# **EB-696Ui**



#### **DATASHEET**























Innovative interactive teaching solution with a large scalable screen size of up to 100 inches to display Full HD content for enhanced learning.

This new projector offers ultimate interactivity by combining finger-touch with dual pen capability. With a brightness level of 3,800 lumens and FullHD WUXGA resolution, the EB-696Ui's ultra-short-throw design allows you to present large images from a very short distance with minimised shadows and glare. A 16,000:1 contrast ratio and HDMI input means that students benefit from sharp, clear images.

## 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>. 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.

## Reliable

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

#### 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.

#### **KEY FEATURES**

- Up to 100-inch display and outstanding quality
   Full HD WUXGA resolution with Epson 3 LCD Technology
- Finger-touch and dual pen
   Use your fingers to annotate directly onto the screen
- 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 0.67 inch with MLA (D10)

IMAGE

Colour Light Output 3,800 lumen- 2,700 lumen (economy)

White Light Output 3,800 lumen - 2,700 lumen (economy) In accordance with ISO 21118:2012

Resolution WUXGA, 1920 x 1200, 16:10

Contrast Ratio 16,000 : 1
Native Contrast 300 : 1

Lamp 267 W, 5,000 h durability, 10,000 h durability (economy mode)

Keystone Correction Manual vertical: ± 3 °, Manual horizontal ± 3 °

Colour Reproduction Upto 1.07 billion colours

OPTICAL

 Projection Ratio
 0.27 - 0.37:1

 Zoom
 Digital, Factor: 1 - 1.35

 Image Size
 70 inches - 100 inches

 Projection Distance Wide
 0.4 m (70 inch screen)

 Projection Distance Tele
 0.6 m (100 inch screen)

Projection Lens F Number 1.6
Focal Distance 4.2 mm
Focus Manual
Offset 5.8:1

CONNECTIVITY

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

Interfaces USB 2.0 Type A (2x), 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), S-Video in, MHL, Stereo mini jack audio out, Stereo mini jack audio in (2x), Microphone input, Finger-touch

interface, 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

rotection

Features Auto Calibration, Auto brightness adjustment, Automatic input selection, Built-in speaker,
Customizable user logo, Digital zoom, Direct Power on/off, Document Camera Compatible,

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, Multi-screen interactivity, PC free annotation

Interactivity Yes - pen and finger-touch

Video Colour Modes Blackboard, Dynamic, Presentation, Sports, sRGB, Theatre, Whiteboard

GENERAL

Energy Use 401 W, 400 W (economy), 0.5 W (standby)
Product dimensions 474 x 447 x 130 mm (Width x Depth x Height)

Product weight 8.3 kg

Noise Level Normal: 37 dB (A) - Economy: 30 dB (A)

OTHER

Warranty 36 months On site service or 8,000 h, Lamp: 12 months or 1,000 h

Optional warranty extension available

#### EB-696Ui

#### WHAT'S IN THE BOX

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



#### **OPTIONAL ACCESSORIES**

 Active Speakers (2 x 15W) - ELPSP02 V12H467040DA

- Control and Connection Box ELPCB02 V12H614040DA
- Lamp ELPLP92 EB-69x/14x (268W) V13H010L92
- Interactive Pen ELPPN05A Orange EB-6xxWi/Ui / 14xxUi V12H773010
- Interactive Pen ELPPN05B Blue EB-6xxWi/Ui / 14xxUi V12H774010
- Wireless LAN Adapter ELPAP10
   V13H731P01
- V12H731P01

   Air Filter ELPAF45

V13H134A45

- Ceiling Mount (White) ELPMB23 V12H003B23
- Replacement Pen Tip ELPPS03 (Teflon) V12H775010

## **LOGISTICS INFORMATION**

SKU	V11H728041
EAN code	8715946605128
Country of Origin	Philippines







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