# **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

 On-Screen Pixel Count
 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 °, Manual horizontal  $\pm$  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 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 Norma

 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

**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**

• 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

SKU	V11H981040
EAN code	8715946680743
Country of Origin	Philippines

### Wireless Presentation Systems

• Epson ELPWP20 - Wireless Presentation System V12HA42040

## Visualizers

• ELPDC30

V12HB09080

• ELPDC13

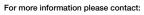
V12H757040DA

• ELPDC21

V12H758040DA

• ELPDC07

V12H759040



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