

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 projectors¹. 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.

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.

DATASHEET / BROCHURE



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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WORLD LEADER
IN PROJECTORS

Source: Futuresource Consulting Ltd.

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PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System	3LCD Technology
LCD Panel	0.67 inch with MLA (D10)

IMAGE

Color Light Output	3,800 Lumen- 2,900 Lumen (economy) In accordance with ISO 21118:2013
White Light Output	3,800 Lumen - 2,900 Lumen (economy) In accordance with ISO 21118:2013
Resolution	WUXGA, 1920 x 1200, 16:10
High Definition	Full HD
Aspect Ratio	16:10
Contrast Ratio	16,000 : 1
Light source	Lamp
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 Video Processing	10 Bits
2D Vertical Refresh Rate	192 Hz - 240 Hz
Colour Reproduction	Upto 1.07 billion colours

OPTICAL

Throw Ratio	0.27 - 0.37:1
Zoom	Digital, Factor: 1 - 1.35
Lens	Optical
Screen 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
Projection Lens Focal Length	4.2 mm
Projection Lens Focus	Manual
Offset	6 : 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, 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, Control panel lock, Password lock, Padlock, Security cable hole, Wireless LAN unit lock, Wireless LAN security, Password protection
2D Colour Modes	Dynamic, Cinema, Presentation, sRGB, Blackboard
Other 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, Home Screen, Interactive, Long lamp life, Microphone input, Multi-screen interactivity, PC Interactive, PC free annotation, Projection App for Chromebook, Split-Screen-Function, iProjection App
Interactivity	Yes - pen and finger-touch
Video Color Modes	Blackboard, Cinema, Dynamic, Presentation, sRGB
Projector control	via: AMX, Crestron, Control4, Extron

EB-696Ui

WHAT'S IN THE BOX

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



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GENERAL

Power consumption	401 Watt, 334 Watt (economy), 0.5 Watt (standby)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
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)
Supported Temperature	Operation 5° C - 40° C, Storage -10° C - 60° C
Supported Humidity	Operation 20% - 80%, Storage 10% - 90%
	<p>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.</p> <p>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.</p>
Included Software	Easy Interactive Tools, EasyMP Monitor, EasyMP Multi PC Projection
Options	Air filter ELPAF38, Connection and control box, Document camera, External Speaker, Pen tip(Felt), Pen tip(Teflon), USB extension cable, Wireless LAN unit
Compatible Operating Systems	Linux, Mac OS 10.10.x, Mac OS 10.7.x, Mac OS 10.8.x, Mac OS 10.9.x, Mac OS X 10.11.x, Ubuntu 14.10, Ubuntu 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	Yes

OTHER

Warranty	60 months Carry in or 8,000 h, Lamp: 60 months or 1,000 h Optional warranty extension available
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OPTIONAL ACCESSORIES

- Active Speakers (2 x 15W) - ELPSP02
V12H467040DA
- ELPLP92
V13H010L92
- Wireless LAN Adapter - ELPAP10
V12H731P01
- 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
- Air Filter - ELPAF45
V13H134A45
- Control and Connection Box - ELPCB03
V12H927040DA

EB-696Ui

LOGISTICS INFORMATION

SKU	V11H728041
EAN code	8715946605128
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.

Web: 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

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Last extracted: 2020-01-24

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