# **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





#### 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 °, Auto horizontal  $\pm$  20 °

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





## 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.

EasyMP Monitor, iProjection Included Software Options HDBaseT Transmitter, Soft carry case

Loudspeaker

Room Type / Application Boardroom, Large Meeting Room / Auditorium

Positioning Ceiling Mounted, Desktop

White Colour

OTHER

Warranty 2 years onsite, Lamp: 1 year or 1,000 hours whichever is earlier

SKU Part Code V11H817056

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- \* Warranty offers are not available for all countries. Please contact your local Epson representative.
- 1. iProjection App available on Android and iOS devices

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