# **EB-1795F**

## **DATASHEET / BROCHURE**





















Intelligent ultra-mobile, Full HD 1080p projector for on-the-go business users, combining superb image quality, easy set-up and true portability.

Perfect for people who are constantly on the move and frequently make presentations at customer sites, this ultra-mobile projector offers a winning combination of ultra-slim lightweight design, exceptional image quality and advanced functionality. With traditional wired and built-in wireless connectivity, time-saving set-up plus a range of advanced features, it's the ideal tool for polished presentations.

# Exceptional image quality

Enjoy superb image quality, impressive natural colours with an equally high white and colour light output of 3,200 lumens thanks to Epson's 3LCD technology. True Colours technology delivers a faithful reproduction of colours as they are meant to be and, with a 10,000:1 contrast ratio, projected images are crisp and clear.

# East set-up

Automatic vertical and horizontal keystone correction and Screen Fit makes it easy to set up the projector almost anywhere. The short throw ratio projects a large image from a shorter distance so that all meeting participants can be seated behind the projector as the front exhaust directs heat away from them. Auto Power On turns the projector on when it detects signal input, and NFC makes it easy to connect to mobile devices using the built-in Wi-Fi connectivity.

# **KEY FEATURES**

- Exceptional image quality
   Equally high white and colour light output of 3,200 lumens
- Gesture Presenter
   Advance through a presentation directly with your hands
- Horizontal and Vertical Keystone correction
   Slides and images can be aligned and distortion corrected
- Wireless connectivity
   NFC makes it easy to connect tp the projector wirelessly
- Lightweight & ultra-slim form factor
   Fits in the same bag as a laptop computer







### PRODUCT SPECIFICATIONS

**TECHNOLOGY** 

Projection System 3LCD Technology, RGB liquid crystal shutter

LCD Panel 0.59 inch with C2 Fine

IMAGE

Color Light Output 3,200 Lumen- 1,900 Lumen (economy) In accordance with IDMS15.4

White Light Output 3,200 Lumen - 1,900 Lumen (economy) In accordance with ISO 21118:2020

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

High Definition Full HD
Aspect Ratio 16:9
Contrast Ratio 10,000 : 1
Light source Lamp

Lamp 214 W, 4,000 h durability, 7,000 h durability (economy mode)

Keystone Correction Auto vertical: ± 30 °, Auto horizontal ± 20 °

Colour Video Processing 10 Bits
2D Vertical Refresh Rate 100 Hz - 120 Hz
Colour Reproduction Upto 1.07 billion colours

OPTICAL

 Throw Ratio
 1.02 - 1.23:1

 Zoom
 Manual, Factor: 1 - 1.2

 Screen Size
 30 inches - 300 inches

 Projection Distance Wide
 0.7 m - 6.8 m

 Projection Distance Tele
 0.8 m - 8.2 m

Projection Distance Wide/Tele 1.35 m - 1.62 m ( 60 inch screen

Projection Lens F Number 1.58 - 1.7

Projection Lens Focal Length 13.52 mm - 16.22 mm

Projection Lens Focus Motorized
Offset 10:1

CONNECTIVITY

USB Display Function 3 in 1: Image / Mouse / Sound

Interfaces USB 2.0 Type A, USB 2.0 Type B, VGA in, HDMI in, Composite in, Stereo mini jack audio in,

Miracast, MHL, Near Field Communication (NFC), Wireless LAN IEEE 802.11b/g/n, Wireless

LAN b/g/n (2.4GHz)

Epson iProjection App Ad-Hoc / Infrastructure

ADVANCED FEATURES

Security Kensington lock, Wireless LAN security, Password protection
2D Colour Modes Dynamic, Cinema, Presentation, sRGB, Blackboard, DICOM SIM

Other features AV Mute Slide, Built-in speaker, Document Camera Compatible, Fit to Screen, Gesture

Presenter, Home Screen, Instant on/off, JPEG Viewer, Long lamp life, MHL audio/video interface, PC Free, Projection App for Chromebook, Quick Corner, Screen Mirroring, Split-

Screen-Function, Wireless LAN capable, iProjection App

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

### EB-1795F

## WHAT'S IN THE BOX

- Power cable
- Remote control incl. batteries
- Carrying Case
- Computer cable
- Software (CD)
- HDMI Cable 1.8m





## PRODUCT SPECIFICATIONS

**GENERAL** 

Power consumption 295 Watt, 208 Watt (economy), 0.34 Watt (standby)

Supply Voltage AC 100 V - 240 V, 50 Hz - 60 Hz

Product dimensions 292 x 213 x 44 mm (Width x Depth x Height)

Product weight 1.8 kg

Noise Level Normal: 39 dB (A) - Economy: 30 dB (A) Supported Temperature Operation  $5^{\circ}$  C -  $40^{\circ}$  C, Storage - $10^{\circ}$  C -  $60^{\circ}$  C Supported Humidity Operation 20% - 80%, Storage 10% - 90%

If the projector is suspended from a ceiling or wall mount and installed in an environment with heavy oil smoke or places where oils or chemicals are volatilized, places where a lot of smoke or bubbles are used for event staging, or where aroma oils are frequently burned, it can make certain parts of our products susceptible to a material degradation which over time could

break and cause the projector to drop from the ceiling.

If you are concerned about the environment in which your projector is installed, or if you have any other questions, please contact our support department and they can provide additional

assistance.

Included Software iProjection

Options Air filter, Ceiling mount, Document camera, Setting plate, WP System - ELPWP20, Wireless

transmitter - ELPWT01

Loudspeaker 1 Wa

Room Type / Application Boardroom, Huddle space / Portable, Large Meeting Room / Auditorium

Positioning Ceiling Mounted, Desktop

Colour White / Black

TCO Certified For further information relating to TCO Certified please visit

https://tcocertified.com/files/certification/Information-document-for-end-users.pdf

OTHER

Warranty 60 months Carry in, Lamp: 60 months or 1,000 h

Optional warranty extension available

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## **OPTIONAL ACCESSORIES**

• Setting Plate - ELPPT01

V12H003D01

• Ceiling Mount (White) - ELPMB23

V12H003B23

• ELPLP94

V13H010L94

• Air Filter - ELPAF53

V13H134A53

• Safety Wire - ELPWR01

V12H003W01

## **LOGISTICS INFORMATION**

| SKU               | V11H796041    |
|-------------------|---------------|
| EAN code          | 8715946629940 |
| Country of Origin | Philippines   |
| Layer             | 5 Units       |
| Layer Block       | 6 Units       |







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. www.epson.co.uk www.epson.ie



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