# 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 App<sup>1</sup>. 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
- Steam and share connectivity
   Built-in wireless connectivity and Screen Mirroring
- Smart cost savings
   Lamp life up to 12,000 hours in Ecomode
- Versatile and flexible control
   Project from different sources with HDMI input and mobile connectivity





#### 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 21118:2012

Resolution Full HD 1080p, 1920 x 1080, 16:9

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 °, Manual horizontal  $\pm$  30 °

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 3 in 1: Image / Mouse / Sound

Interfaces USB 2.0 Type A, USB 2.0 Type B, Wireless LAN IEEE 802.11b/g/n, VGA in, HDMI in (2x),

Composite in, Cinch audio 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, 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, iProjecton set-up by QR code

Video Color Modes Blackboard, Cinema, Dynamic, Presentation, sRGB

GENERAL

Power consumption 327 Watt, 225 Watt (economy), 0.3 Watt (standby)
Product dimensions 309 x 282 x 90 mm (Width x Depth x Height)

OTHER

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

### LOGISTICS INFORMATION

SKU	V11H978040
EAN code	8715946680712
Country of Origin	Philippines

#### 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/EBx05/x41/x42/EH-TW6
   V13H010L97
- Air Filter ELPAF54
   V13H134A54
- Ceiling Mount (White) ELPMB23 V12H003B23
- Ceiling Pipe (450mm) ELPFP13 V12H003P13
- Ceiling Pipe (700mm) ELPFP14 V12H003P14
- Safety Wire ELPWR01 V12H003W01
- Adapter ELPAP11 Wireless LAN (5GHz) V12H005A01

For further information please contact your local Epson office or visit www.epson-europe.com

Austria 01 253 49 78 333 Belgium +32 (0)2 792 04 47 Czech 800/142 052 Denmark 44 50 85 85 Finland 0201 552 091 France 09 74 75 04 04

(Cost of local call, operator charges may apply) Germany +49 (0) 2159/92 79 500 Greece +30 211 198 62 12 Hungary 06800 147 83 Ireland 01 436 7742 Italy 02-660321 10 (0,12 /min) Luxembourg +352 27860692 Middle East +9714 8872172 Netherlands +31 (0)20 708 5099 Norway

+47 67 11 37 00
Poland 0-0-800 4911299 (0,16 zl/min) Portugal 707 222 111 Russia (095) 777-03-55 Slovakia 0850 111 429 South Africa (+2711) 465-9621

Spain 93 582 15 00 Sweden 0771-400135 (Mobilsamtal – 0,99 kr/min, Lokala samtal – 0,30 kr/min, Utlandssamtal – 0,89 kr/min) Switzerland 022 592 7923

Turkey (0212) 3360303 United Kingdom 0871 222 6702

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



<sup>\*</sup> Warranty offers are not available for all countries. Please contact your local Epson representative.