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 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.
**PRODUCT SPECIFICATIONS**

**TECHNOLOGY**
- **Projection System**: 3LCD Technology, RGB liquid crystal shutter
- **LCD Panel**: 0.59 inch with D6

**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
- **Offset**: 10 : 1

**CONNECTIVITY**
- **USB Display Function**: 3 in 1: Image / Mouse / Sound
- **USB 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)
- **Warranty**: 36 months On-site service or 8,000 h, Lamp: 12 months or 1,000 h
- **Other**: Optional warranty extension available

**LOGISTICS INFORMATION**
- **SKU**: V11H875041
- **EAN code**: 8715946642710
- **Country of Origin**: Philippines