# **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 years<sup>1</sup>.

## 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 app<sup>2</sup>. 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

High Definition HD ready Aspect Ratio 16:10

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.

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

Loudspeaker 2 W
Colour White / Black

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
- ELPLP96
  - V13H010L96
- Ceiling Mount (White) ELPMB23
  - V12H003B23
- Air Filter ELPAF32
  - V13H134A32
- Active Speakers (2 x 15W) ELPSP02
  - V12H467040DA
- Ceiling Pipe (700mm) ELPFP14
  - V12H003P14
- Ceiling Pipe (450mm) ELPFP13

V12H003P13

## LOGISTICS INFORMATION

sku	V11H845041
EAN code	8715946639604
Country of Origin	Philippines

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



www.epson.co.uk

www.epson.ie