

# EB-585Wi



## DATASHEET



Get the classroom involved, using the dual pens to take control of your projection. Featuring a brightness level of 3,300 lumens and WXGA resolution, the EB-585Wi's ultra-short-throw design allows you to present with minimised shadows and glare.

### 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 projectors<sup>1</sup>. WXGA resolution and HDMI input mean that students benefit from sharp, clear projected images.

### Dual pen interactivity

Epson's interactive pens are now even more responsive and easy to use, with an improved design. Dual pen capability allows for simultaneous, collaborative learning with different pen attributes. The 'hover' function accurately detects the position of the pen when it's not in contact with the projection surface.

### Reliable

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

### Save time

Simply plug in and turn on – there's no warm-up time and the PC-free annotation mode means that teachers don't even need to power up their computers. The interactive function does not require drivers to be installed and it auto-calibrates.

### Wireless projector

The wireless capability allows you to show content easily from a range of smart devices using the iProjection App<sup>2</sup>.

## KEY FEATURES

- **Quality image**  
Epson's 3LCD technology ensures high-quality images
- **Dual pen interactivity**  
Epson's interactive pens are now even more responsive and easy to use
- **Reliable**  
Improved reliability and a longer lamp life
- **Save time**  
Simply plug in and turn on – there's no warm-up time
- **Wireless projector**  
Wireless capability allows content to be shown from a range of devices



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## PRODUCT SPECIFICATIONS

<b>TECHNOLOGY</b>	
Projection System	3LCD Technology
LCD Panel	0,59 inch with MLA (D8)
<b>IMAGE</b>	
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: ± 3 °, Manual horizontal ± 3 °
<b>OPTICAL</b>	
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
<b>CONNECTIVITY</b>	
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, Sync. in, Sync. out
Epson iProjection App	Ad-Hoc / Infrastructure
<b>ADVANCED FEATURES</b>	
Security	Kensington lock, Security bar, Wireless LAN unit lock, Wireless LAN security, Password protection
Features	Auto Calibration, Auto brightness adjustment, Automatic input selection, Built-in speaker, Customizable user logo, Digital zoom, Direct Power on/off, Document Camera Compatible, Driverless installation, Dual Pen Support, Easy OSD pre-setting, Interactive, PC free annotation, Wireless LAN capable
Video Color Modes	Blackboard, Dynamic, Presentation, Sports, sRGB, Theatre, Whiteboard
<b>GENERAL</b>	
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	5,5 kg
Noise Level	Normal: 35 dB (A) - Economy: 28 dB (A)
<b>OTHER</b>	
Warranty	24 months Carry in, Lamp: 12 months or 1.000 h

## LOGISTICS INFORMATION

SKU	V11H600040
Barcode	8715946534404
Dimensions Single Carton	519 x 818 x 321 mm
Carton Weight	16,65 Kg
Multiple Order Quantity	1 Units
Country of Origin	Philippines

## EB-585Wi

### WHAT'S IN THE BOX

- USB cable
- Pen case
- Remote control incl. batteries
- Main unit
- Wall mounting bracket
- Power cable
- Interactive pens
- 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 - ELPS02 V12H467040
- Ceiling Mount - ELPMB23 - White V12H003B23
- Ceiling pipe - ELPFP13 - 668-918mm V12H003P13
- Ceiling pipe - ELPFP14 - 918-1168mm V12H003P14

1. - 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/CLO2](http://www.epson.eu/CLO2) - iProjection App available on Android and iOS devices

