Epson EB-1795F

DATASHEET / BROCHURE



EB-1795F

Best for mobile professionals. Ultra-slim Full HD projector with 3,200 lumens, Gesture Presenter and wireless connectivity.

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.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.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.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

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PRODUCT SPECIFICATIONS

Epson EB-1795F

TECHNOLOGY	
Projection System	3LCD Technology RGB liquid crystal shutter
LCD Panel	0.59 inches with C2 Fine
IMAGE	
Color Light Output	3200 Lumens - 1900 Lumens (economy)
White Light Output	3200 Lumens - 1900 Lumens (economy)
Resolution	1080p
High Definition	Full HD
Contrast Ratio	10,000
Light Source	Lamp
Keystone Correction	Manual vertical: 20, Manual horizontal: 30
Colour Video Processing	10 Bits Color
Colour Reproduction	Upto 1.07 billion colours
OPTICAL	
Throw Ratio	1.02 - 1.23:1
Zoom	Digital, Factor: 1 - 1.2
Screen Size	30 in - 300 in
Projection Lens F Number	1.7
Projection Lens Focal Length	16.22 mm
Projection Lens Focus	Motorized
Offset	10 : 1
CONNECTIVITY	
Interfaces	Near Field Communication (NFC) (1 x), VGA in (1 x), Miracast (1 x), Wireless LAN b/g/g 25GHz (1 x), USB 2.0-A (1 x), Wireless LAN IEEE 802.11b/g/n (1 x), Composite in (1 x), Jack plug in (1 x), MHL (1 x), USB 2.0 (1 x), HDMI in (1 x)
Epson iProjection App	Ad-Hoc / Infrastructure
ADVANCED FEATURES	
Security	Kensington lock, Password protection, Wireless LAN security
Other Features	Split-Screen-Function, AV Mute Slide, MHL audio/video interface, PC Free, Built-in speaker, JPEG Viewer, Quick Corner, Screen Mirroring, Document Camera Compatible, Gesture Presenter, Home Screen, Projection App for Chromebook, Instant on/off, Long lamp life, Wireless LAN capable, iProjection App, Fit to Screen
Video Colour Modes	Blackboard, Cinema, Dynamic, Presentation, sRGB, DICOM SIM

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PRODUCT SPECIFICATIONS

GENERAL	
Power consumption	268 W, 188 W (economy), 0.34 W (standby)
Product dimensions	292 mm x 213 mm x 44 mm (Width x Depth x Height)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Included Software	EasyMP Multi PC Projection
Noise Level	Normal: 39 dB (A) - Economy: 30 dB (A)
Supported Temperature	Storage -10 °C - 60 °C
Supported Humidity	Operation 20 % - 80 %, Storage 10 % - 90 %
Options	Setting plate
Loudspeaker	1 W
Room Type / Application	Boardroom, Huddle space / Portable, Large Meeting Room / Auditorium
Positioning	Ceiling Mounted, Desktop
Colour	White / Black

OTHER

WHAT'S IN THE BOX

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

OPTIONAL ACCESSORIES

- Air Filter - ELPAF53 - EB-178x/179x series
- Lamp - ELPLP94 - EB-178x/179x series
- Safety Wire - ELPWR01
- Setting Plate - ELPPT01 - for MB23

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