EB-2250U



DATASHEET















Offering excellent brightness to deliver perfect presentations with Gesture Presenter and intuitive, easy-to-use features.

Our super-bright new business projector offers an outstanding brightness 5,000 lumens and full HD resolution. The EB-2250U is designed to project a scalable image size of up to a 300 inches, and offers connectivity options such as dual HDMI and optional Wi-Fi.

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 connectivity

The EB-2250U offers a wide range of connectivity options, including screen mirroring, wireless LAN (optional) 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.

Keep costs down

Project for longer with improved reliability and a longer lamp life of up to 10,000 hours in eco mode.

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-2250U 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
- Bring presentations to life
 Outstanding 5,000-lumen brightness
- Versatile connectivity options Including dual HDMI and optional wireless connectivity
- 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 0.76 inch with D10

IMAGE

Colour Light Output 5,000 lumen - 3,800 lumen (economy) In accordance with IDMS15.4

White Light Output 5,000 lumen - 3,800 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

 High Definition
 Full HD

 Aspect Ratio
 16:10

 Light source
 Lamp

 Colour Processing
 10 Bits

 2D Vertical Refresh Rate
 200 Hz - 240 Hz

OPTICAL

Projection Ratio 1.38 - 2.28:1

Zoom Digital, Factor: 1 - 1.6

Image Size 40 inches - 260 inches

Projection Distance Wide 1.5 m (50 inch screen)

Projection Distance Tele 9 m (300 inch screen)

 Projection Lens F Number
 1.5 - 2

 Focal Distance
 23 mm - 38.4 mm

 Focus
 Manual

 Offset
 10 : 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, WLAN (optional), Wireless LAN IEEE 802.11b/g/n (optional), 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) (optional)

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, CEC compatible,

Direct Power on/off, Document Camera Compatible, Screen Fit, Freeze image, Gesture Presenter, Home Screen, 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, 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: 39 dB (A) - Economy: 29 dB (A)

Included Software EasyMP Network Monitor, EasyMP Multi PC Projection

Loudspeaker 16 W Colour White

OTHER Warranty

36 months On-site service or 8,000 h, Lamp: 12 months or 1,000 h

Optional warranty extension available

EB-2250U

WHAT'S IN THE BOX

- VGA cable
- Power cable
- Remote control incl. batteries
- Software (CD)
- User Manual (CD-ROM)
- Warranty card
- Main unit



OPTIONAL ACCESSORIES

• Air Filter - ELPAF41

- V13H134A41
- Wireless LAN Adapter ELPAP10 V12H731P01
- 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	V11H871041
EAN code	8715946628653
Country of Origin	China

For more information please contact:

Telephone: 01952 607111 (UK)+ 101 436 7742 (Republic of Ireland)
E-mail: enquiries@epson.co.uk
Chat: etalk.epson-europe.com
Fax: 0871 222 6740
+ Local call rate. Web: www.epson.co.uk www.epson.ie



EB-2250U