

# EB-595Wi



## DATASHEET



Epson's new ultra-short-throw projector offers the ultimate level of interactivity by combining finger-touch with dual pen capability. Featuring a brightness level of 3,300 lumens and WXGA resolution, the EB-595Wi's ultra-short-throw design allows you to present large images from a very short distance 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, that matches the resolution and aspect ratio of most laptop displays, and HDMI input mean that students benefit from sharp, clear projected images.

### Finger-touch and dual pen

Use your fingers to annotate directly onto the screen. Epson's interactive pens are now even more responsive and easy to use. With the new dual pens, teacher and student or two students can work simultaneously using different pen attributes.

### 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
- **Finger-touch and dual pen**  
Use your fingers to annotate directly onto the screen
- **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>	
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: $\pm 3^\circ$ , Manual horizontal $\pm 3^\circ$
<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, Finger-touch interface, 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, Dynamic lamp control, Easy OSD pre-setting, Finger-touch support, Interactive, PC free annotation, Wireless LAN capable
Video Colour Modes	Blackboard, Dynamic, Presentation, Sports, sRGB, Theatre, Whiteboard
<b>GENERAL</b>	
Energy Use	358 W, 270 W (economy), 0.33 W (standby)
<b>OTHER</b>	
Warranty	36 months On site service, Lamp: 12 months or 1,000 h Optional warranty extension available

## LOGISTICS INFORMATION

SKU	V11H599041
Barcode	8715946534435
Dimensions Single Carton	519 x 818 x 321 mm
Carton Weight	20.15 Kg
Multiple Order Quantity	1 Units
Country of Origin	Philippines



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## EB-595Wi

### WHAT'S IN THE BOX

- USB cable
- Pen case
- Remote control incl. batteries
- Main unit
- Wall mounting bracket
- Power cable
- Interactive pens
- CD Manual
- Finger touch unit

### OPTIONAL ACCESSORIES

- Lamp - ELPLP80 - EB-58x/59x (245W)  
V13H010L80
- Interactive Pen - ELPPN04A - EB575Wi / 585Wi / 595Wi / 1420Wi / 1430Wi  
V12H666010
- Interactive Pen - ELPPN04B - EB575Wi / 585Wi / 595Wi / 1420Wi / 1430Wi  
V12H667010
- Replacement Pen Tip - ELPPS02  
V12H668010
- Air Filter - ELPAF40 - EB-47x / EB-48x / EB-14x  
V13H134A40
- Adapter - ELPA07 Wireless LAN b/g/n  
V12H418P13
- Quick Wireless Connect USB key - ELPAP09  
V12H005M09
- Ceiling Mount - ELPMB23 - White  
V12H003B23
- Ceiling pipe - ELPPP13 - 668-918mm  
V12H003P13

1. - Compared to leading 1-chip DLP business and education projectors based on NPDP 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-iProjection](http://www.epson.eu/CLO2-iProjection) App available on Android and iOS devices

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