

EB-2247U

DATASHEET



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 iProjection¹ 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



EPSON
EXCEED YOUR VISION

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
High Definition	Full HD
Aspect Ratio	16:10
Contrast Ratio	15,000 : 1
Light source	Lamp
Lamp	230 W, 5,500 h durability, 12,000 h durability (economy mode)
Keystone Correction	Auto vertical: $\pm 30^\circ$, Auto horizontal $\pm 30^\circ$
Colour Processing	10 Bits
2D Vertical Refresh Rate	200 Hz - 240 Hz
Colour Reproduction	upto 1.07 billion colours

OPTICAL

Projection Ratio	1.39 - 2.23:1
Zoom	Manual, Factor: 1 - 1.6
Lens	Optical
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
2D Colour Modes	Dynamic, Cinema, Presentation, sRGB, Blackboard
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, Screen Mirroring, Slide show, Split-Screen-Function, Wireless LAN capable, iProjection App
Video Colour Modes	Blackboard, Dynamic, Photo, Presentation, sRGB, DICOM SIM
Projector control	via: AMX, Crestron, Control4

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



EPSON[®]
EXCEED YOUR VISION

PRODUCT SPECIFICATIONS

GENERAL

Energy Use	331 W, 227 W (economy), 2 W (standby)
Supply Voltage	AC 220 V - 240 V, 50 Hz - 60 Hz
Product dimensions	309 x 282 x 90 mm (Width x Depth x Height)
Product weight	3.2 kg
Noise Level	Normal: 37 dB (A) - Economy: 29 dB (A)
Temperature	Operation 5° C - 35° C, Storage -10° C - 60° C
Humidity	Operation 20% - 80%, Storage 10% - 90%
Included Software	Epson Projector Management Software, EasyMP Multi PC Projection
Options	Soft carry case
Loudspeaker	16 W
Room Type / Application	Boardroom, Large Meeting Room / Auditorium
Positioning	Ceiling Mounted, Desktop
Colour	White
TCO Certified	Yes

OTHER

Warranty	60 months Carry in, Lamp: 60 months or 1,000 h Optional warranty extension available
----------	---

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
- Active Speakers (2 x 15W) - ELPSP02
V12H467040

EB-2247U

LOGISTICS INFORMATION

SKU	V11H881040 V11H881041
EAN code	8715946642727
Country of Origin	Philippines
Layer	6 Units



* Warranty offers are not available for all countries. Please contact your local Epson representative.

For further information please contact your local Epson office or visit www.epson-europe.com
Austria 01 253 49 78 333 Belgium +32 (0)2 792 04 47 Czech 800/142 052 Denmark 44 50 85 85 Finland 0201 552 091 France 09 74 75 04 04
(Cost of local call, operator charges may apply) Germany +49 (0) 2159/92 79 500 Greece +30 211 198 62 12 Hungary 06800 147 83 Ireland 01 436 7742
Italy 02-660321 10 (0,12 /min) Luxembourg +352 27860692 Middle East +9714 8872172 Netherlands +31 (0)20 708 5099 Norway +47 67 11 37 00
Poland 0-0-800 4911299 (0,16 zł/min) Portugal 707 222 111 Russia (095) 777-03-55 Slovakia 0850 111 429 South Africa (+2711) 465-9621
Spain 93 582 15 00 Sweden 0771-400135 (Mobilsamtal – 0,99 kr/min, Lokala samtal – 0,30 kr/min, Utlandssamtal – 0,89 kr/min)
Switzerland 022 592 7923
Turkey (0212) 3360303 United Kingdom 0871 222 6702

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

Trademarks and registered trademarks are the property of Seiko Epson Corporation or their respective owners.
Product information is subject to change without prior notice.

EPSON[®]