# **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>.

## More control and collaboration

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 what content to display.

## **KEY FEATURES**

## Quality image

Epson's 3LCD technology ensures highquality 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





#### PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology LCD Panel 0.59 inch with MLA (D8)

IMAGE

Colour Light Output 3,300 lumen-1,900 lumen (economy)

White Light Output 3,300 lumen - 1,900 lumen (economy) In accordance with ISO 21118:2012

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 °

High Definition HD ready
Aspect Ratio 16:10
Colour Processing 10 Bits
2D Vertical Refresh Rate 50 Hz - 85 Hz

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

 Lens
 Optical

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, Sync. in, Sync.

out

Epson iProjection App Ad-Hoc / Infrastructure

ADVANCED FEATURES

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

protection

OTHER

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

Optional warranty extension available

## LOGISTICS INFORMATION

sku	V11H600041
EAN code	8715946534411
Dimensions Single Carton	519 x 818 x 321 mm
Carton Weight	16.65 Kg
Multiple Order Quantity	1 Units
Country of Origin	Philippines
Pallet Size Euro	6 Units

#### **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**

- Lamp ELPLP80V13H010L80
- Interactive Pen ELPPN04A V12H666010
- Interactive Pen ELPPN04B V12H667010
- Replacement Pen Tip ELPPS02 V12H668010
- Air Filter ELPAF40 V13H134A40
- Wireless LAN Adapter (b/g/n) ELPAP07 V12H418P13
- Quick Wireless Connect USB key ELPAP09 V12H005M09
- Control and Connection Box ELPCB02 V12H614040DA
- Ceiling Mount (White) ELPMB23 V12H003B23





For more information please contact:

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Web: www.epson.co.uk www.epson.ie 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/CLO 2 - iProjection App available on Android and iOS devices

