# **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.

## 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 3,000 lumens
- Horizontal and Vertical Keystone correction
   Slides and images can be aligned a

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 2
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-A, USB 2.0, VGA in, HDMI in, Composite in, Jack plug in, MHL, 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

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



## PRODUCT SPECIFICATIONS

**GENERAL** 

Power consumption 252 Watt (Normal On-Mode), 178 Watt (Eco On-Mode), 277 Watt (Normal Peak-mode), 200

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, Spare lamp, 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**

V13H010L94

Air Filter - ELPAF53

V13H134A53

Setting Plate - ELPPT01

V12H003D01

Safety Wire - ELPWR01

V12H003W01

## **LOGISTICS INFORMATION**

SKU	V11H795040 V11H795041
EAN code	8715946629919
Country of Origin	Philippines
Layer	5 Units

\* 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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+47 67 11 37 00 Poland 0-0-800 4911299 (0,16 zł/min) Portugal 707 222 111 Russia (095) 777-03-55 Slovakia 0850 111 429 South Africa (+2711) 465-9621

Spain 93 582 15 00 Sweden 0771-400135 (Mobilsamtal - 0,99 kr/min, Lokala samtal - 0,30 kr/min, Utlandssamtal - 0,89 kr/min) Switzerland 022 592 7923
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