EB-2140W

DATASHEET















Deliver perfect presentations with a projector that offers a great brightness of 4,200 lumens and a scalable image size of up to 300 inches.

Bring sharp images and bright colours to any meeting room with our superbright new business projector, which offers a great brightness level of 4,200 lumens, as well as HD-ready WXGA resolution. The EB-2140W is designed to project a scalable image up to a massive 300 inches, and offers connectivity options such as optional wireless LAN.

Up to 300-inch display and outstanding quality

HD-ready 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.

Simple setup and connectivity

Offers auto power-on and a array connectivity options including two HDMI connections and optional wireless LAN connectivity to stream content from laptops or mobile devices.

Keep costs down

Project for longer with improved reliability and a longer lamp life of up to 10,000 hours in eco mode.

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.

Value add flexibility

The Multi-PC projection software bundled with the EB-2140W makes it possible to connect with up to 50 computers and partition the screen for split-screen projection capability - offering far better cost-effectiveness and flexibility than a flat-panel display.

KEY FEATURES

Up to 300-inch display and great quality

HD-ready WXGA resolution with Epson's 3LCD technology

Project bold images even in bright rooms

Outstanding 4,200-lumen brightness

- Stream and share connectivity
 Dual HDMI and optional wireless
 connectivity
- Home screen and split-screen
 Quick and easy access to a variety of useful functions
- Gesture Presenter
 Intuitively use gestures to control the projector





PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology, RGB liquid crystal shutter

LCD Panel 0.59 inch with D8

IMAGE

Colour Light Output 4,200 lumen - 2,700 lumen (economy) In accordance with IDMS15.4

White Light Output 4,200 lumen - 2,700 lumen (economy) In accordance with ISO 21118:2012

Resolution WXGA, 1280 x 800, 16:10

Contrast Ratio 15,000 : 1

Lamp 215 W, 5,000 h durability, 10,000 h durability (economy mode)

Keystone Correction Auto vertical: ± 30 °, Auto horizontal ± 20 °

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 - 2.24:1

 Zoom
 Digital, Factor: 1 - 1.6

 Image Size
 29 inches - 280 inches

 Projection Distance Wide
 0.9 m (29 inch screen)

 Projection Distance Tele
 8.5 m (280 inch screen)

 Projection Lens F Number
 1.51 - 1.99

Focal Distance 18.2 mm - 29.2 mm
Focal Offset 10 : 1

1.51 - 1.99

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 (optional), VGA in (2x), VGA out, HDMI in (2x), Composite in, RGB in (2x), RGB out, MHL, Stereo mini jack audio

out, Stereo mini jack audio in (2x)

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, Home Screen, Horizontal and vertical keystone correction, 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, Slide show, Split-Screen-Function,

Projection App

Video Colour Modes Blackboard, Dynamic, Photo, Presentation, Sports, DICOM SIM

GENERAL

Energy Use 316 W, 228 W (economy), 0.5 W (standby)
Product dimensions 377 x 291 x 101 mm (Width x Depth x Height)

Product weight 4.3 kg

Noise Level Normal: 37 dB (A) - Economy: 28 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

EB-2140W

WHAT'S IN THE BOX

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



OPTIONAL ACCESSORIES

EB-2140W

- 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
- Lamp ELPLP95 EB-2xxx/5xxx V13H010L95

LOGISTICS INFORMATION

SKU	V11H819041
EAN code	8715946628578
Country of Origin	China

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