

EB-2250U



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.

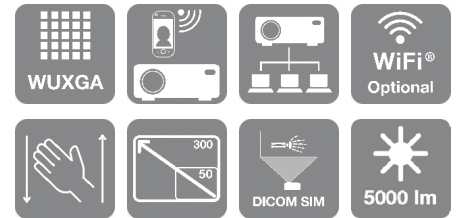
Gesture Presenter

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.

DATASHEET / BROCHURE



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

Color 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 21118:2020
Resolution	WUXGA
Resolution Enhancement	Full HD
Aspect Ratio	16:10
On-Screen Pixel Count	2,304,000
Contrast Ratio	15.000 : 1
Light source	Lamp
Lamp	300 W, 5.000 h durability, 10.000 h durability (economy mode)
Keystone Correction	Auto vertical: $\pm 30^\circ$, Auto horizontal $\pm 20^\circ$
Colour Video Processing	10 Bits
2D Vertical Refresh Rate	200 Hz - 240 Hz
Colour Reproduction	Upto 1.07 billion colours

OPTICAL

Throw Ratio	1,38 - 2,28:1
Zoom	Manual, Factor:1 - 1,6
Lens	Optical
Screen Size	50 inches - 300 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
Projection Lens Focal Length	23 mm - 38,4 mm
Projection Lens Focus	Manual
Offset	10 : 1

CONNECTIVITY

USB Display Function	3 in 1: Image / Mouse / Sound
Interfaces	USB 2.0-A, USB 2.0, RS-232C, Ethernet interface (100 Base-TX / 10 Base-T), VGA in (2x), VGA out, HDMI in (2x), Composite in, RGB in (2x), RGB out, MHL, Jack plug out, Jack plug in (2x), Wireless LAN IEEE 802.11a/b/g/n/ac (optional)
Epson iProjection App	Ad-Hoc / Infrastructure

ADVANCED FEATURES

Security	Kensington lock, Security bar, Control panel lock, Password lock, Padlock, Wireless LAN unit lock, Wireless LAN security, Password protection
2D Colour Modes	Dynamic, Cinema, Presentation, sRGB, Blackboard, DICOM SIM
Other features	AV Mute Slide, Auto Power On, Automatic input selection, Automatic keystone correction, CEC compatible, Direct Power on/off, Document Camera Compatible, Fit to Screen, Freeze image, Gesture Presenter, Home Screen, JPEG Viewer, Long lamp life, MHL audio/video interface, Network administration, OSD copy function, PC Free, Projection App for Chromebook, Quick Corner, Slide show, Split-Screen-Function, iProjection App
Video Color Modes	Blackboard, Dynamic, Photo, Presentation, sRGB, DICOM SIM
Projector control	via: AMX, Crestron, Control4

EB-2250U

WHAT'S IN THE BOX

- Power cable
- Remote control incl. batteries
- Software (CD)
- User Manual (CD-ROM)
- Main unit
- Warranty document
- Safety and support guide
- Quick Start Guide
- HDMI Cable

PRODUCT SPECIFICATIONS

GENERAL

Power consumption 341 Watt (Normal On-Mode), 266 Watt (Eco On-Mode), 405 Watt (Normal Peak-mode), 323 Watt (Eco Peak-Mode), 0,31 Watt (Energy saving standby)

Supply Voltage AC 220 V - 240 V, 50 Hz - 60 Hz

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)

Supported Temperature Operation 5° C - 40° C, Storage -10° C - 60° C

Supported Humidity Operation 20% - 80%, Storage 10% - 90%

Improper installation of the projector on a ceiling or wall may cause it to fall, leading to potential injury or damage. To prevent this, ensure the ceiling mount is securely fastened using all mounting points specified in the projector's user guide which is available to download from our support website (www.epson.eu/support). We recommend the use of Epson-approved ceiling mounts that are compatible with the projector model. Additionally, attach a safety wire of adequate strength to secure the projector to the ceiling mount.

If the projector is suspended from a ceiling or wall mount and installed in an environment with heavy oil smoke or places where oils or chemicals are volatilized, places where a lot of smoke or bubbles are used for event staging, or where aroma oils are frequently burned, it can make certain parts of our products susceptible to a material degradation which over time could break and cause the projector to drop from the ceiling.

We recommend that the equipment be inspected on a regular basis, either by the user or by a qualified professional, to ensure continued safe operation.

If you are concerned about the environment in which your projector is installed, or if you have any other questions, please contact our support department and they can provide additional assistance.

Included Software EasyMP Monitor, EasyMP Multi PC Projection

Options Air filter, Ceiling mount, Connection and control box, Document camera, External Speaker, HDBaseT Transmitter, Soft carry case, Spare lamp, Visualiser camera, WP System - ELPWP20, Wireless LAN unit, Wireless transmitter - ELPWT01

Loudspeaker 16 Watt

Room Type / Application Large Meeting Room/Boardroom, Auditorium

Positioning Ceiling Mounted, Desktop

Colour White

OTHER

Warranty 60 months Carry in or 8.000 h, Lamp: 60 months or 1.000 h (whichever comes first)
Optional warranty extension available

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TECHNOLOGY

Projection System 3LCD Technology, RGB liquid crystal shutter

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Resolution WUXGA

Resolution Enhancement Full HD

Aspect Ratio 16:10

On-Screen Pixel Count 2,304,000

Contrast Ratio 15.000 : 1

Light source Lamp

Lamp 300 W, 5.000 h durability, 10.000 h durability (economy mode)

Keystone Correction Auto vertical: $\pm 30^\circ$, Auto horizontal $\pm 20^\circ$

Colour Video Processing 10 Bits

2D Vertical Refresh Rate 200 Hz - 240 Hz

Colour Reproduction Upto 1.07 billion colours

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Zoom Manual, Factor:1 - 1,6

Lens Optical

Screen Size 50 inches - 300 inches

Projection Distance Wide 1,5 m (50 inch screen),

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Projection Lens F Number 1,5 - 2

Projection Lens Focal Length 23 mm - 38,4 mm

Projection Lens Focus Manual

Offset 10 : 1

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Epson iProjection App	Ad-Hoc / Infrastructure

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Security	Kensington lock, Security bar, Control panel lock, Password lock, Padlock, Wireless LAN unit lock, Wireless LAN security, Password protection
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Loudspeaker	16 Watt
Room Type / Application	Large Meeting Room/Boardroom, Auditorium
Positioning	Ceiling Mounted, Desktop
Colour	White

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Warranty	60 months Carry in or 8.000 h, Lamp: 60 months or 1.000 h (whichever comes first) Optional warranty extension available
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OPTIONAL ACCESSORIES

- Air Filter - ELPAF41
V13H134A41
- Wireless LAN Adapter - ELPAP10
V12H731P01
- Soft Carry Case - ELPKS68
V12H001K68
- Ceiling Pipe (450mm) - ELPPFP13
V12H003P13
- Ceiling Pipe (700mm) - ELPPFP14
V12H003P14
- ELPLP95
V13H010L95
- Safety Wire - ELPWR01
V12H003W01
- Ceiling Mount (White) - ELPMB23
V12H003B23
- Control and Connection Box - ELPCB03N
V12HB11040

LOGISTICS INFORMATION

SKU	V11H871040
EAN code	8715946628646
Country of Origin	Philippines
Layer	4 Units

Wireless Presentation Systems

- Epson ELPWP20 - Wireless Presentation System
V12HA42040

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1. - iProjection App available on Android and iOS devices

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