# 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.

#### **Smarter presentations**

Gesture Presenter allows users to advance through a presentation directly with their hands. View two data sources side by side with split screen, while you can share mobile content easily with screen mirroring. MHL can show high-quality video and audio content from mobile devices while charging them at the same time.

# True portability

The ultra-slim form factor and lightweight design makes this the ideal projector for anyone on the move. A carry case is included and the projector fits easily into a standard laptop bag.



#### **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
 1080p

 Resolution Enhancement
 Full HD

 Aspect Ratio
 16:9

 On-Screen Pixel Count
 2,073,600

 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:  $\pm 30$  °, Auto horizontal  $\pm 20$  °

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-A, USB 2.0, VGA in, HDMI in, Composite in, Jack plug in, Miracast, MHL, Near Field

Communication (NFC), Wireless LAN IEEE 802.11b/g/n, Wireless LAN b/g/g 25GHz

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

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
- Software (CD)
- HDMI Cable 1.8m
- USB cable



# PRODUCT SPECIFICATIONS

GENERAL

Power consumption 268 Watt (Normal On-Mode), 188 Watt (Eco On-Mode), 295 Watt (Normal Peak-mode), 208

Watt (Eco Peak-Mode), 0.34 Watt (Energy saving 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° C - 40° C, Storage -10° C - 60° 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 EasyMP Multi PC Projection

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

transmitter - ELPWT01

Loudspeaker 1 Wat

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

Positioning Ceiling Mounted, Desktop

Colour White / Black

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

• FLPLP94

V13H010L94

• Air Filter - ELPAF53

V13H134A53

Safety Wire - ELPWR01

V12H003W01

# **LOGISTICS INFORMATION**

SKU	V11H796040 V11H796041
EAN code	8715946629933
Country of Origin	Philippines
Layer	5 Units

# Wireless Presentation Systems

 $\bullet$  Epson ELPWP20 - Wireless Presentation System V12HA42040

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

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

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