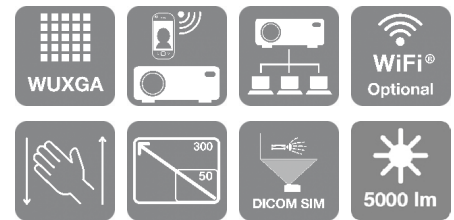


EB-2250U

DATASHEET / BROCHURE



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

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

EB-2250U

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 Optional warranty extension available
----------	--

OPTIONAL ACCESSORIES

- Air Filter - ELPAF41
V13H134A41
- Wireless LAN Adapter - ELPAP10
V12H731P01
- Soft Carry Case - ELPKS68
V12H001K68
- Ceiling Pipe (450mm) - ELPFP13
V12H003P13
- Ceiling Pipe (700mm) - ELPFP14
V12H003P14
- ELPLP95
V13H010L95
- Control and Connection Box - ELPCB02
V12H614040
- Control and Connection Box - ELPCB03
V12H927040
- Control and Connection Box - ELPCB03
V12H927040DA

LOGISTICS INFORMATION

SKU	V11H871040 V11H871041
EAN code	8715946628646
Country of Origin	Philippines
Layer	4 Units

Wireless Presentation Systems

- Epson ELPPW20 - Wireless Presentation System
V12HA42040

* 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. - iProjection App available on Android and iOS devices

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®