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 260 inches, gesture presenter and offers connectivity options such as dual HDMI and wireless LAN connectivity.

Outstanding quality display of up to 260 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 260 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 260-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) In accordance with IDMS15.4

White Light Output 4,200 lumen - 3,100 lumen (economy) In accordance with ISO 21118:2012

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), Wireless LAN b/g/n (2.4GHz)

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, Auto Power On, Automatic input selection, Automatic keystone correction,

Built-in speaker, CEC compatible, Direct Power on/off, Document Camera Compatible, Screen Fit, Freeze image, Gesture Presenter, 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

Blackboard, Dynamic, Photo, Presentation, sRGB, DICOM SIM

GENERAL

Video Colour Modes

Energy Use 405 W, 323 W (economy), 0.5 W (standby)
Product dimensions 377 x 291 x 110 mm (Width x Depth x Height)

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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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

• Soft Carry Case - ELPKS68

V12H001K68

• Ceiling Mount (White) - ELPMB23

V12H003B23

• Ceiling Pipe (450mm) - ELPFP13

V12H003P13

• Ceiling Pipe (700mm) - ELPFP14

V12H003P14

• ELPLP95

V13H010L95

• Control and Connection Box - ELPCB02

V12H614040

LOGISTICS INFORMATION

sкu	V11H816040 V11H816041
Country of Origin	China

* 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
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1. - iProjection App available on Android and iOS devices

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