, VGA, and USB. These interfaces support connections to both the latest digital devices as well as the existing legacy of analogue products without the need for adaptors.



Lens Shutter

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.





Up to Four Screens at once with iProjection

Use the Epson iProjection* app to simultaneously share and control content wirelessly from up to four connected devices.



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



Easy to Carry

The projector's compact body makes it easy to carry from one room to another.



Home Screen

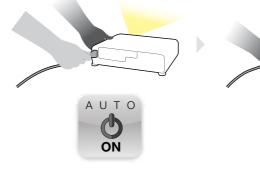
The home screen offers quick access to frequently used functions. Connected interfaces can be recognised at a glance and switched instantaneously. The information needed when setting up a wireless connection is projected on-screen, making connection fast and easy.

Auto Power On For HDMI, Computer & USB Display

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.

Direct Power Off

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

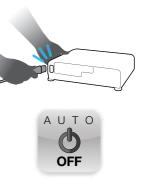


For HDMI, Computer & USB Display.











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 longlasting sharpness and colour in every projected image with Epson.



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



"PT

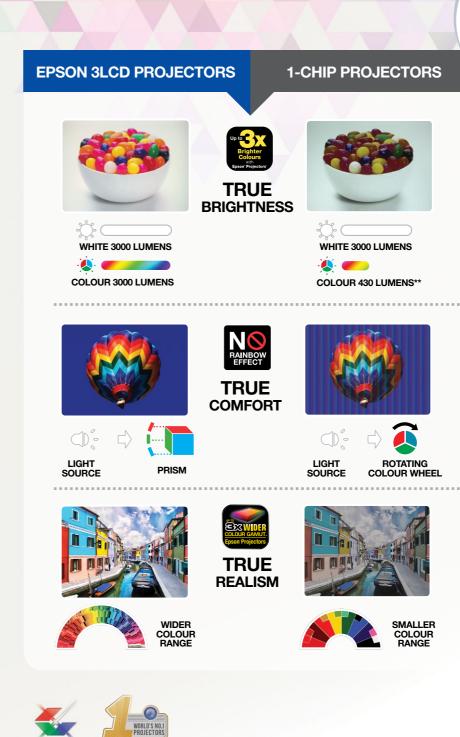
Parts of your Epson projector such as the housing or wires may melt, disconnect, or become damaged when using non-genuine lamps.

POOR IMAGE QUALITY

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

www.epson.com.sg/projectorlamp

PROJECTOR WISHES COME TRUE.



19 YEARS RUNNING 2001 - 2019

3LCD

Find out more at www.epson.com.sg/truecolours

* Leading Epson business and education projectors vs. leading 1-chip DLP projectors, selected according to NPD data as of July 2015. Based on U.S. research conducted by Radius Research. ** These lumen statistics can be found at www.colorlightoutput.com.











