

EB-FH52

DATASHEET / BROCHURE



Deliver clear presentations throughout years of uninterrupted meetings on a large scalable Full HD 1080p screen that can be positioned almost anywhere.

Whether delivering crisp, clear presentations or viewing video content, the stylishly-designed EB-FH52 is ideally suited for the office or any working environment. Enjoy a Full HD display with a high lumens output for all-round content visibility. Reliable technology creates peace of mind with reduced product intervention and maintenance.

Bright, vivid content on a large scalable screen

Lightning fast 240hz refresh rate ensures ultra smooth viewing, no matter how fast-paced the on-screen visuals may be. View content like never before and pick out even the finest detail with crisp, clear images with a screen size up to 300 inches. The combination of a high brightness, high contrast ratio of 16,000:1, and Full HD content provides superior image quality and a viewing experience that is easy on the eye, even in high ambient lighting conditions.

Years of uninterrupted meetings

With a lamp life of up to 12,000 hours in Eco mode.

Installation and placement flexibility

Automatic vertical and manual horizontal keystone correction provide greater flexibility as to where the projector can be placed in the room for distortion-free images and the wide optical zoom adds to the flexibility.

Flexible connectivity for content sharing

Built-in wireless connectivity enables easy and intuitive access to the projector from compatible smart devices using the iProjection App¹. Display content with the freedom to move around and engage with your audience. Split screen capability allows content from more than one device to be displayed simultaneously without the need for two separate display devices.

High-quality sound This projector has a built-in 16W speaker to allow audio content to be heard clearly, without the need for additional external speakers.

KEY FEATURES

- **Wireless Full HD bright images, supports lightning fast 240Hz refresh rate**
3LCD technology and equally high white and colour light output
- **Contrast ratio of 16,000:1**
Deep, rich blacks and dense shadow areas
- **Stream and share connectivity**
Built-in wireless connectivity and Screen Mirroring
- **Smart cost savings**
Lamp life up to 12,000 hours in Eco mode
- **Versatile and flexible control**
Project from different sources with HDMI input and mobile connectivity
- **Legal Statement**
Complies with The UK Product Security and Telecommunications Infrastructure (Product Security) requirements. Epson will provide security updates for 7 years from purchase

PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System	3LCD Technology
LCD Panel	0.61 inch with C2 Fine

IMAGE

Color Light Output	4,000 Lumen- 2,400 Lumen (economy) In accordance with IDMS15.4
White Light Output	4,000 Lumen - 2,400 Lumen (economy) In accordance with ISO 21118:2020
Resolution	1080p
Contrast Ratio	16,000 : 1
Lamp	UHE, 230 W, 5,500 h durability, 12,000 h durability (economy mode)
Keystone Correction	Auto vertical: $\pm 30^\circ$, Manual horizontal $\pm 30^\circ$
Colour Reproduction	Upto 1.07 billion colours

OPTICAL

Throw Ratio	1.32 - 2.14:1
Zoom	Manual, Factor: 1.6
Screen Size	30 inches - 300 inches
Projection Distance Wide/Tele	1.76 m - 2.86 m (60 inch screen)
Projection Lens F Number	1.51 - 1.99
Projection Lens Focal Length	18.2 mm - 29.2 mm
Projection Lens Focus	Manual
Offset	10 : 1

CONNECTIVITY

USB Display Function	2 in 1: Image/ Sound
Interfaces	USB 2.0-A, USB 2.0, Wireless LAN IEEE 802.11b/g/n, VGA in, HDMI in (2x), Composite in, Miracast
Epson iProjection App	Ad-Hoc / Infrastructure

ADVANCED FEATURES

Security	Kensington lock, Padlock, Security cable hole, Wireless LAN security, Password protection
Other features	AV Mute Slide, Built-in speaker, CEC compatible, Direct Power on/off, Document Camera Compatible, Horizontal and vertical keystone correction, Long lamp life, Network projection, OSD copy function, PC Free, Split-Screen-Function, Wireless LAN capable, iProjection set-up by QR code
Video Color Modes	Blackboard, Cinema, Dynamic, Presentation, sRGB

GENERAL

Power consumption	286 Watt (Normal On-Mode), 180 Watt (Eco On-Mode), 327 Watt (Normal Peak-mode), 225 Watt (Eco Peak-Mode), 0.3 Watt (Energy saving standby)
Product dimensions	309 x 282 x 90 mm (Width x Depth x Height)
Product weight	3.1 kg
Noise Level	Normal: 37 dB (A) - Economy: 28 dB (A)

OTHER

Warranty	36 months Carry in, Lamp: 36 months or 1,000 h Optional warranty extension available
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LOGISTICS INFORMATION

SKU	V11H978040
EAN code	8715946680712
Country of Origin	Philippines

For more information please contact:

Home users: 0343 90 37766
Business users*: 0871 42 37766
Republic of Ireland: 01 436 7742
Or visit us at <https://www.epson.co.uk/contactus>
* 10p per minute plus network extras.

Web: www.epson.co.uk
www.epson.ie

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EB-FH52

WHAT'S IN THE BOX

- Main unit
- Power cable
- Remote control incl. batteries
- User's Manual Set
- Warranty Documents
- Carrying Case
- Quick Start Guide
- HDMI Cable 1.8m

OPTIONAL ACCESSORIES

- Lamp – ELPLP97 – EB9XX/W49/X/E20/U50/EB-x05/x41/x42/EH-TW6 V13H010L97
- Air Filter - ELPAF54 V13H134A54
- Ceiling Pipe (450mm) - ELPFP13 V12H003P13
- Ceiling Pipe (700mm) - ELPFP14 V12H003P14
- Safety Wire - ELPWR01 V12H003W01
- Adapter - ELPAP11 Wireless LAN (5GHz) V12H005A01
- Ceiling Mount (White) - ELPMB23 V12H003B23

Wireless Presentation Systems

- Epson ELPWP20 - Wireless Presentation System V12HA42040

1. 1-Requires iProjection App and an internet connection – only compatible with iOS and Android devices, and file sharing limitations may apply.

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