# **EB-675Wi**



#### **DATASHEET**





















Innovative pen-interactive, HD-ready teaching solution with a large scalable screen size of up to 100 inches for enhanced collabrative learning.

This projector offers superb interactivity thanks to its dual pen capability. With a brightness level of 3,200 lumens and HD-ready WXGA resolution, the EB-675Wi's ultra-short-throw design allows you to present large images from a very short distance with minimised shadows and glare. 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 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.

### Dual pen

Epson's interactive pens are now even more responsive and easy to use when annotating directly on screen. 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.

## Optional wireless capability

Wirelessly display content easily from a range of smart devices and Google Chromebooks using our iProjection App<sup>2</sup>.

## **KEY FEATURES**

- Up to 100-inch display and outstanding quality
   HD-ready WXGA resolution with Epson 3LCD technology
- Dual-pen annotation
   Two users can annotate at once using the included pens
- 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

Colour Light Output 3.200 lumen- 1.800 lumen (economy)

White Light Output 3.200 lumen - 1.800 lumen (economy) In accordance with ISO 21118:2012

Resolution WXGA, 1280 x 800, 16:10

Contrast Ratio 14.000 : 1
Native Contrast 300 : 1

Lamp 215 W, 5.000 h durability, 10.000 h durability (economy mode)

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

Colour Reproduction Upto 1.07 billion colours

OPTICAL

Projection Ratio 0,28:1

Zoom Digital, Factor: 1 - 1,35
Image 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

 Focal Distance
 3,76 mm

 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, Security cable hole, Wireless LAN unit lock, Wireless LAN security, Password

protection Yes- pen

Interactivity Ye

OTHER

Warranty 36 months Carry in or 8.000 h, Lamp: 12 months or 1.000 h

## LOGISTICS INFORMATION

SKU	V11H743040
EAN code	8715946605197
Country of Origin	Philippines

#### **EB-675Wi**

#### WHAT'S IN THE BOX

- Interactive pens
- Power cable
- Remote control incl. batteries
- SMART Notebook software entitlement booklet
- USB cable
- Pen tray
- Quick Start Guide
- Wall mounting bracket
- Warranty card
- User Manual (CD-ROM)

#### **OPTIONAL ACCESSORIES**

- Active Speakers (2 x 15W) ELPSP02 V12H467040
- Control and Connection Box ELPCB02 V12H614040
- Air Filter ELPAF49 EB-67x/68x/69x V13H134A49
- Interactive Pen ELPPN05A Orange EB-6xxWi/Ui / 14xxUi
   V12H773010
- Interactive Pen ELPPN05B Blue EB-6xxWi/Ui / 14xxUi
  - V12H774010
- Wireless LAN Adapter ELPAP10 V12H731P01
- Table Mount for Ultra-short-throw Series ELPMB29 V12H516040
- Replacement Pen Tip ELPPS03 (Teflon) V12H775010
- Replacement Pen Tip ELPPS04 (Felt) V12H776010

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.