EB-E01

MODEL NUMBER

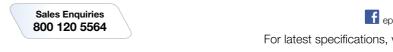


EB-E01

SPECIFICATIONS EB-X51

MODEL NUMBER Projection Technology		EB-X51	
		RGB liquid crystal shutter projection system (3LCD)	
Specifications of	f Main Parts		
LCD	Size	0.55" (C2fine)	
	Native Resolution	XGA (1024 x 768)	
Lightsource	Туре	210W UHE	
Lightoodroo	Life (Normal / Eco)	6,000 / 12,000 hours	
Aspect Ratio		4:3	
Projection Lens			
FT0jection Lens	Timo	Ontical Zoom (Manual) / Ecous (Manual)	
	Type	Optical Zoom (Manual) / Focus (Manual)	
	F-Number	<u>1.49 - 1.72</u>	
	Focal Length	16.90 – 20.28 mm	
	Zoom Ratio	1 – 1.2 (Digital Zoom)	
	Throw Ratio	1.48 - 1.77 (Wide to Tele)	
	jected Distance)		
Standard		Tele: 30" to 300" [1.07 to 10.95 m]	
		Wide: 30" to 300" [0.89 to 9.12 m]	
Brightness ^{*1}			
White Light Outpu	it (Normal / Extended)	3,800 lm	
Colour Light Outp	ut	3,800 lm	
Contrast Ratio		16,000:1	
Geometric Corre	ection		
Vertical / Horizonta	al Keystone	±30° / ±30° (Auto Vertical Keystone only)	
Quick Corner		Yes	
Split Screen		Yes	
Internal Speaker	rs	Monoaural: 2W x 1	
Connectivity			
Analog Input	D-Sub 15Pin	1	
, though par	Composite	1 (RCA)	
Digital Input	DVI-D	NA	
Digital input	HDMI	1	
	HDBaseT	NA	
Output Terminal	D-Sub 15Pin	NA	
	HDMI	NA	
Audio Input	2RCA	1	
Audio Output	Stereo Mini Jack	NA	
Others	USB Type A	1 (For Wireless LAN, Firmware Update, Copy OSD Settings)	
	USB Type B	1 (For Firmware Update, Copy OSD Settings)	
Control I/O	RS-232C	NA	
	Remote Control Input	NA	
Network	Wired LAN	NA	
	Wireless	Optional (ELPAP11)	
Wireless Specifi	cation		
Supported Speed	For Each Mode	IEEE 802.11b (2.4GHz): 11 Mbps ⁻² / IEEE 802.11g (2.4GHz): 54 Mbps ⁻²	
		IEEE 802.11a (5GHz): 54Mbps ^{*2} / IEEE 802.11n (5GHz): 150 Mbps ^{*2}	
Wireless LAN Sec	urity	Infrastructure: OPEN, WPA2/WPA3-PSK	
		Access Point: OPEN, WPA2-PSK (AES)	
Operating Temp	oraturo	Low Altitude: 5 – 40 °C <41 – 104 °F> High Altitude: 5 – 35 °C <41	
Operating Temperature		(20% – 80% Humidity, No Condensation)	
On excelling Albitude			
Operating Altitude		0-3,048 m <0-10,000 ft>	
Direct Power On / Off		Yes	
Start-Up Period		Up to 6 seconds, Warm-up Period: 30 seconds	
Cool Down Perio	bd	Instant Off	
Air Filter			
Туре		High Efficiency Filter	
Maintenance Cycle (Normal / Eco)		6,000 / 12,000 hours ³	
Power Supply Vo	oltage	100 - 240 V AC ±10%, 50/60 Hz	
Power Consump	otion (220 - 240V)		
Lamp (Normal / Eco)		327W / 225W	
Standby (Network / Energy Saving)		2.0W / 0.3 W	
	uding Feet (D X W X H)		
	g Standard Lens)	Approx. 2.5 kg	
Fan Noise (Norm		37dB / 28dB	
		brightness (white light output) will vary depending on usage conditions. Colour light ISO 21118.	
white light output r	measured in accordance with		

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



Projection Techn	nology	RGB liquid crystal shutter projection system (3LCD)	
Specifications o	f Main Parts		Supplied Accessories Power Cable (1.8m)
LCD	Size	0.55" (C2fine)	Remote control with 2AA Battery
	Native Resolution	XGA (1024 x 768)	User's Manual CDROM
Lightsource	Туре	210W UHE	Quick Start Guide
	Life (Normal / Eco)	6,000 / 12,000 hours	Optional Accessories
Aspect Ratio		4:3	Spare Lamp: ELPLP97 Air Filter: ELPAF32
Projection Lens			Ceiling Mount: ELPMB23
	Туре	No Optical Zoom / Focus (Manual)	Carry Case: ELPKS69
	F-Number	1.44	
	Focal Length	16.70 mm	
	Zoom Ratio	1.00 – 1.35 (Digital Zoom)	
	Throw Ratio	1.44 - 1.95 (Wide to Tele)	
Screen Size (Pro	jected Distance)		
Standard		Tele: 22" to 259" [0.87 to 10.34 m]	
		Wide: 30" to 350" [0.87 to 10.34 m]	
Brightness*1			EB-E01
•	ıt (Normal / Extended)	3,300 lm	
Colour Light Outp		3,300 lm	
Contrast Ratio		15,000:1	
Geometric Corre	ection		
Vertical / Horizonta		±30°/±30°	
Quick Corner		Yes	
Split Screen		Yes	
Internal Speaker	· · · · · · · · · · · · · · · · · · ·	Monoaural: 2W x 1	
Connectivity	3		
Analog Input	D-Sub 15Pin	1	
Analog Input			
Digital Input	Composite	NANA	
Digital Input	DVI-D		
	HDMI	1	
	HDBaseT	NA	
Output Terminal	D-Sub 15Pin	NA	
	HDMI	NA	
Audio Input	2RCA	NA	
Audio Output	Stereo Mini Jack	NA	
Others	USB Type A	NA	
	USB Type B	1 (For Firmware Update, Copy OSD Settings)	
Control I/O	RS-232C	NA	
	Remote Control Input	NA	
Network	Wired LAN	NA	
Wireless		NA	
Operating Temp	erature	Low Altitude: 5 – 40 °C <41 – 104 °F> High Altitude: 5 – 35 °C <41 – 95 °F>	
		(20% – 80% Humidity, No Condensation)	©2021 Epson Singapore Pte Ltd. All Rights Reserved.
Operating Altitue		<u>0 - 3,048 m <0 - 10,000 ft></u>	Reproduction in part or in whole, without the written permission from Epson, is strictly prohibited.
Direct Power Or	n / Off	Yes	EPSON and EXCEED YOUR VISION are registered
Start-Up Period		Up to 6 seconds, Warm-up Period: 30 seconds	trademarks of Seiko Epson Corporation.
Cool Down Period		Instant Off	All other product names and other company names
Air Filter			used herein are for identification purposes only and are the trademarks or registered trademarks of their
Туре		High Efficiency Filter	respective owners.
Maintenance Cycle (Normal / Eco)		6,000 / 12,000 hours" ³	Epson disclaims any and all rights in those marks. Projected images shown herein are simulations.
Power Supply Voltage		100 - 240 V AC ±10%, 50/60 Hz	The actual product design and contents may vary.
-	otion (220 - 240V)		Specifications are subject to change without notice and may vary between countries. Please check with local
Lamp (Normal / E	co)	327W / 225W	Epson offices for more information.
Standby (Energy S	Saving)	0.3 W	Apple, iPad and iPhone are trademarks of Apple Inc.,
Dimension Exclu	uding Feet (D X W X H)	234 x 302 x 77 mm	registered in the U.S. and other countries. App Store is a service mark of Apple Inc.
Weight (Includin	g Standard Lens)	Approx. 2.4 kg	Android is a trademark of Google Inc.
For Maine (Marm	nal / Quiet)	37dB / 28dB	

