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
- 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 ISO 21118:2013
White Light Output 4.000 Lumen - 2.400 Lumen (economy) In accordance with ISO 21118:2013

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: ± 30 °, Manual horizontal ± 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)

Product weight 3,1 kg

Noise Level Normal: 37 dB (A) - Economy: 28 dB (A)

Included Software EasyMP Slide Converter, Epson Projector Management

Loudspeaker 16 Watt

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

- Computer cable
- Main unit
- Power cable
- Remote control incl. batteries
- User's Manual Set
- Warranty Documents
- Carrying Case

OPTIONAL ACCESSORIES

Lamp - ELPLP97 - EB9XX/W49/X/E20/U50 (2020 models)

V13H010L97

Air Filter - ELPAF54V13H134A54

 Ceiling Mount (White) - ELPMB23 V12H003B23

 Ceiling Pipe (450mm) - ELPFP13 V12H003P13

 Ceiling Pipe (700mm) - ELPFP14 V12H003P14

 Safety Wire - ELPWR01 V12H003W01

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

