EB-1780W

DATASHEET / BROCHURE



















Ultra-mobile, HD-ready projector for on-the-go business users, combining intelligent features, superb image quality, easy set-up and true portability.

Staff that are constantly on the move and frequently make presentations at customer sites can benefit from this ultra-mobile projector, offering 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 ideal for polished presentations.

Exceptional image quality

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.

Easy set-up

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.

Smarter presentations

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.

Grow & ...

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





PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology, RGB liquid crystal shutter

LCD Panel 0,59 inch with C2 Fine

IMAGE

Color Light Output 3.000 Lumen- 1.900 Lumen (economy) In accordance with IDMS15.4

White Light Output 3.000 Lumen - 1.900 Lumen (economy) In accordance with ISO 21118:2020

Resolution WXGA, 1280 x 800, 16:10

 High Definition
 HD ready

 Aspect Ratio
 16:10

 Contrast Ratio
 10.000 : 1

 Light source
 Lamp

Lamp 206 W, 4.000 h durability, 7.000 h durability (economy mode)

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

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

OPTICAL

 Throw Ratio
 1,04 - 1,26:1

 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 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, VGA in, HDMI in, Composite in, Stereo mini jack audio in,

MHL, 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

Other features AV Mute Slide, Built-in speaker, Document Camera Compatible, Home Screen, Instant on/off,

JPEG Viewer, Long lamp life, MHL audio/video interface, PC Free, Projection App for Chromebook, Quick Corner, Split-Screen-Function, Wireless LAN capable, iProjection App

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

EB-1780W

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 277 Watt, 200 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° 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 iProjection

Options Air filter, Ceiling mount, Document camera, Setting plate, Spare lamp, 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

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OPTIONAL ACCESSORIES

EB-1780W

V13H010L94

• Air Filter - ELPAF53

V13H134A53

• Ceiling Mount (White) - ELPMB23

V12H003B23

• Setting Plate - ELPPT01

V12H003D01

• Safety Wire - ELPWR01

V12H003W01

LOGISTICS INFORMATION

SKU	V11H795040
EAN code	8715946629919
Country of Origin	Philippines
Layer	5 Units







