

# EB-2165W



Deliver perfect presentations with this meeting room solution offering excellent brightness, stream and share features and HDBaseT technology.

With WXGA resolution and an outstanding brightness level of 5,500 lumens, bring sharp images and bright colours to any meeting room with the EB-2165W. Designed to provide a scalable image up to a massive 300 inches, it offers a wide range of connectivity options including HDBaseT, Screen Mirroring and Wireless LAN connectivity, and Gesture Presenter for intuitive control.

### Up to 300-inch display and outstanding quality

WXGA resolution combined with Epson's 3LCD technology ensures high-quality content has more vivid colours and brighter images. HDMI connectivity guarantees sharper and clearer content, even at the maximum image size of 300 inches.

### HDBaseT Connectivity

The EB-2165W offers a wide range of connectivity options, including HDBaseT, Screen Mirroring, two HDMI inputs, and Wireless LAN connectivity for PCs and mobile devices. HDBaseT provides Full HD video, audio and Ethernet connectivity via one cable to enable control from 100 metres away.

### Home screen

The home screen offers quick and easy access to a variety of useful functions, such as connection sources. Wireless connections can also be made easily using the information on screen.

### Gesture Presenter

Change slides by simply moving your hand, making even smarter presentations a reality by liberating the user from their remote control or mouse.

### Auto Power On

The projector will start-up automatically upon connecting an HDMI, VGA, or USB cable to the connected device, meaning you no longer have to use the power button on the remote control.

## DATASHEET



## KEY FEATURES

- **Up to 300-inch display and great quality**  
WXGA resolution with Epson's 3LCD technology
- **Project bold images even in bright rooms**  
Outstanding 5,500-lumen brightness
- **Extensive connectivity options**  
HDBaseT, Screen Mirroring and Wireless LAN, as well as dual HDMI
- **Flexible interaction**  
Split screen and Multi-PC Projection
- **Gesture Presenter**  
Intuitively use gestures to control presentations



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## PRODUCT SPECIFICATIONS

### TECHNOLOGY

Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.76 inch with D8

### IMAGE

Colour Light Output	5,500 lumen- 3,800 lumen (economy) In accordance with IDMS15.4
White Light Output	5,500 lumen - 3,800 lumen (economy) In accordance with ISO 21118:2012
Resolution	WXGA, 1280 x 800, 16:10
Contrast Ratio	15,000 : 1
Lamp	300 W, 5,000 h durability, 10,000 h durability (economy mode)
Keystone Correction	Auto vertical: $\pm 30^\circ$ , Auto horizontal $\pm 20^\circ$
Colour Reproduction	Upto 1.07 billion colours
Aspect Ratio	16:10
Light source	Lamp
Colour Processing	10 Bits
2D Vertical Refresh Rate	100 Hz - 120 Hz

### OPTICAL

Projection Ratio	1.38 - 2.28:1
Zoom	Digital, Factor: 1 - 1.6
Image Size	30 inches - 300 inches
Projection Distance Wide	0.9 m ( 30 inch screen)
Projection Distance Tele	9 m ( 300 inch screen)
Projection Lens F Number	1.51 - 1.99
Focal Distance	23 mm - 38.4 mm
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, RS-232C, Ethernet interface (100 Base-TX / 10 Base-T), Gigabit ethernet interface, WLAN (optional), Wireless LAN IEEE 802.11b/g/n, VGA in (2x), VGA out, HDMI in (2x), Composite in, RGB in (2x), RGB out, HDBaseT, MHL, Stereo mini jack audio out, Stereo mini jack audio in (2x), Miracast
Epson iProjection App	Ad-Hoc / Infrastructure

### ADVANCED FEATURES

Security	Kensington lock, Control panel lock, Password lock, Padlock, Security cable hole, Wireless LAN unit lock, Wireless LAN security, Password protection
Features	AV Mute Slide, Automatic input selection, Automatic keystone correction, Built-in speaker, CEC compatible, Direct Power on/off, Document Camera Compatible, Screen Fit, Freeze image, Gesture Presenter, Home Screen, Instant on/off, JPEG Viewer, Long lamp life, MHL audio/video interface, Network administration, OSD copy function, PC Free, iProjection App for Chromebook, Quick Corner, Screen Mirroring, Slide show, Split-Screen-Function, Wireless LAN capable, iProjection App
Video Colour Modes	Blackboard, Dynamic, Photo, Presentation, sRGB, DICOM SIM

### GENERAL

Energy Use	425 W, 323 W (economy), 0.5 W (standby)
Product dimensions	377 x 291 x 110 mm (Width x Depth x Height)
Product weight	4.6 kg
Noise Level	Normal: 39 dB (A) - Economy: 29 dB (A)
Included Software	EasyMP Network Monitor, EasyMP Multi PC Projection
Loudspeaker	16 W
Colour	White

### OTHER

Warranty	36 months On-site service or 8,000 h, Lamp: 12 months or 1,000 h Optional warranty extension available
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## EB-2165W

### WHAT'S IN THE BOX

- VGA cable
- Power cable
- Remote control incl. batteries
- Software (CD)
- Wireless LAN unit
- User Manual (CD-ROM)
- Main unit

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## OPTIONAL ACCESSORIES

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EB-2165W

- Air Filter - ELPAP41  
V13H134A41
- Wireless LAN Adapter - ELPAP10  
V12H731P01
- Soft Carry Case - ELPKS68  
V12H001K68
- Ceiling Mount (White) - ELPMB23  
V12H003B23
- Ceiling Pipe (450mm) - ELPFP13  
V12H003P13
- Ceiling Pipe (700mm) - ELPFP14  
V12H003P14
- HDBaseT Transmitter - ELPHD01  
V12H547040
- Lamp - ELPLP95 - EB-2xxx/5xxx  
V13H010L95

## LOGISTICS INFORMATION

SKU	V11H817040 V11H817041
Country of Origin	China

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\* 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](http://www.epson-europe.com)  
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1. - iProjection App available on Android and iOS devices

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