

# EB-W49

## DATASHEET / BROCHURE



With detailed WXGA resolution and the versatility to be positioned just about anywhere, this durable projector will provide years of service.

The compact, stylish design of the EB-W49 makes it the ideal choice for sharp, legible presentations and vivid video content, especially in roles where portability is key. 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 320 inches. 3,800-lumen performance combines with a high contrast ratio of 16,000:1 to offer outstanding visual performance, even in well-lit rooms.

### Years of uninterrupted meetings

With a lamp life of up to 17,000 hours in Eco mode.

### Network and wireless (optional)

Network capability (via RJ45) and optional wireless connectivity mean the EB-W49 can be added to a company network or upgraded for wireless device access at a later stage (optional accessory required).

### Installation and placement flexibility

Automatic vertical and manual horizontal keystone correction provide greater flexibility as to where the projector can be placed in the room for distortion-free images and the wide optical zoom adds to the flexibility.

### High-quality sound

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

## KEY FEATURES

- **HD-Ready bright images**  
3LCD technology and equally high White and Colour Light Output
- **Contrast ratio of 16,000:1**  
Deep, rich blacks and dense shadow areas
- **Wide connectivity options**  
Network-enabled and wireless capable
- **Low total cost of ownership**  
Lamp life up to 17,000 hours in Eco mode
- **Versatile and flexible control**  
Project from different sources with HDMI input and mobile connectivity



**EPSON®**  
EXCEED YOUR VISION

## PRODUCT SPECIFICATIONS

|                              |                                                                                                                                                                                                                                                                                                                     |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>TECHNOLOGY</b>            |                                                                                                                                                                                                                                                                                                                     |
| Projection System            | 3LCD Technology, RGB liquid crystal shutter                                                                                                                                                                                                                                                                         |
| LCD Panel                    | 0,59 inch with C2 Fine                                                                                                                                                                                                                                                                                              |
| <b>IMAGE</b>                 |                                                                                                                                                                                                                                                                                                                     |
| Color Light Output           | 3.800 Lumen- 2.600 Lumen (economy)                                                                                                                                                                                                                                                                                  |
| White Light Output           | 3.800 Lumen In accordance with ISO 21118:2013                                                                                                                                                                                                                                                                       |
| Resolution                   | WXGA, 1280 x 800, 16:10                                                                                                                                                                                                                                                                                             |
| Contrast Ratio               | 16.000 : 1                                                                                                                                                                                                                                                                                                          |
| Lamp                         | UHE, 210 W, 8.000 h durability, 17.000 h durability (economy mode)                                                                                                                                                                                                                                                  |
| Keystone Correction          | Auto vertical: ± 30 °, Manual horizontal ± 30 °                                                                                                                                                                                                                                                                     |
| Colour Reproduction          | Upto 1.07 billion colours                                                                                                                                                                                                                                                                                           |
| <b>OPTICAL</b>               |                                                                                                                                                                                                                                                                                                                     |
| Throw Ratio                  | 1,30 - 1,56:1                                                                                                                                                                                                                                                                                                       |
| Zoom                         | Manual, Factor: 1 - 1,2                                                                                                                                                                                                                                                                                             |
| Screen Size                  | 33 inches - 320 inches                                                                                                                                                                                                                                                                                              |
| Projection Lens F Number     | 1,49 - 1,72                                                                                                                                                                                                                                                                                                         |
| Projection Lens Focal Length | 16,9 mm - 20,28 mm                                                                                                                                                                                                                                                                                                  |
| Offset                       | 10 : 1                                                                                                                                                                                                                                                                                                              |
| <b>CONNECTIVITY</b>          |                                                                                                                                                                                                                                                                                                                     |
| USB Display Function         | 3 in 1: Image / Mouse / Sound                                                                                                                                                                                                                                                                                       |
| Interfaces                   | USB 2.0 Type A, USB 2.0 Type B, RS-232C, Ethernet interface (100 Base-TX / 10 Base-T), Wireless LAN a/n (5GHz) (optional), VGA in (2x), VGA out, HDMI in (2x), Composite in, Stereo mini jack audio out, Stereo mini jack audio in (2x), Cinch audio in                                                             |
| Epson iProjection App        | Ad-Hoc / Infrastructure                                                                                                                                                                                                                                                                                             |
| <b>ADVANCED FEATURES</b>     |                                                                                                                                                                                                                                                                                                                     |
| Security                     | Kensington lock, Security cable hole, Wireless LAN unit lock                                                                                                                                                                                                                                                        |
| Other 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, Network projection, OSD copy function, PC Free, Quick Corner, Split-Screen-Function, iProjector set-up by QR code |
| Video Color Modes            | Blackboard, Dynamic, Presentation, sRGB, Theatre                                                                                                                                                                                                                                                                    |
| <b>GENERAL</b>               |                                                                                                                                                                                                                                                                                                                     |
| Power consumption            | 327 Watt, 225 Watt (economy)                                                                                                                                                                                                                                                                                        |
| Product dimensions           | 302 x 249 x 87 mm (Width x Depth x Height)                                                                                                                                                                                                                                                                          |
| Product weight               | 2,7 kg                                                                                                                                                                                                                                                                                                              |
| Noise Level                  | Normal: 37 dB (A) - Economy: 28 dB (A)                                                                                                                                                                                                                                                                              |
| Included Software            | EasyMP Network Projection, Epson Projector Management                                                                                                                                                                                                                                                               |
| <b>OTHER</b>                 |                                                                                                                                                                                                                                                                                                                     |
| Warranty                     | 36 months Carry in, Lamp: 36 months or 1.000 h (whichever comes first)<br>Optional warranty extension available                                                                                                                                                                                                     |

## LOGISTICS INFORMATION

|                   |               |
|-------------------|---------------|
| SKU               | V11H983040    |
| EAN code          | 8715946680767 |
| Country of Origin | Philippines   |

## EB-W49

### WHAT'S IN THE BOX

- Remote control incl. batteries
- Power cable
- Computer cable
- Quick Setup Guide
- Warranty card

### OPTIONAL ACCESSORIES

- Soft Carry Case - ELPKS70  
V12H001K70
- Lamp - ELPLP97 - EB9XX/W49/X/E20/U50 (2020 models)  
V13H010L97
- Ceiling Mount (White) - ELPMB23  
V12H003B23
- Ceiling Pipe (450mm) - ELPFP13  
V12H003P13
- Ceiling Pipe (700mm) - ELPFP14  
V12H003P14
- Dual Function Wireless Adapter (5Ghz Wireless & Miracast) -ELPAP11  
V12H005A01
- Active Speakers (2 x 15W) - ELPSP02  
V12H467040
- Safety Wire - ELPWR01  
V12H003W01

Epson Deutschland GmbH  
Otto-Hahn-Str. 4  
D-40670 Meerbusch  
Info-Line: 02159 92 79 500  
Telefax: +49 (0) 2159/538-3000  
www.epson.de

Epson in Österreich  
Info-Line: 01 253 49 78 333  
www.epson.at  
Epson in der Schweiz  
Info-Line: 022 592 7923  
www.epson.ch

Alle Marken und eingetragenen Warenzeichen sind das Eigentum der Seiko Epson Corporation oder der jeweiligen Rechteinhaber.  
Diese Produktinformationen können ohne vorherige Ankündigung geändert werden.

**EPSON®**