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 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.

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

Information correct at time of printing. Printed February 2021

Dealer's Stamp



f epsonsg 🧿 EpsonSingapore 🗈 EpsonSoutheastAsia in Epson Singapore

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

Epson Singapore Pte Ltd Epson Customer Care Center

438B Alexandra Road, Block B Alexandra Technopark, #04-01/04, Singapore 119968. Tel: (65) 6586-5500 100G Pasir Panjang Road, #01-09 Interlocal Centre, Singapore 118523. Epson Helpdesk: 800 120 5564. Please refer to www.epson.com.sg/contact for opening hours.



EB-X51

Supplied Accessories

Power Cable (1.8m) HDMI Cable (1.8m) Remote control with 2AA Battery User's Manual CDROM Quick Start Guide

Optional Accessories Spare Lamp: ELPLP97 Air Filter: ELPAF32 Wireless LAN Card + Cover: ELPAP11 Ceiling Mount: ELPMB23 Carry Case: ELPKS69



EB-X51

bps ⁻² / IEEE 802.11n (2.4GHz): 72.2 Mbps	^{*2} /
2	

– 95 °F>

©2021 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.

Information correct at time of printing.

Dealer's Stamp

Printed February 2021

output measured in accordance with IDMS 15:4;

mance may vary depending on your computer

f epsonsg O EpsonSingapore EpsonSoutheastAsia in Epson Singapore For latest specifications, visit www.epson.com.sg/projectors or call +65 800 120 5564.



