

EB-2165W



DATASHEET / BROCHURE



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.

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

Color Light Output	5,500 Lumen- 3,800 Lumen (economy) In accordance with ISO 21118:2013
White Light Output	5,500 Lumen - 3,800 Lumen (economy) In accordance with ISO 21118:2013
Resolution	WXGA, 1280 x 800, 16:10
Aspect Ratio	16:10
Contrast Ratio	15,000 : 1
Light source	Lamp
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 Video Processing	10 Bits
2D Vertical Refresh Rate	100 Hz - 120 Hz
Colour Reproduction	Upto 1.07 billion colours

OPTICAL

Throw Ratio	1.38 - 2.28:1
Zoom	Manual, Factor: 1 - 1.6
Lens	Optical
Screen 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
Projection Lens Focal Length	23 mm - 38.4 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, RS-232C, Ethernet interface (100 Base-TX / 10 Base-T), 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, Wireless LAN b/g/n (2.4GHz), Wireless LAN IEEE 802.11a/b/g/n/ac
Epson iProjection App	Ad-Hoc / Infrastructure

ADVANCED FEATURES

Security	Kensington lock, Security bar, Control panel lock, Password lock, Padlock, Wireless LAN unit lock, Wireless LAN security, Password protection
2D Colour Modes	Dynamic, Cinema, Presentation, sRGB, Blackboard, DICOM SIM
Other features	AV Mute Slide, Auto Power On, Automatic input selection, Automatic keystone correction, Built-in speaker, CEC compatible, Direct Power on/off, Document Camera Compatible, Fit to Screen, Freeze image, Gesture Presenter, Home Screen, JPEG Viewer, Long lamp life, MHL audio/video interface, Network administration, OSD copy function, PC Free, Projection App for Chromebook, Quick Corner, Screen Mirroring, Slide show, Split-Screen-Function, Wireless LAN capable, iProjection App
Video Color Modes	Blackboard, Dynamic, Photo, Presentation, sRGB, DICOM SIM
Projector control	via: AMX, Crestron, Control4

EB-2165W

WHAT'S IN THE BOX

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



EPSON
WORLD LEADER
IN PROJECTORS

Source: Futuresource Consulting Ltd.

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PRODUCT SPECIFICATIONS

GENERAL

Power consumption	425 Watt, 323 Watt (economy), 0.5 Watt (standby)
Supply Voltage	AC 220 V - 240 V, 50 Hz - 60 Hz
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)
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 Monitor, iProjection
Options	HDBaseT Transmitter, Soft carry case
Loudspeaker	16 Watt
Room Type / Application	Boardroom, Large Meeting Room / Auditorium
Positioning	Ceiling Mounted, Desktop
Colour	White

OTHER

Warranty	60 months Carry in or 8,000 h, Lamp: 60 months or 1,000 h Optional warranty extension available
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OPTIONAL ACCESSORIES

EB-2165W

- Air Filter - ELPAF41
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
- ELPLP95
V13H010L95
- Control and Connection Box - ELPCB02
V12H614040

LOGISTICS INFORMATION

SKU	V11H817040 V11H817041
EAN code	8715946628523
Country of Origin	China
Layer	4 Units

