

# EB-2255U



## DATASHEET



Full HD, dynamic projector with 3LCD technology, with wireless LAN connectivity and flexible, easy-to-use features.

Deliver Full HD presentations to bring sharp images and bright colours to any meeting room with our super-bright business projector. The EB-2255U is designed to project a scalable image up to a massive 300 inches, and offers a range of connectivity options including screen mirroring and Wireless LAN connectivity.

### Outstanding quality display of up to 300 inches

Full HD resolution combined with Epson's 3LCD technology ensures high-quality content has more vivid colours and brighter images. HDMI connectivity guarantees sharper and clearer presentations delivered on a scalable image size of up to 300 inches.

### Simple setup and multiple connectivity

The EB-2255U offers a wide range of connectivity options, including screen mirroring, wireless LAN and two HDMI inputs. Setup is easy too, thanks to features including auto-power-on, focus help, keystone correction and screen fit - delivering presentations quickly and efficiently.

### Highly reliable

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 the 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.

### Value-added flexibility

The Multi-PC projection software bundled with the EB-2255U makes it possible to connect 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 & great quality**  
Full HD resolution with Epson's 3LCD technology
- **Bring presentations to life**  
Outstanding 5,000-lumen brightness
- **Extensive connectivity options**  
Including 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 the projector



**EPSON**<sup>®</sup>  
EXCEED YOUR VISION

## PRODUCT SPECIFICATIONS

### TECHNOLOGY

Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.76 inch with D10

### IMAGE

Colour Light Output	5,000 lumen- 3,800 lumen (economy)
White Light Output	5,000 lumen - 3,800 lumen (economy)
Resolution	WUXGA, 1920 x 1200, 16:10
Contrast Ratio	15,000 : 1
Native Contrast	400 : 1
Lamp	300 W, 5,000 h durability, 10,000 h durability (economy mode)
Keystone Correction	Auto vertical: $\pm 30^\circ$ , Auto horizontal $\pm 30^\circ$
Colour Reproduction	Upto 1.07 billion colours

### OPTICAL

Projection Ratio	1.38 - 2.28:1
Zoom	Digital, Factor: 1 - 1.6
Image Size	50 inches - 300 inches
Projection Distance Wide	1.5 m ( 50 inch screen)
Projection Distance Tele	9 m ( 300 inch screen)
Projection Lens F Number	1.5 - 2
Focal Distance	23 mm - 38.4 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, VGA in (2x), VGA out, HDMI in (2x), Display Port, Composite in, RGB in (2x), RGB out, HDBaseT, MHL, Stereo mini jack audio out, Stereo mini jack audio in (2x), Miracast, Intel® WiDi
Epson iProjection App	Ad-Hoc / Infrastructure

### ADVANCED FEATURES

Video Colour Modes	Blackboard, Dynamic, Photo, Presentation, sRGB, DICOM SIM
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### OTHER

Warranty	36 months On site service or 8,000 h, Lamp: 12 months or 1,000 h
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## LOGISTICS INFORMATION

SKU	V11H815041
EAN code	8715946628493
Country of Origin	China

## EB-2255U

### WHAT'S IN THE BOX

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

### OPTIONAL ACCESSORIES

- Air Filter - ELPAF41  
V13H134A41
- Wireless LAN Adapter - ELPAP10  
V12H731P01
- Quick Wireless Connect USB key - ELPAP09  
V12H005M09
- Soft Carry Case - ELPKS68  
V12H001K68
- Ceiling Mount (White) - ELPMB23  
V12H003B23
- Ceiling Pipe (450mm) - ELPFP13  
V12H003P13
- Ceiling Pipe (700mm) - ELPFP14  
V12H003P14
- HDBaseT Transmitter - ELPHD01  
V12H547041

For more information please contact:

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1. - iProjection App available on Android and iOS devices.

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