

EB-E20

DATASHEET / BROCHURE



With the versatility to mount just about anywhere, bright, sharp images and low maintenance, the EB-E20 is a great all-rounder for business.

The EB-E20 offers a very versatile proposition that can be mounted just about anywhere. Meanwhile long lamp life and trusted Epson durability offer peace of mind and minimal maintenance.

Bright, vivid content on a large scalable screen

Enjoy large scale presentations with crisp, clear text, as well as compelling imagery and video content, on screen sizes up to 350 inches. 3,400-lumen performance combines with a high contrast ratio of 15,000:1 to offer outstanding visual performance, even in well-lit rooms.

Years of uninterrupted meetings

With a lamp life of up to 12,000 hours in Eco mode.

Easy to use

Built-in lens shutter that allows easy restart and shut down. User friendly home screen that enables you to confidently and easily connect your device to the projector.

Multiple inputs on one display with audio

Display size matters; scalable up to 350" to enhance your viewing experience and ensure that content shown is not too small. That way everyone in your meeting has the same opportunities to share and engage.

High quality sound

This projector has a built-in 5W speaker to allow audio content to be heard clearly without the need for separate external speakers.

KEY FEATURES

- **High-quality bright images**
3LCD technology and equally high White and Colour Light Output
- **Portable**
Small and light enough to be moved easily and used in multiple rooms
- **High quality sound**
Built-in 5W speaker for crisp, clear sound
- **Low total cost of ownership**
Lamp life up to 12,000 hours in Eco mode
- **Versatile and flexible control**
Project from many sources with HDMI
- **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	3,400 Lumen- 2,200 Lumen (economy) In accordance with IDMS15.4
White Light Output	3,400 Lumen - 2,200 Lumen (economy) In accordance with ISO 21118:2020
Resolution	XGA
Aspect Ratio	4:3
Pixel Numbers	786,432
Contrast Ratio	15,000 : 1
Light source	Lamp
Lamp	UHE, 210 W, 6,000 h durability, 12,000 h durability (economy mode)
Keystone Correction	Manual vertical: $\pm 30^\circ$, Manual horizontal $\pm 30^\circ$
Colour Video Processing	10 Bits
2D Vertical Refresh Rate	100 Hz - 120 Hz
Colour Reproduction	Upto 1.07 billion colours

OPTICAL

Throw Ratio	1.44 - 1.95:1
Zoom	Digital, Factor: 1 - 1.35
Screen Size	30 inches - 350 inches
Projection Distance Wide/Tele	1.76 m (60 inch screen)
Projection Lens F Number	1.44
Projection Lens Focal Length	16.7 mm
Projection Lens Focus	Manual
Offset	8 : 1

CONNECTIVITY

USB Display Function	2 in 1: Image/ Sound
Interfaces	RS-232C, VGA in (2x), VGA out, HDMI in, Composite in, Jack plug out, Jack plug in (2x), Cinch audio out, USB 2.0
Epson iProjection App	Ad-Hoc / Infrastructure

ADVANCED FEATURES

Security	Kensington lock, Control panel lock, Security cable hole, Password protection
2D Colour Modes	Dynamic, Cinema, Presentation, sRGB, Blackboard
Other features	AV Mute Slide, CEC compatible, Digital zoom, Direct Power on/off, Document Camera Compatible, OSD copy function, Quick Corner, Split-Screen-Function
Video Color Modes	Blackboard, Dynamic, Presentation, sRGB, Theatre

GENERAL

Power consumption	286 Watt (Normal On-Mode), 180 Watt (Eco On-Mode), 327 Watt (Normal Peak-mode), 225 Watt (Eco Peak-Mode), 0.3 Watt (Energy saving standby)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	309 x 282 x 87 mm (Width x Depth x Height)
Product weight	2.7 kg
Noise Level	Normal: 37 dB (A) - Economy: 28 dB (A)
Supported Temperature	Operation 5° C - 40° C, Storage 10° C - 60° C
Supported Humidity	Operation 20% - 80%, Storage 10% - 90%
Options	Air filter, Ceiling mount, Document camera, External Speaker, Safety wire set, Soft carry case, Spare lamp, Suspension adapter, WP System - ELPWP20, Wireless transmitter - ELPWT01
Loudspeaker	5 Watt
Room Type / Application	Boardroom, 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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EB-E20

WHAT'S IN THE BOX

- Main unit
- Power cable
- Remote control incl. batteries
- Warranty card
- Quick Start Guide
- HDMI Cable 1.8m

OPTIONAL ACCESSORIES

EB-E20

- Soft Carry Case - ELPKS70
V12H001K70
- Lamp – ELPLP97 – EB9XX/W49/X/E20/U50/EB-x05/x41/x42/EH-TW6
V13H010L97
- Air Filter - ELPAF32
V13H134A32
- Ceiling Pipe (450mm) - ELPPFP13
V12H003P13
- Ceiling Pipe (700mm) - ELPPFP14
V12H003P14
- Safety Wire - ELPWR01
V12H003W01
- Active Speakers (2 x 15W) - ELPSP02
V12H467040DA
- Ceiling Mount (White) - ELPMB23
V12H003B23

LOGISTICS INFORMATION

SKU	V11H981040
EAN code	8715946680743
Country of Origin	Philippines

Wireless Presentation Systems

- Epson ELPWP20 - Wireless Presentation System
V12HA42040

Visualizers

- ELPDC30
V12HB09080
- ELPDC13
V12H757040DA
- ELPDC21
V12H758040DA
- ELPDC07
V12H759040

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Or visit us at <https://www.epson.co.uk/contactus>
* 10p per minute plus network extras.

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