EB-W42



DATASHEET





















This WXGA-resolution device can be positioned almost anywhere to deliver years of uninterrupted presentations on a large scalable screen.

The stylishly-designed EB-W42 is ideally suited for the office or home to display crisp, clear presentations, video content and more. Enjoy an HD Ready display with a high lumens output for all-round content visibility. Reliable technology creates peace of mind with reduced product intervention and maintenance.

Bright, vivid content on a large scalable screen

View content like never before and pick out even the finest detail with crisp, clear images with a screen size up to 320 inches. The combination of a high brightness, high contrast ratio of 15,000:1, and HD Ready content provides superior image quality and a viewing experience that is easy on the eye, even in high ambient lighting conditions.

Years of uninterrupted meetings

With a lamp life and air filter maintence cycle of 10,000 hours in eco mode, users won't need to worry about maintenance for up to 5 years¹.

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.

Flexible connectivity for greater sharing

Built-in Wi-Fi enables easy and intuitive access to the projector from compatible smart devices using the iProjection app². Display content with the freedom to move around and engage with your audience. Split screen capability allows content from more than one device to be displayed simultaneously without the need for two separate display devices.

KEY FEATURES

- HD Ready bright images
 3LCD technology and equally high white and colour light output
- Contrast ratio of 15,000:1
 Deep, rich blacks and dense shadow areas
- Wireless connectivity Built-in Wi-Fi
- Low TCO
 Lamp and filter life of 10,000 hours
- Versatile and flexible control
 Project from different sources with HDMI input and mobile connectivity





PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology LCD Panel 0.59 inch with MLA (D9)

IMAGE

Colour Light Output 3,600 lumen- 2,235 lumen (economy) In accordance with IDMS15.4

White Light Output 3,600 lumen - 2,235 lumen (economy) In accordance with ISO 21118:2012

Resolution WXGA, 1280 x 800, 16:10

Contrast Ratio 15,000 : 1

Lamp UHE, 210 W, 6,000 h durability, 10,000 h durability (economy mode)

Colour Reproduction Upto 1.07 billion colours

OPTICAL

Projection Ratio 1.30 - 1.56:1

Zoom Manual, Factor: 1.2

Image Size 33 inches - 320 inches

Projection Distance Wide/Tele 1.68 m - 2.02 m (60 inch screen)

Projection Lens F Number 1.49 - 1.72

Focal Distance 16.9 mm - 20.28 mm

Focus Manual Offset 10:1

CONNECTIVITY

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

Interfaces USB 2.0 Type A, USB 2.0 Type B, Wireless LAN IEEE 802.11b/g/n, VGA in, HDMI in, Composite

in, S-Video in, MHL, Cinch audio in

Epson iProjection App Ad-Hoc / Infrastructure

ADVANCED FEATURES

Security Kensington lock, Padlock, Security cable hole, Wireless LAN security, Password protection
Features AV mute slide. Built-in speaker. Direct Power on/off. Document Camera Compatible.

AV mute slide, Built-in speaker, Direct Power on/off, Document Camera Compatible, Horizontal and vertical keystone correction, Long lamp life, MHL audio/video interface,

Network projection, PC Free, Split-Screen-Function, Wireless LAN capable, iProjection set-up

by QR code

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

GENERAL

Energy Use 282 W, 203 W (economy), 0.2 W (standby)
Product dimensions 302 x 237 x 82 mm (Width x Depth x Height)

Product weight 2.5 kg

Noise Level Normal: 37 dB (A) - Economy: 28 dB (A)

Included Software Epson Projector Management Software, EasyMP Multi PC Projection, EasyMP Network

Projection

OTHER

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

Optional warranty extension available

EB-W42

WHAT'S IN THE BOX

- VGA cable
- Main unit
- Power cable
- Remote control incl. batteries
- USB cable
- User's Manual Set
- Warranty Documents
- Carrying bag



OPTIONAL ACCESSORIES

EB-W42

- Soft Carry Case ELPKS69 EB-x05/x41/x42, EH-TW6 series V12H001K69
- FLPLP96

V13H010L96

- Ceiling Mount (White) ELPMB23
 - V12H003B23
- Air Filter ELPAF32

V13H134A32

- Active Speakers (2 x 15W) ELPSP02 V12H467040DA
- Active Speakers (2 x 15W) ELPSP02 V12H467040
- Ceiling Pipe (700mm) ELPFP14 V12H003P14
- Ceiling Pipe (450mm) ELPFP13 V12H003P13

LOGISTICS INFORMATION

SKU	V11H845040 V11H845041
Country of Origin	Philippines

* Warranty offers are not available for all countries. Please contact your local Epson representative.

For further information please contact your local Epson office or visit www.epson-europe.com Austria 01 253 49 78 333 Belgium +32 (0)2 792 04 47 Czech 800/142 052 Denmark 44 50 85 85 Finland 0201 552 091 France 09 74 75 04 04

(Cost of local call, operator charges may apply) Germany +49 (0) 2159/92 79 500 Greece +30 211 198 62 12 Hungary 06800 147 83 Ireland 01 436 7742

1. Based on eight hours of use per day, five days a week. +47 67 11 37 00 Poland 0-0-800 4911299 (0,16 zl/min) Portugal 707 222 111 Russia (095) 777-03-55 Slovakia 0850 111 429 South Africa (+2711)

Spain 93 582 15 00 Sweden 0771-400135 (Mobilsamtal - 0,99 kr/min, Lokala samtal - 0,30 kr/min, Utlandssamtal - 0,89 kr/min)

Switzerland 022 592 7923
Turkey (0212) 3360303 United Kingdom 0871 222 6702

2. Requires iProjection App and an internet connection compatible with IOS, Android and Google Chromebook devices only, and file sharing limitations may apply.

