

EB-E24

DATASHEET / BROCHURE



Bright, versatile, and affordable projector with high reliability, images up to 350" and built-in speakers.

The EB-E24 is an affordable and flexible lamp display offering high quality displays with brightness up to 3,600 lumens and display sizes up to 350", as well as quick set-up and a lightweight, portable design. It is highly reliable, easy to maintain and comes with a 3-year warranty.

Bright, vibrant presentations for any space, anytime

Deliver bright, vibrant presentations effortlessly at any time of day with 3,600 lumens of clarity. Perfect for a variety of spaces, this projector offers exceptional performance without the high cost, making it an ideal choice for both small and large rooms. Transform any space into a vibrant viewing environment with display sizes up to 350".

Effortless connectivity

Easy to connect with multiple inputs including HDMI, VGA, composite, audio in and out and more. The split screen function allows you to simultaneously project two images, making it an excellent solution for video conference systems. No concerns about direct power-off or instant shutdown, with a built-in lens shutter for easy packing and portability.

Portable and flexible

Lightweight and compact, this highly versatile projector is easy to move from room to room and offers outstanding flexibility. With a built-in 5W speaker that delivers clear and powerful audio, it eliminates the need for external sound systems in smaller spaces, while quick set-up features such as a horizontal sliding keystone allow it to be set up and used anywhere with minimal effort.

High reliability and low maintenance

Designed for long-lasting performance, the EB-E24 offers a lamp life of up to 12,000 hours in ECO mode, reducing the need for frequent replacements and lowering maintenance costs. Backed by a 3-year warranty, it provides peace of mind.

A continued commitment to sustainability

Epson projectors are continuously developed, produced and packaged with sustainability at front of mind, demonstrating Epson's continuous journey towards carbon-neutrality with lower environmental impact.

KEY FEATURES

- **High-quality bright images**
Deliver bright, crisp, clear images with a scalable screen size up to 350" offered with a brightness of 3600 lumens output and 3LCD Technology.
- **Easy connectivity**
Connect easily with HDMI, VGA, audio, and more. No worry about direct power off, plus a built-in lens shutter for quick pack-up and portability.
- **Fast display adjustment with Epson's slide keystone**
Adjust the size of your display fast with Epson's unique Slide Keystone technology. $\pm 30^\circ$ horizontal slide keystone for easy and fast setup.
- **Portable and versatile design**
Lightweight and compact, this display is perfect for various spaces features a built-in speaker for easy setup.
- **Reliability and durability**
Peace of mind combined with high reliability and a lamp life of 12,000 hours (eco mode), the EB-E24 is backed by a 3-year warranty.
- **Legal Statement**
Complies with The UK Product Security and Telecommunications Infrastructure (Product Security) requirements. Epson will provide security updates for 7 years from purchase

PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.55 inch with C2 Fine

IMAGE

Color Light Output	3,600 Lumen- 2,100 Lumen (economy) In accordance with IDMS15.4
White Light Output	3,600 Lumen - 2,100 Lumen (economy) In accordance with ISO 21118:2020
Resolution	XGA
Aspect Ratio	4:3
Contrast Ratio	15,000 : 1
Light source	Lamp
Lamp	UHE, 210 W, 6,000 h durability, 12,000 h durability (economy mode)
Colour Video Processing	10 Bits
Colour Reproduction	Upto 1.07 billion colours

OPTICAL

Throw Ratio	1.44 - 2.88:1
Zoom	Digital, Factor:1 - 2
Screen Size	30 inches - 350 inches
Projection Distance Wide	0.9 m - 10.3 m
Projection Distance Tele	0.9 m - 10.3 m
Projection Lens F Number	1.44
Projection Lens Focal Length	16.7 mm
Projection Lens Focus	Manual
Offset	8 : 1

CONNECTIVITY

Interfaces	USB 2.0 Type B (Service Only), RS-232C, VGA in (2x), VGA out, HDMI in, Composite in, Jack plug out, Jack plug in (2x), Cinch audio in
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ADVANCED FEATURES

Security	Kensington lock, Padlock, Security cable hole, Password protection
Other features	A/V mute, AV Mute Slide, Auto Power On, Auto source search, Built-in speaker, Customizable user logo, Digital zoom, Direct Power on/off, Document Camera Compatible, Home Screen, Long lamp life, Quick Corner, Split-Screen-Function, Volume control
Video Color Modes	Blackboard, Cinema, Dynamic, Presentation, sRGB

GENERAL

Power consumption	284 Watt (Normal On-Mode), 181 Watt (Eco On-Mode), 332 Watt (Normal Peak-mode), 231 Watt (Eco Peak-Mode), 0.3 Watt (Energy saving standby)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	302 x 249 x 92 mm (Width x Depth x Height)
Product weight	2.7 kg
Noise Level	Normal:37 dB (A) - Economy:28 dB (A)
Supported Temperature	Storage -10° C - 60° C
Supported Humidity	Storage 10% - 90%
Options	Air filter, Ceiling mount, Document camera, External Speaker, Safety wire set, Soft carry case, Spare lamp, Suspension adapter
Loudspeaker	5 Watt
Room Type / Application	Huddle space / Portable, Meeting room / Classroom
Positioning	Ceiling Mounted, Desktop
Colour	White

OTHER

Warranty	36 months Carry in, Lamp: 36 months or 1,000 h Optional warranty extension available
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WHAT'S IN THE BOX

- Main unit
- Power cable
- Remote control incl. batteries
- User guide
- Quick Start Guide
- Warranty document

OPTIONAL ACCESSORIES

EB-E24

- Lamp – ELPLP97 – EB9XX/W49/X/E20/U50/EB-x05/x41/x42/EH-TW6
V13H010L97
- Air Filter - ELPAF32
V13H134A32
- Safety Wire - ELPWR01
V12H003W01
- Soft Carry Case - ELPKS69 - EB-x05/x41/x42, EH-TW6 series
V12H001K69
- Ceiling Mount (White) - ELPMB23
V12H003B23
- Ceiling Pipe (450mm) - ELPFP13
V12H003P13
- Ceiling Pipe (700mm) - ELPFP14
V12H003P14
- Screen (80" Mobile X type16:9) - ELPSC21
V12H002S21
- Screen (50" Desktop type) - ELPSC32
V12H002S32

LOGISTICS INFORMATION

SKU	V11HB51040
EAN code	8715946738062
Country of Origin	Philippines

Visualizers

- ELPDC13
V12H757040DA
- ELPDC30
V12HB09080
- ELPDC21
V12H758040DA

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