

# EB-2247U

## DATASHEET / BROCHURE



Deliver perfect Full HD presentations with this display solution, offering a brightness of 4,200 lumens with wireless and screen mirroring connectivity.

Offers an outstanding brightness 4,200 lumens and Full HD resolution with the EB-2247U, designed to display a scalable image size of up to 300 inches, and offers connectivity options such as dual HDMI and wireless LAN connectivity as standard.

### 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 set-up and multiple connectivity

The EB-2247U offers a wide range of connectivity options, including screen mirroring, wireless LAN and two HDMI inputs. Set-up is easy too, thanks to features including auto-power-on, focus help, keystone correction and screen fit - delivering presentations quickly and efficiently. Compatible with iProjection<sup>1</sup> software for easy connectivity with mobile devices.

### 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-2247U 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, screen mirroring, as well as dual HDMI
- **Flexible interaction**  
Split screen and multi-PC projection
- **Long lamp life**  
Up to 12,000 hours in eco mode



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**WORLD LEADER**  
**IN PROJECTORS**  
Source: Futuresource Consulting Ltd.

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## PRODUCT SPECIFICATIONS

<b>TECHNOLOGY</b>	
Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.67 inch with D10
<b>IMAGE</b>	
Colour Light Output	4,200 lumen- 2,410 lumen (economy) In accordance with IDMS15.4
White Light Output	4,200 lumen - 2,410 lumen (economy) In accordance with ISO 21118:2012
Resolution	WUXGA, 1920 x 1200, 16:10
Contrast Ratio	15,000 : 1
Lamp	230 W, 6,000 h durability, 12,000 h durability (economy mode)
Keystone Correction	Auto vertical: $\pm 30^\circ$ , Auto horizontal $\pm 20^\circ$
Colour Reproduction	Upto 1.07 billion colours
<b>OPTICAL</b>	
Projection Ratio	1.39 - 2.23:1
Zoom	Digital
Image Size	30 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
<b>CONNECTIVITY</b>	
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
<b>ADVANCED FEATURES</b>	
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, Automatic keystone correction, Built-in speaker, CEC compatible, Direct Power on/off, Document Camera Compatible, Freeze image, 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
<b>GENERAL</b>	
Energy Use	331 W, 227 W (economy), 2 W (standby)
<b>OTHER</b>	
Warranty	36 months On-site service or 8,000 h, Lamp: 12 months or 1,000 h Optional warranty extension available

## LOGISTICS INFORMATION

SKU	V11H881041
EAN code	8715946642734
Country of Origin	Philippines

## EB-2247U

### 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

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

For more information please contact:

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Republic of Ireland: 01 436 7742  
Or visit us at <https://www.epson.co.uk/contactus>  
\* 10p per minute plus network extras.

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

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