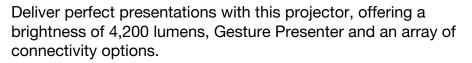
# <section-header>

# DATASHEET





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







# 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
Lamp	300 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
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, 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, 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	405 W, 323 W (economy), 0.5 W (standby)
Product dimensions	377 x 291 x 110 mm (Width x Depth x Height)
Product weight	4.6 kg
Noise Level	Normal: 37 dB (A) - Economy: 29 dB (A)
Included Software	EasyMP Monitor, EasyMP Multi PC Projection
OTHER	
Warranty	36 months On site service or 8,000 h, Lamp: 12 months or 1,000 h
	Optional warranty extension available

# 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
- Main unit



# **OPTIONAL ACCESSORIES**

Air Filter - ELPAF41
 V13H134A41

 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
- Lamp ELPLP95 EB-2xxx/5xxx V13H010L95

# LOGISTICS INFORMATION

SKU	V11H816041
EAN code	8715946628516
Country of Origin	China

EB-2245U

For more information please contact: Telephone: 01952 607111 (UK)+ 01 436 7742 (Republic of Ireland)

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1. - iProjection App available on Android and iOS devices

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