

# Epson EB-X49

DATASHEET / BROCHURE



## EB-X49

**Best for versatile business environments. Portable XGA projector with 3,600 lumens, network capability and 12,000-hour lamp life.**

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 300 inches. 3,600-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 12,000 hours in Eco mode. 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. Network and wireless (optional) Network capability (via RJ45) and optional wireless connectivity mean the EB-X49 can be added to a company network or upgraded for wireless device access at a later stage. 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

- **High-quality bright images**  
3LCD technology and equally high White and Colour Light Output
- **Portable**  
Small and light enough to be carried and used across several rooms
- **Wide connectivity options**  
Network-enabled and wireless capable
- **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 and optional wireless connectivity

**EPSON®**

PRODUCT SPECIFICATIONS

Epson EB-X49

|                              |                                                                                                                                                                                                                                                                                                                                                                                  |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TECHNOLOGY                   |                                                                                                                                                                                                                                                                                                                                                                                  |
| Projection System            | 3LCD Technology<br>RGB liquid crystal shutter                                                                                                                                                                                                                                                                                                                                    |
| LCD Panel                    | 0.55 inches with C2 Fine                                                                                                                                                                                                                                                                                                                                                         |
| IMAGE                        |                                                                                                                                                                                                                                                                                                                                                                                  |
| Color Light Output           | 3600 Lumens - 2400 Lumens (economy)                                                                                                                                                                                                                                                                                                                                              |
| Resolution                   | XGA                                                                                                                                                                                                                                                                                                                                                                              |
| Light Source                 | Lamp                                                                                                                                                                                                                                                                                                                                                                             |
| Keystone Correction          | Manual vertical: 30, Manual horizontal: 30                                                                                                                                                                                                                                                                                                                                       |
| Colour Video Processing      | 10 Bits Color                                                                                                                                                                                                                                                                                                                                                                    |
| Colour Reproduction          | Upto 1.07 billion colours                                                                                                                                                                                                                                                                                                                                                        |
| OPTICAL                      |                                                                                                                                                                                                                                                                                                                                                                                  |
| Throw Ratio                  | 1.48 - 1.77:1                                                                                                                                                                                                                                                                                                                                                                    |
| Lens                         | Optical                                                                                                                                                                                                                                                                                                                                                                          |
| Screen Size                  | 30 in - 300 in                                                                                                                                                                                                                                                                                                                                                                   |
| Projection Lens F Number     | 1.72                                                                                                                                                                                                                                                                                                                                                                             |
| Projection Lens Focal Length | 20.28 mm                                                                                                                                                                                                                                                                                                                                                                         |
| Offset                       | 8 : 1                                                                                                                                                                                                                                                                                                                                                                            |
| CONNECTIVITY                 |                                                                                                                                                                                                                                                                                                                                                                                  |
| Interfaces                   | Cinch audio out (1 x), HDMI in (1 x), VGA in (2 x), USB 2.0-A (1 x), Jack plug in (2 x), Ethernet interface (100 Base-TX / 10 Base-T) (1 x), Wireless LAN IEEE 802.11a/b/g/n/ac (Optional), USB 2.0 (1 x), Jack plug out (1 x), Composite in (1 x), RS-232C (1 x), VGA out (1 x)                                                                                                 |
| Epson iProjection App        | Ad-Hoc / Infrastructure                                                                                                                                                                                                                                                                                                                                                          |
| Network Protocol             | PJLink                                                                                                                                                                                                                                                                                                                                                                           |
| ADVANCED FEATURES            |                                                                                                                                                                                                                                                                                                                                                                                  |
| 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, iProjection set-up by QR code, iProjection set-up by NFC, iProjection App, CEC compatible |
| Video Colour Modes           | Blackboard, Dynamic, Presentation, Theatre, sRGB                                                                                                                                                                                                                                                                                                                                 |
| Projector Control            | AMX, Control4, Crestron, Extron                                                                                                                                                                                                                                                                                                                                                  |

PRODUCT SPECIFICATIONS

| GENERAL               |                                                        |
|-----------------------|--------------------------------------------------------|
| Power consumption     | 286 W, 327 W (economy), 180 W (standby)                |
| Product dimensions    | 302 mm x 249 mm x 87 mm (Width x Depth x Height)       |
| Supply Voltage        | AC 100 V - 240 V, 50 Hz - 60 Hz                        |
| Included Software     | EasyMP Multi PC Projection, Epson Projector Management |
| Noise Level           | Normal: 37 dB (A) - Economy: 28 dB (A)                 |
| Supported Temperature | Storage -10 °C - 60 °C                                 |
| Supported Humidity    | Operation 20 % - 80 %, Storage 10 % - 90 %             |
| Options               | Wireless transmitter - ELPWT01                         |
| Loudspeaker           | 5 W                                                    |
| Positioning           | Ceiling Mounted, Desktop                               |
| Colour                | White                                                  |

OTHER

Epson EB-X49

WHAT’S IN THE BOX

- Power cable
- Remote control incl. batteries
- Main unit
- HDMI Cable
- Quick Start Guide
- User Manual (CD-ROM)
- Warranty document

OPTIONAL ACCESSORIES

- Air Filter - ELPAF32 - EB-SXW11/12/14  
V13H134A32
- Ceiling Mount - ELPMB23 - White  
V12H003B23
- Ceiling pipe - ELPFP13 - 668-918mm  
V12H003P13
- Ceiling pipe - ELPFP14 - 918-1168mm  
V12H003P14
- External Speaker - ELPSP02  
V12H467040
- External Speaker - ELPSP02 - [240v]  
V12H467040DA
- Lamp – ELPLP97 – EB9XX/W49/X/E20/U50/  
EB-x05/x41/x42/EH-TW6  
V13H010L97
- Safety Wire - ELPWR01  
V12H003W01
- Soft Carry Case - ELPKS70  
V12H001K70
- Wireless LAN Adapter - ELPAP11 (2.4GHz &  
5GHz)  
V12H005A01