

# EB-696Ui



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.

## DATASHEET



## 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



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## 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: $\pm 3^\circ$ , Manual horizontal $\pm 3^\circ$
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 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, 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
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## 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