Epson EB-1780W



DATASHEET / BROCHURE

EB-1780W

Best for mobile professionals. Ultra-slim WXGA projector with 3,000 lumens, wireless display and laptop-bag portability.

Enjoy superb image quality, impressive natural colours with an equally high white and colour light output of 3,000 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 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. Thanks to its Auto Power On feature, the projector turns on when it detects signal input.Users can view two data sources side by side with split screen, and 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 3,000 lumens
- **Horizontal and Vertical Keystone correction**
  Slides and images can be aligned and distortion corrected
- **Lightweight & ultra-slim form factor**
  Fits in the same bag as a laptop computer
- **Free iProjection app**
  Present wirelessly from a smartphone or tablet
- **Split screen capability**
  Display images from two different sources simultaneously

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PRODUCT SPECIFICATIONS

Epson EB-1780W

TECHNOLOGY	
Projection System	3LCD Technology RGB liquid crystal shutter
LCD Panel	0.59 inches with C2 Fine
IMAGE	
Color Light Output	3000 Lumens - 1900 Lumens (economy)
White Light Output	3000 Lumens - 1900 Lumens (economy)
Resolution	WXGA 2
High Definition	HD ready
Contrast Ratio	10,000
Light Source	Lamp
Keystone Correction	Manual vertical: 30, Manual horizontal: 30
Colour Video Processing	10 Bits Color
Colour Reproduction	Upto 1.07 billion colours
OPTICAL	
Throw Ratio	1.04 - 1.26:1
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	Manual
Offset	10 : 1
CONNECTIVITY	
Interfaces	HDMI in (1 x), MHL (1 x), Composite in (1 x), USB 2.0 (1 x), Wireless LAN b/g/g 25GHz (1 x), Wireless LAN IEEE 802.11b/g/n (1 x), USB 2.0-A (1 x), Jack plug in (1 x), VGA 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, Document Camera Compatible, Home Screen, iProjection App, Instant on/off, Wireless LAN capable, Long lamp life, Projection App for Chromebook
Video Colour Modes	Blackboard, Cinema, Dynamic, Presentation, sRGB, DICOM SIM

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PRODUCT SPECIFICATIONS

GENERAL	
Power consumption	252 W, 178 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	Huddle space / Portable, Boardroom, Large Meeting Room / Auditorium
Positioning	Ceiling Mounted, Desktop
Colour	White / Black

OTHER

WHAT'S IN THE BOX

- Power cable
- Remote control incl. batteries
- Software (CD)
- USB cable
- Carrying bag
- User Manual (CD-ROM)
- Safety and support guide
- Warranty document
- HDMI Cable

OPTIONAL ACCESSORIES

- Air Filter - ELPAF53 - EB-178x/179x series
  V13H134A53
- Lamp - ELPLP94 - EB-178x/179x series
  V13H010L94
- Safety Wire - ELPWR01
  V12H003W01
- Setting Plate - ELPPT01 - for MB23
  V12H003D01

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