# **EB-695Wi**



# **DATASHEET / BROCHURE**























# HD-ready innovative teaching solution with a large scalable screen size of up to 100 inches, designed to enhance collaborative learning.

With a brightness of 3,500 lumens and HD-readyWXGA resolution, the EB-695Wi's ultra-short-throw design allows you to present large images from a very short distance with minimised shadows and glare. This projector offers ultimate interactivity by combining finger-touch with dual pen capability. A 14,000:1 contrast ratio and HDMI input mean that students benefit from sharp, clear images.

# High brightness and image quality

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>. With a scalable display size of up to 100 inches, two types of content can be displayed using the split-screen without compromising on quality.

# 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 attributes.

# Highly reliable

Project for longer with improved reliability and a longer lamp life of up to 10,000 hours in eco mode.

# Interact and enhance learning

Multi-PC projection software allows teachers and students to share content simultaneously. The moderator function allows teachers to remain in control, choosing what content to display. Combine two projectors to create one large interactive display. Split-screen capability allows teachers to display two separate types of content simultaneously, such as a lesson plan from a PC and a still image or video clip from a document camera.

# **KEY FEATURES**

- Up to 100-inch display and outstanding quality
   HD-ready WXGA resolution with Epson 3LCD technology
- Finger-touch and dual pen
   Use your fingers to annotate directly onto the screen
- Highly Reliable
   Improved reliability and a longer lamp life
- Multi-screen interactivity
   Combine two projectors to create one large interactive display
- Wireless Connectivity (Optional)
   Allows content to be shown from a range of devices





#### PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology LCD Panel 0.59 inch with D9

IMAGE

Color Light Output 3,500 Lumen- 2,900 Lumen (economy) In accordance with ISO 21118:2013
White Light Output 3,500 Lumen - 2,900 Lumen (economy) In accordance with ISO 21118:2013

Resolution WXGA, 1280 x 800, 16:10

High Definition HD ready
Aspect Ratio 16:10
Contrast Ratio 14,000 : 1
Light source Lamp

Lamp 250 W, 5,000 h durability, 10,000 h durability (economy mode), 9,000 h durability (economy

mode)

Keystone Correction Manual vertical:  $\pm$  3  $^{\circ}$ , Manual horizontal  $\pm$  3  $^{\circ}$ 

Colour Video Processing 10 Bits
2D Vertical Refresh Rate 100 Hz - 120 Hz
Colour Reproduction Upto 1.07 billion colours

OPTICAL

Throw Ratio 0.28 - 0.37:1

Zoom Digital. Factor: 1 - 1.35

Lens Optical

Screen 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 1.6
Projection Lens Focal Length 3.7 mm
Projection Lens Focus Manual
Offset 6:1

CONNECTIVITY

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

Interfaces USB 2.0 Type A, USB 2.0 Type B, RS-232C, Ethernet interface (100 Base-TX / 10 Base-T),

Wireless LAN IEEE 802.11b/g/n (optional), VGA in (2x), VGA out, HDMI in (3x), Composite in, RGB in (2x), RGB out, MHL, Stereo mini jack audio out, Stereo mini jack audio in (3x),

Microphone input, Sync. in, Sync. out

Epson iProjection App Ad-Hoc / Infrastructure

ADVANCED FEATURES

Security Kensington lock, Control panel lock, Password lock, Padlock, Security cable hole, Wireless

LAN unit lock, Wireless LAN security, Password protection Dynamic, Cinema, Presentation, sRGB, Blackboard

2D Colour Modes Dynamic, Cinema, Presentation, sRGB, Blackboard

Other features AV Mute Slide, Auto brightness adjustment, Automatic input selection.