SPECIFICATIONS EB-FH52

MODEL NUMBER Projection Technology		EB-FH52
		RGB liquid crystal shutter projection system (3LCD)
Specifications o	f Main Parts	
LCD	Size	0.61" (C2fine)
	Native Resolution	1080p
Lightsource	Туре	230W UHE
	Life (Normal / Eco)	5,500 / 12,000 hours
Aspect Ratio		16:9
Projection Lens		
	Туре	Optical Zoom (Manual) / Focus (Manual)
	F-Number	1.51 – 1.99
	Focal Length	18.20 – 29.20 mm
	Zoom Ratio	1 – 1.6
	Throw Ratio	1.32 – 2.14 (Wide to Tele)
Screen Size (Pro	jected Distance)	
Standard		Tele: 30" to 300" [1.42 to 14.41 m]
		Wide: 30" to 300" [0.87 to 8.88 m]
Brightness ^{*1}		
White Light Outpu	it (Normal / Extended)	4,000 lm
Colour Light Outp		4,000 lm
Contrast Ratio		16,000:1
Geometric Corre	ection	
Vertical / Horizont	al Keystone	±30° / ±30° (Auto Vertical Keystone only)
Quick Corner		Yes
Split Screen		Yes
Internal Speaker	rs	Monoaural: 16W x 1
Connectivity	-	
Analog Input	D-Sub 15Pin	1
/ thatog in par	Composite	1 (RCA)
Digital Input	DVI-D	NA
Digital input	HDMI	2
	HDBaseT	NA
Output Terminal	D-Sub 15Pin	NA
Output terminal	HDMI	NA
Audio Input	2RCA (White & Red)	1
Audio Input Audio Output	Stereo Mini Jack	NA
Others	USB Type A	1 (For Wireless LAN, Firmware Update, Copy OSD Settings)
Olicia	USB Type B	1 (For Firmware Update , Copy OSD Settings)
Control I/O	RS-232C	NA
Control I/O		NA
Network	Remote Control Input Wired I AN	NA
INELWOIK		
Winalaaa Caasifi	Wireless	Built-In
•	cation (Screen Mirrorin	
Supported Speed	For Each Mode	IEEE 802.11g (2.4GHz): 54Mbps ⁻² / IEEE 802.11n (2.4GHz): 130 I
		IEEE 802.11n (5GHz): 270 Mbps ⁻² / IEEE 802.11ac (5 GHz): 780 N
-	cation (Built-in Wireles	-
Supported Speed	For Each Mode	IEEE 802.11b (2.4GHz): 11Mbps ⁻² / IEEE 802.11g (2.4GHz): 54 M
		IEEE 802.11a (5GHz): 54 Mbps ⁻² / IEEE 802.11n (5 GHz): 150 Mb
Wireless LAN Sec	urity	Quick Mode: OPEN, WPA2-PSK (AES)
		Advanced Mode: OPEN, WPA2/WPA3-PSK, WPA2/WPA3-EA
		Supported EAP Type: PEAP, PEAP-TLS, EAP-TLS, EAP-Fast
Operating Temp	erature	Low Altitude: 5 - 40 °C <41 - 104 °F> High Altitude: 5 - 35 °C
		(20% – 80% Humidity, No Condensation)
Operating Altitude		0 - 3,048 m <0 - 10,000 ft>
Direct Power On / Off		Yes
Start-Up Period		Up to 6 seconds, Warm-up Period: 30 seconds
Cool Down Period		Instant Off
Air Filter		
Туре		High Efficiency Filter
Maintenance Cycle (Normal / Eco)		10,000 / 20,000 hours*3
Power Supply Voltage		100 – 240 V AC ±10%, 50/60 Hz
	otion (220 - 240V)	
Lamp (Normal / E		327W / 225W
Standby (Network		2.0W / 0.3W
	uding Feet (D X W X H)	
		Approx. 3.1 kg
Weight (Including Standard Lens) Fan Noise (Normal / Quiet)		37dB / 28dB
	· · · · · · · · · · · · · · · · · · ·	
	(colour light output) and white measured in accordance with	brightness (white light output) will vary depending on usage conditions. Colour li ISO 21118
		used with same enhanced mode technology. Actual data rates, features and per

1 speed and range is achievable when used with same enhanced mode technology. Actual data rates, features and performance may vary depending on your compute ² Maximu

