# **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



# PRODUCT SPECIFICATIONS

TECHNOLOGY	
Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.55 inch with C2 Fine
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
Contrast Ratio Light source	15,000 : 1
0	Lamp
Lamp Keystone Correction	UHE, 210 W, 6,000 h durability, 12,000 h durability (economy mode) Manual vertical: ± 30 °, Manual horizontal ± 30 °
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	e 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 - On mode power consumption (Normal)
P	327 Watt (Peak), 225 Watt (Eco), 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
071170	
OTHER	20 months Comming Lawrence 20 months and 000 h
Warranty	36 months Carry in, Lamp: 36 months or 1,000 h
	Optional warranty extension available

#### **EB-E20**

# WHAT'S IN THE BOX

- Main unit
- Power cable
- Remote control incl. batteries

**EPSON**<sup>®</sup>

- Warranty card
- Quick Start Guide
- HDMI Cable 1.8m

### **OPTIONAL ACCESSORIES**

- 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) ELPFP13 V12H003P13
- Ceiling Pipe (700mm) ELPFP14 V12H003P14
- Safety Wire ELPWR01
  V12H003W01
- Active Speakers (2 x 15W) ELPSP02 V12H467040DA
- Ceiling Mount (White) ELPMB23 V12H003B23

#### LOGISTICS INFORMATION

ѕки	V11H981040
EAN code	8715946680743
Country of Origin	Philippines

For more information please contact:

Home users: 0343 90 37766 Business users\*: 0871 42 37766 Republic of Ireland: 01 436 7742 Or visit us at https://www.epson.co.uk/contactus \* 10p per minute plus network extras. Web: www.epson.co.uk www.epson.ie

Trademarks and registered trademarks are the property of Seiko Epson Corporation or their respective owners. Product information is subject to change without prior notice. Last extracted: 2023-06-23 **EB-E20** 