Other features

AV Mute Slide, Auto brightness adjustment, Automatic input selection, Built-in speaker, CEC compatible, Customizable user logo, Digital zoom, Direct Power on/off, Document Camera Compatible, Dual Pen Support, Dynamic lamp control, Easy OSD pre-setting, Home Screen,

Interactive, Long lamp life, MHL audio/video interface, Microphone input, Multi-screen

interactivity, PC Interactive, Split-Screen-Function

Interactivity Yes - pen and finger-touch

Video Color Modes Blackboard, Cinema, Dynamic, Presentation, sRGB

Projector control via: AMX, Crestron, Control4

#### **EB-695Wi**

## WHAT'S IN THE BOX

- Interactive pens
- Power cable
- Remote control incl. batteries
- USB cable
- Finger touch unit
- CD Manual
- Pen tray
- Quick Start Guide
- Wall hanging bracket
- Warranty card
- User Manual (CD-ROM)
- Main unit
- Safety Cable





## PRODUCT SPECIFICATIONS

**EB-695Wi** 

**GENERAL** 

Power consumption 354 Watt, 309 Watt (economy), 0.37 Watt (standby)

Supply Voltage AC 100 V - 240 V, 50 Hz - 60 Hz

Product dimensions 367 x 400 x 149 mm (Width x Depth x Height)

Product weight 5.8 kg

Noise Level Normal: 35 dB (A) - Economy: 30 dB (A) - Eco2: 29 dB (A)

Supported Temperature Operation 5° C - 40° C, Storage -10° C - 60,000° C

Supported Humidity Operation 20% - 80%, Storage 10% - 90%

If the projector is suspended from a ceiling or wall mount and installed in an environment with heavy oil smoke or places where oils or chemicals are volatilized, places where a lot of smoke or bubbles are used for event staging, or where aroma oils are frequently burned, it can make certain parts of our products susceptible to a material degradation which over time could

break and cause the projector to drop from the ceiling.

If you are concerned about the environment in which your projector is installed, or if you have any other questions, please contact our support department and they can provide additional

assistance

Included Software Easy Interactive Tools, iProjection, Epson Projector Management

Options Air filter ELPAF38, Connection and control box, Document camera, External Speaker, Pen

tip(Felt), Pen tip(Teflon), Wireless LAN unit

Compatible Operating Linux, Mac OS 10.10.x, Mac OS 10.7.x, Mac OS 10.8.x, Mac OS 10.9.x, Ubuntu 14.10, Ubuntu

Systems 15.04, Ubuntu 15.10, Ubuntu 16.04 LTS, Windows 10, Windows 8, Windows 8.1

Loudspeaker 16 Watt

Room Type / Application Meeting room / Classroom

Positioning Wall Mounted
Colour White / Grey

TCO Certified For further information relating to TCO Certified please visit

https://tcocertified.com/files/certification/Information-document-for-end-users.pdf

OTHER

Warranty 60 months Carry in or 8,000 h, Lamp: 60 months or 1,000 h

Optional warranty extension available



## **OPTIONAL ACCESSORIES**

- Active Speakers (2 x 15W) ELPSP02 V12H467040DA
- FLPLP91

V13H010L91

- Wireless LAN Adapter ELPAP10 V12H731P01
- Air Filter ELPAF49

V13H134A49

- Interactive Pen ELPPN05A Orange EB-6xxWi/Ui / 14xxUi V12H773010
- Interactive Pen ELPPN05B Blue EB-6xxWi/Ui / 14xxUi V12H774010
- Replacement Hard Pen Tip ELPPS03 (6pcs) V12H775010
- Replacement Soft Pen Tip ELPPS04 (12pcs) V12H776010
- Control and Connection Box ELPCB03 V12H927040DA

## LOGISTICS INFORMATION

SKU	V11H740041
EAN code	8715946605142
Country of Origin	Philippines
Layer	2 Units
Layer Block	2 Units







For more information please contact:

Home users: 0343 90 37766 Business users\*: 0871 42 37766 Republic of Ireland: 01 436 7742 Or visit us at https://www.epson.co.uk/contactus \* 10p per minute plus network extras. www.epson.co.uk www.epson.ie

1. - Colour Brightness (Colour Light Output) measured in accordance with IDMS 15.4. Colour Brightness will vary depending on usage conditions. Leading Epson 3LCD business and education projectors compared to leading one-chip DLP projectors, based on NPD data for June 2013 through May 2014 and PMA Research data for Q1 through Q3 2013. For more information please visit www.epson.eu/CLO 2. - iProjection App available on Android and iOS devices, and Google Chromebooks.

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