a 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 FB-W51 EB-W51 Projection Technology RGB liquid crystal shutter projection system (3LCD) Supplied Accessories Specifications of Main Parts Power Cable (1.8m) LCD Size 0.59" (C2fine) HDMI Cable (1.8m) Remote control with 2AA Battery Native Resolution WXGA (1280 x 800) User's Manual CDROM 210W UHE Liahtsource Type Quick Start Guide Life (Normal / Eco) 6,000 / 12,000 hours Optional Accessorie Aspect Ratio 16.10 Spare Lamp: ELPLP97 Air Filter: ELPAF32 Projection Lens Wireless LAN Card + Cover: ELPAP11 Type Optical Zoom (Manual) / Focus (Manual) Ceiling Mount: ELPMB23 F-Number 1.49 - 1.72 Carry Case: ELPKS69 Focal Length 16.90 - 20.28 mm Zoom Batio 1 - 1.2Throw Ratio 1.30 – 1.56 (Wide to Tele) Screen Size (Projected Distance) Standard Tele: 33" to 320" [1.10 to 10.89 m] Wide: 33" to 320" [0.91 to 9.07 m] Brightness*1 EB-W06 White Light Output (Normal / Extended) 4,000 lm Colour Light Output 4.000 lm **Contrast Ratio** 16.000:1 Geometric Correction Vertical / Horizontal Keystone ±30° / ±30° (Auto Vertical Keystone only) Quick Corner Yes Split Screen Yes Internal Speakers Monoaural: 2W x 1 Connectivity Analog Input D-Sub 15Pin 1 (RCA) Composite Digital Input DVI-D NA HDMI HDBaseT NA Output Terminal D-Sub 15Pin NA HDMI NA 2RCA (White & Red) Audio Input Stereo Mini Jack Audio Output NA USB Type A 1 (For Wireless LAN, Firmware Update, Copy OSD Settings) Others USB Type B 1 (For Firmware Update, Copy OSD Settings) Control I/O RS-232C NA Remote Control Input NA Wired LAN Network NA Wireless Optional (ELPAP11) Wireless Specification Supported Speed For Each Mode IEEE 802.11b (2.4GHz): 11 Mbps⁻² / IEEE 802.11g (2.4GHz): 54 Mbps⁻² / IEEE 802.11n (2.4GHz): 72.2 Mbps⁻² / ©2021 Epson Singapore Pte Ltd. All Rights Reserved. Reproduction in part or in whole, without the written IEEE 802.11a (5GHz): 54 Mbps"2 / IEEE 802.11n (5GHz): 150 Mbps"2 ssion from Epson, is strictly prohibited. Wireless LAN Security Infrastructure: OPEN, WPA2/WPA3-PSK EPSON and EXCEED YOUR VISION are registered Access Point: OPEN_WPA2-PSK (AES) trademarks of Seiko Epson Corporation All other product names and other company names Low Altitude: 5 - 40 °C <41 - 104 °F> High Altitude: 5 - 35 °C <41 - 95 °F> **Operating Temperature** used herein are for identification purposes only and (20% - 80% Humidity, No Condensation) are the trademarks or registered trademarks of their espective owners. **Operating Altitude** 0 - 3,048 m <0 - 10,000 ft> Epson disclaims any and all rights in those marks. Direct Power On / Off Yes Projected images shown herein are simulations. Start-Up Period Up to 6 seconds, Warm-up Period: 30 seconds The actual product design and contents may vary. Specifications are subject to change without notice and Cool Down Period Instant Off may vary between countries. Please check with local Air Filter 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 High Efficiency Filter Type Maintenance Cycle (Normal / Eco) 6 000 / 12 000 hours a service mark of Apple Inc. Power Supply Voltage 100 - 240 V AC ±10%, 50/60 Hz Android is a trademark of Google Inc. Power Consumption (220 - 240V) Lamp (Normal / Eco) 327W / 225W Dealer's Stamp 2.0W / 0.3W Standby (Network / Energy Saving) Dimension Excluding Feet (D X W X H) 234 x 302 x 77 mm Weight (Including Standard Lens) Approx. 2.5 kg Fan Noise (Normal / Quiet) 37dB / 28dB 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 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 Printed February 2021 system, the environment and other factors.

nformation correct at time of printing.



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

f epsonsg 🙆 EpsonSingapore 🗈 EpsonSoutheastAsia in Epson Singapore For latest specifications, visit www.epson.com.sg/projectors or call +65 800 120 5564.

Epson Singapore Pte Ltd Epson Customer Care Center 438B Alexandra Road, Block B Alexandra Technopark, #04-01/04, Singapore 119968. Tel: (65) 6586-5500 100G Pasir Panjang Road, #01-09 Interlocal Centre, Singapore 118523. Epson Helpdesk: 800 120 5564. Please refer to www.epson.com.sg/contact for opening hours. Epson Singapore Pte Ltd Epson Customer Care Center 438B Alexandra Road, Block B Alexandra Technopark, #04-01/04, Singapore 119968. Tel: (65) 6586-5500 100G Pasir Panjang Road, #01-09 Interlocal Centre, Singapore 118523. Epson Helpdesk: 800 120 5564. Please refer to www.epson.com.sg/contact for opening hours.



EB-FH52

Supplied Accessories

Power Cable (1.8m) HDMI Cable (1.8m) Remote control with 2AA Battery ELPAP11 Wireless Lan (Built-In) User's Manual CDROM Quick Start Guide

Optional Accessories

Spare Lamp: ELPLP97 Air Filter: FI PAF54 Ceiling Mount: ELPMB23 Carry Case: ELPKS70



EB-FH52

0 Mbps ^{*2} / IEEE 8	02.11a (5GHz):	54 N	/bps ^{*2} /
) Mbns ^{*2}			

Mbps^{*2} / IEEE 802.11n (2.4GHz): 72.2 Mbps^{*2} / bps*

=AP

°C <41 – 95 °E>

©2021 Epson Singapore Pte Ltd. All Rights Reserved. Reproduction in part or in whole, without the written ission 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

r light output measured in accordance with IDMS 15:4:

Information correct at time of printing. Printed February 2021



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