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 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







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- 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, 5,500 h durability, 12,000 h durability (economy mode)

Keystone Correction Auto vertical: ± 30 °, Auto horizontal ± 30 °

Colour Reproduction Upto 1.07 billion colours

OPTICAL

 Projection Ratio
 1.39 - 2.23:1

 Zoom
 Manual, Factor: 1 - 1.6

 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

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, 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), Miracast, Wireless LAN

IEEE 802.11a/b/g/n/ac

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

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

GENERAL

Energy Use 331 W, 227 W (economy), 2 W (standby)

OTHER

Warranty 24 months On-site service, Lamp: 12 months or 1,000 h

Optional warranty extension available

LOGISTICS INFORMATION

SKU	V11H881041
EAN code	8715946642734
Country of Origin	Philippines
Layer	6 Units
Layer Block	6 Units

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:

Home users: 0343 90 37766 Business users*: 0871 42 37766 Republic of Ireland: 01 436 7742 Or visit us at https://www.epson.co.uk/contactus * 10p per minute plus network extras. Web: www.epson.co.uk www.epson.ie 1. - Requires iProjection App and an internet connection – compatible with iOS, Android and Google Chromebook devices only, and file sharing limitations may apply.

