# EB-2142W

4200 lm | WXGA | Wi-Fi®

280 / 29

Deliver great presentations with a display solution that offers a great brightness of 4,200 lumens and a scalable image size of up to 280 inches.

Bring sharp images and bright colours to any meeting room with our super-bright new business projector, which offers a great brightness level of 4,200 lumens, as well as HD-ready WXGA resolution. The EB-2142W is designed to display a scalable image up to a massive 280 inches, and offers connectivity options such as wireless LAN as standard.

### Up to 280-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 280 inches.

### Simple set-up and connectivity
Offers auto power-on and an array of connectivity options including two HDMI connections and built-in wireless LAN connectivity to stream content from laptops or mobile devices. Compatible with iProjection[1] software for easy connectivity and content sharing.

### Keep costs down
Project for longer with improved reliability and a longer lamp life of up to 12,000 hours in eco mode.

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

### Value added flexibility
The Multi-PC projection software bundled with the EB-2142W 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 280-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 built-in wireless connectivity
- **Home screen and split screen**
  Quick and easy access to a variety of useful functions
- **Long lamp life**
  Up to 12,000 hours in eco mode

No.1 SINCE 2001
**EPSON WORLD LEADER IN PROJECTORS**
Source: Futuresource Consulting Ltd.

**EPSON®**
EXCEED YOUR VISION

## 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- 2,400 lumen (economy) In accordance with IDMS15.4 |
| White Light Output | 4,200 lumen - 2,400 lumen (economy) In accordance with ISO 21118:2012 |
| Resolution | WXGA, 1280 x 800, 16:10 |
| Contrast Ratio | 15,000 : 1 |
| Lamp | 230 W, 6,000 h durability, 12,000 h durability (economy mode) |
| Keystone Correction | Auto vertical: ± 30 °, Auto horizontal ± 20 ° |
| Colour Reproduction | Upto 1.07 billion colours |

**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 |
| 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, 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, Auto Power On, Automatic input selection, Built-in speaker, CEC compatible, Direct Power on/off, Document Camera Compatible, Freeze image, Home Screen, Horizontal and vertical keystone correction, 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, iProjection App |
| Video Colour Modes | Blackboard, Cinema, Dynamic, Presentation, sRGB |

**GENERAL**

| | |
|---|---|
| Energy Use | 331 W, 227 W (economy), 2 W (standby) |

**OTHER**

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

## LOGISTICS INFORMATION

| | |
|---|---|
| SKU | V11H875041 |
| EAN code | 8715946642710 |
| Country of Origin | Philippines |

## 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

- Air Filter - ELPAF32
  V13H134A32
- Ceiling Mount (White) - ELPMB23
  V12H003B23
- Ceiling Pipe (450mm) - ELPFP13
  V12H003P13
- Ceiling Pipe (700mm) - ELPFP14
  V12H003P14
- ELPLP96
  V13H010L96
- Soft Carry Case - ELPKS70
  V12H001K70
- Wireless LAN Adapter - ELPAP10
  V12H731P01

1. - Requires iProjection App and an internet connection – compatible with iOS, Android and Google Chromebook devices only, and file sharing limitations may apply.

For more information please contact:

Home users: 0343 90 37766
Business users*: 0871 42 37766
Republic of Ireland: 01 436 7742
Or visit us at https://www.epson.co.uk/contactus
* 10p per minute plus network extras.

Web: www.epson.co.uk
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