

# EB-2245U

## DATASHEET



Deliver perfect presentations with this projector, offering a brightness of 4,200 lumens, Gesture Presenter and an array of connectivity options.

Offers an outstanding brightness 4,200 lumens and full HD resolution with the EB-2245U, designed to project a scalable image size of up to a 300 inches, gesture presenter and offers connectivity options such as dual HDMI 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-2245U 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.

### 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.

### Value-added flexibility

The Multi-PC projection software bundled with the EB-2245U 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 and great quality**  
Full HD resolution with Epson's 3LCD technology
- **Be professional**  
4,200-lumen brightness
- **Extensive connectivity options**  
Including wireless LAN, as well as dual HDMI
- **Flexible interaction**  
Split-screen and multi-PC projection
- **Gesture Presenter**  
Intuitively use gestures to control the projector



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## PRODUCT SPECIFICATIONS

### TECHNOLOGY

Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.67 inch with D10

### IMAGE

Colour Light Output	4,200 lumen- 3,100 lumen (economy)
White Light Output	4,200 lumen - 3,100 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	1.57 - 2.58:1
Zoom	Digital
Image Size	50 inches - 300 inches
Projection Distance Wide	1.5 m ( 45 inch screen)
Projection Distance Tele	8.9 m ( 260 inch screen)
Projection Lens F Number	1.5 - 2
Focal Distance	23 mm - 38.4 mm
Focus	Manual
Offset	26.9 : 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), 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, 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, Gesture Presenter, 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, Wireless LAN capable, iProjection App
Video Colour Modes	Blackboard, Dynamic, Photo, Presentation, sRGB, DICOM SIM

### GENERAL

Energy Use	410 W, 350 W (economy), 0.5 W (standby)
Product dimensions	377 x 291 x 110 mm (Width x Depth x Height)
Product weight	4.8 kg
Noise Level	Normal: 37 dB (A) - Economy: 29 dB (A)

### OTHER

Warranty	36 months On site service or 8,000 h, Lamp: 12 months or 1,000 h Optional warranty extension available
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## EB-2245U

### WHAT'S IN THE BOX

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

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## OPTIONAL ACCESSORIES

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EB-2245U

- Air Filter - ELPAF41  
V13H134A41
- Quick Wireless Connect USB key - ELPAP09  
V12H005M09
- Soft Carry Case - ELPKS68  
V12H001K68
- Ceiling Mount (White) - ELPMB23  
V12H003B23
- Ceiling Pipe (450mm) - ELPPF13  
V12H003P13
- Ceiling Pipe (700mm) - ELPPF14  
V12H003P14
- Lamp - ELPLP95 - EB-2xxx/5xxx  
V13H010L95

## LOGISTICS INFORMATION

SKU	V11H816041
EAN code	8715946628516
Country of Origin	China

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1. - iProjection App available on Android and iOS devices

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