

EB-1785W

DATASHEET



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

This ultra-mobile projector offers an ultra-slim lightweight design, exceptional image quality and advanced functionality, making it perfect for people who are constantly on the move and frequently make presentations at customer sites. With traditional wired and built-in wireless connectivity, screen mirroring, 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 3,200 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.

Easy 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.



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 & screen mirroring**
NFC makes it easy to connect or the projector wirelessly
- **Lightweight & ultra-slim form factor**
Fits in the same bag as a laptop computer



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PRODUCT SPECIFICATIONS

TECHNOLOGY

| | |
|-------------------|---------------------------------------------|
| Projection System | 3LCD Technology, RGB liquid crystal shutter |
| LCD Panel | 0.59 inch with C2 Fine |

IMAGE

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|--------------------------|----------------------------------------------------------------|
| Colour Light Output | 3,200 lumen- 1,900 lumen (economy) |
| White Light Output | 3,200 lumen - 1,900 lumen (economy) |
| Resolution | WXGA, 1280 x 800, 16:10 |
| Contrast Ratio | 10,000 : 1 |
| Lamp | 214 W, 4,000 h durability, 7,000 h durability (economy mode) |
| Keystone Correction | Auto vertical: $\pm 30^\circ$, Auto horizontal $\pm 20^\circ$ |
| Colour Reproduction | Upto 1.07 billion colours |
| High Definition | HD ready |
| Aspect Ratio | 16:10 |
| Light source | Lamp |
| Colour Processing | 10 Bits |
| 2D Vertical Refresh Rate | 100 Hz - 120 Hz |

OPTICAL

| | |
|-------------------------------|-----------------------------------|
| Projection Ratio | 1.04 - 1.26:1 |
| Zoom | Manual, Factor: 1 - 1.2 |
| Image 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 |
| Focal Distance | 13.52 mm - 16.22 mm |
| Focus | Motorized |
| Offset | 10 : 1 |

CONNECTIVITY

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|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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, Miracast, MHL, Near Field Communication (NFC), Wireless LAN IEEE 802.11b/g/n, Wireless LAN b/g/n (2.4GHz) |
| Epson iProjection App | Ad-Hoc / Infrastructure |

ADVANCED FEATURES

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|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Security | Kensington lock, Wireless LAN security, Password protection |
| 3D | No |
| Features | AV Mute Slide, Built-in speaker, Document Camera Compatible, Gesture Presenter, JPEG Viewer, MHL audio/video interface, PC Free, Quick Corner, Screen Mirroring, Split-Screen-Function, iProjection set-up by NFC, iProjection set-up by QR code |
| Video Colour Modes | Blackboard, Cinema, Dynamic, Presentation, sRGB, DICOM SIM |

GENERAL

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|--------------------|--------------------------------------------|
| Energy Use | 295 W, 208 W (economy), 0.34 W (standby) |
| 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) |
| Included Software | EasyMP Multi PC Projection |
| Loudspeaker | 1 W |
| Colour | White / Black |

OTHER

| | |
|----------|------------------------------------------------------------------------------------------------|
| Warranty | 36 months On-site service, Lamp: 12 months or 1,000 h Optional warranty extension available |
|----------|------------------------------------------------------------------------------------------------|

EB-1785W

WHAT'S IN THE BOX

- Power cable
- Remote control incl. batteries
- Carrying Case
- VGA cable
- Software (CD)

OPTIONAL ACCESSORIES

EB-1785W

- Setting Plate - ELPPT01
V12H003D01
- ELPLP94
V13H010L94
- Air Filter - ELPAF53
V13H134A53
- Ceiling Mount (White) - ELPMB23
V12H003B23

LOGISTICS INFORMATION

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|-------------------|---------------|
| SKU | V11H793041 |
| EAN code | 8715946629186 |
| Country of Origin | Philippines |



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