# **EB-965H**



#### **DATASHEET**

























## Small and light enough to be moved and used across several rooms, this high-quality projector produces clear bright images and comes with a range of easy-to-use features

This portable projector comes with a carry bag included to make for easy transport and storage of the projector when not in use. Ideal for use in meeting rooms, classrooms and home offices, the EB-965H can display presentations with bright images and vibrant colours thanks to 3LCD technology. It also has a range of flexible installation options and connectivity features.

The EB-965H uses 3LCD technology and an equally high White and Colour Light Output to deliver exceptional image quality and accurate colours. A 10,000:1 contrast ratio produces clearer image detail.

Epson understands that being in control is important when presenting in a corporate or education environment. The EB-965H comes with multi-PC projection software, which allows content from up to four devices, including PCs, tablets and smartphones, to be displayed simultaneously. The moderator function allows the host, whether it is the teacher, lecturer or leader of the meeting, to take control of displayed content from the devices.

Set up is easy and flexible with horizontal and vertical keystone correction, helping you achieve a perfectly shaped image without distortion. This means projectors can be quickly moved and set up in different classrooms and meeting rooms.

This projector has enhanced connectivity, giving choice and flexibility however you intend to present. The EB-965H can connect to the latest digital devices or legacy analogue products, meaning older hardware doesn't necessarily need to be replaced. Connecting smart devices couldn't be easier with the iProjection QR code connectivity<sup>1</sup> - simply scan a projected QR code using your smart device to connect and start working.

## **KEY FEATURES**

#### Portable

Small and light enough to be carried and used across several rooms

- High-quality, bright image
   3LCD technology and equally high
   3,500lm White and Colour Light Output
- Enhanced connectivity and networking

Dual HDMI ports; MHL support; RJ-45 Ethernet; optional Wi-Fi; iProjection via QR code

#### • Flexible installation

Horizontal and vertical keystone correction and optical zoom for flexible placement

Low Total Cost of Ownership (TCO)
 Long lamp life; A/V mute function
 pauses presentation and conserves
 power by 70%





#### PRODUCT SPECIFICATIONS

IMAGE

Colour Reproduction Upto 1.07 billion colours

Colour Light Output 3,500 lumen-2,450 lumen (economy)

White Light Output 3,500 lumen - 2,450 lumen (economy) In accordance with ISO 21118:2012

Resolution XGA, 1024 x 768, 4:3

Contrast Ratio 10,000 : 1

Lamp 200 W, 5,000 h durability, 10,000 h durability (economy mode)

Keystone Correction Auto vertical: ± 30 °, Manual horizontal ± 30 °

Aspect Ratio 4:3

TECHNOLOGY

Projection System 3LCD Technology, RGB liquid crystal shutter

LCD Panel 0.63 inch with MLA (D7)

OPTICAL

Projection Ratio 1.38 - 2.24:1

Zoom Manual, Factor: 1.6

Projection Size 30 inches - 300 inches

Projection Distance Wide/Tele 1.69 m - 2.75 m (60 inch screen)

Projection Lens F Number 1.51 - 1.99
Focal Distance 18.2 mm - 29.2 mm
Focus Manual

Focus Manua Offset 8.6 : 1

CONNECTIVITY

USB Display Function 3 in 1: Image / Mouse / Sound

Interfaces USB 2.0 Type A, USB 2.0 Type B, RS-232C, Wireless LAN IEEE 802.11b/g/n (optional), VGA in

(2x), VGA out, HDMI in (2x), Composite in, Component in (2x), S-Video in, RGB in (2x), Stereo mini jack audio out, Stereo mini jack audio in (2x), Ethernet interface (100 Base-TX / 10 Base-

T), MHL, Microphone input

Epson iProjection App Ad-Hoc / Infrastructure

ADVANCED FEATURES

Security Kensington lock, Security cable hole, Wireless LAN unit lock, Wireless LAN security, Password

protection

Features AV Mute Slide, Automatic keystone correction, Built-in speaker, Digital zoom, Direct Power

on/off, Document Camera Compatible, Easy OSD pre-setting, Horizontal and vertical keystone correction, MHL audio/video interface, Network projection, OSD copy function, PC Free, Quick

Corner, Split-Screen-Function, Wireless LAN capable, iProjecton set-up by QR code

Video Colour Modes Blackboard, Dynamic, Presentation, sRGB, Theatre

GENERAL

Energy Use 287 W, 215 W (economy), 0.26 W (standby)
Product dimensions 297 x 269 x 87 mm (Width x Depth x Height)

Product weight 2.9 kg

Noise Level Normal: 37 dB (A) - Economy: 29 dB (A)

Included Software EasyMP Monitor, EasyMP Multi PC Projection, EasyMP Network Projection

Loudspeaker 16 W

OTHER

Warranty 36 months On site service, Lamp: 12 months or 1,000 h

Optional warranty extension available

#### EB-965H

### WHAT'S IN THE BOX

- Carrying bag
- Computer cable
- Main unit
- Power cable
- Remote control incl. batteries



#### **OPTIONAL ACCESSORIES**

• Air Filter - ELPAF32

V13H134A32

- Lamp ELPLP88 EB-9xxH/S27/X27/W29 V13H010L88
- Adapter ELPAP10 Wireless LAN b/g/n V12H731P01
- Ceiling Mount (White) ELPMB23 V12H003B23
- Quick Wireless Connect USB key ELPAP09 V12H005M09
- Screen (80" Multi-Aspect) ELPSC26 V12H002S26

## LOGISTICS INFORMATION

SKU	V11H682041
EAN code	8715946545394
Multiple Order Quantity	1 Units
Country of Origin	Philippines



For more information please contact:

Telephone: 01952 607111 (UK)+ 01 436 7742 (Republic of Ireland) E-mail: enquiries@epson.co.uk Chat: etalk.epson-europe.com Fax: 0871 222 6740 + Local call rate. Web: www.epson.co.uk www.epson.ie

1. – QR code function requires iProjection app, available on Android and iOS devices

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