EB-585W



DATASHEET























Deliver high-quality classroom presentations with fewer shadows using this 3,300 lumens projector from the world's leading projector manufacturer¹. The EB-585W projects a large, widescreen image from a very short distance thanks to its ultrashort-throw capabilities.

Quality image

Epson's 3LCD technology ensures high-quality images with equally high White and Colour Light Output for vivid colours and bright images, even in daylight, and three times brighter colours than leading competitive projectors². WXGA resolution, that matches the resolution and aspect ratio of most laptop displays, and HDMI input mean that students benefit from sharp, clear projected images.

Reliable

Project for longer with improved reliability and a longer lamp life of up to 6,000 hours

More control and collaboration

The multi-PC projection software allows teachers and students to share their content simultaneously. The moderator function allows teachers to remain in complete control since they can choose when to display student content – ideal for interaction in a collaborative teaching or training environment.

Save time

Simply plug in and turn on – there's no warm-up time, and with a wall-mounting bracket included in the box, it's easy to get started.

Wireless projector

The wireless capability allows you to share content easily from a range of smart devices using the iProjection ${\rm App^3}.$

KEY FEATURES

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• More control and collaboration Share content simultaneously

Wireless capability
 Show content easily from a range of smart devices





PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology LCD Panel 0,59 inch with MLA (D8)

IMAGE

Color Light Output 3.300 lumen-1.900 lumen (economy) In accordance with ISO 21118:2013
White Light Output 3.300 lumen - 1.900 lumen (economy) In accordance with ISO 21118:2013

Resolution WXGA, 1280 x 800, 16:10

Contrast Ratio 10.000 : 1

Lamp 245 W, 4.000 h durability, 6.000 h durability (economy mode)

Keystone Correction Manual vertical: \pm 3 °, Manual horizontal \pm 3 °

OPTICAL

Projection Ratio 0,27:1

Zoom Digital, Factor: 1 - 1,35
Projection Size 60 inches - 100 inches
Projection Distance Wide 0,4 m (60 inch screen)
Projection Distance Tele 0,6 m (100 inch screen)
Projection Lens F Number 1,8

Focal Distance 3,71 mm
Focus Manual
Offset 6:1

CONNECTIVITY

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

Interfaces USB 2.0 Type B, HDMI in (2x), Stereo mini jack audio in (3x), VGA out, Wireless LAN IEEE

802.11b/g/n (optional), USB 2.0 Type A, Stereo mini jack audio out, VGA in (2x), Microphone

input, Ethernet interface (100 Base-TX / 10 Base-T), MHL, RS-232C, S-Video in

Epson iProjection App Ad-Hoc / Infrastructure

ADVANCED FEATURES

Security Kensington lock, Security bar, Wireless LAN unit lock, Wireless LAN security, Password

protection

Features Auto brightness adjustment, Automatic input selection, Built-in speaker, Customizable user

logo, Digital zoom, Direct Power on/off, Document Camera Compatible, Dynamic lamp

control, Easy OSD pre-setting, Wireless LAN capable

Video Color Modes Blackboard, Dynamic, Presentation, Sports, sRGB, Theatre, Whiteboard

GENERAL

Energy Use 358 W, 270 W (economy), 0,33 W (standby)
Product dimensions 367 x 375 x 155 mm (Width x Depth x Height)

Product weight 5,3 kg

Noise Level Normal: 35 dB (A) - Economy: 28 dB (A)

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

Loudspeaker 16 W

OTHER

Warranty 24 months Carry in, Lamp: 12 months or 1.000 h

LOGISTICS INFORMATION

SKU	V11H602040
Barcode	8715946534381
Dimensions Single Carton	519 x 818 x 321 mm
Carton Weight	16,25 Kg
Multiple Order Quantity	1 Units
Country of Origin	Multiple country of origin

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WHAT'S IN THE BOX

- USB cable
- Remote control incl. batteries
- Main unit
- Wall mounting bracket
- Power cable
- CD Manual

OPTIONAL ACCESSORIES

- Air Filter ELPAF40 EB-47x / EB-48x / EB-14x V13H134A40
- Adapter ELPAP07 Wireless LAN b/g/n V12H418P13ZA
- Quick Wireless Connect USB key ELPAP09 V12H005M09
- Control and Connection Box ELPCB02 V12H614040
- Active Speakers ELPSP02 V12H467040
- Ceiling Mount ELPMB23 White V12H003B23
- Ceiling pipe ELPFP13 668-918mm
 V12H003P13
- Ceiling pipe ELPFP14 918-1168mm V12H003P14







^{1. -} Source: Futuresource Consulting Limited, www.futuresource-consulting.com 2 - Compared to leading 1-chip DLP business and education projectors based on NPD data, July 2011 through June 2012. Colour Brightness (Colour Light Output) measured in accordance with IDMS 15.4. Colour Brightness will vary depending on usage conditions. For more information please visit www.epson.eu/CLO 3 - iProjection App available on Android and iOS devices