# **EB-710Ui**



#### **DATASHEET**

























# Maintenance-free interactive display solution making use of a large, scalable screen up to 100 inches to enhance learning without disruption.

Eliminate the hassle and costs of maintenance with this interactive ultra-short-throw laser display solution, delivering collaborative lessons on a large scalable display to promote greater sharing and participation in the classroom. Featuring dual-pen and finger-touch interactive capability, Full HD WUXGA resolution, the ability to share two sources on one display, and optional wireless connectivity.

# Bring the classroom to life with a scalable image up to 100 inches

Ensure students can read everything on the screen with this large scalable laser display, combining Full HD WUXGA resolution and 4,000 lumens of brightness. Epson's 3LCD technology delivers equally-high white and colour light output (CLO).

### Hassle-free lessons

Ease of connectivity and simple set-up enables lessons to get underway without delay. Auto Power On starts up the device when a cable connection is detected. HDMI connectivity also means that students benefit from clearer, sharper content, and a 16W integrated speaker and microphone input remove the need for additional audio installation.

## Collaborate seamlessly

Wireless connectivity via an optional USB dongle makes it easy to connect a range of mobile devices using Epson's iProjection app<sup>1</sup>. Multi-PC projection software allows teachers and students to share content simultaneously. The moderator function allows teachers to remain in control, choosing what student content to display, including collaboration with laptops and mobile devices using whiteboard annotation. Dual-pen and finger-touch allow teachers and students to annotate directly onto the screen.

# Split screen

Display content from two sources simultaneously, such as a lesson plan and live feed from a document camera, without needing two separate display devices.

# **KEY FEATURES**

- Peace of mind and reduced costs
   Maintenance-free laser technology
   delivers longer life and peace of mind
- Up to 100-inch superb laser display
   Full HD WUXGA resolution with Epson's
   3LCD technology
- Hassle-free lessons
   Ease of connectivity and simple set-up
- Increase integration and collaboration
   Share content from a range of devices simultaneously
- Split screen

Two displays in one - project images from different sources simultaneously





#### PRODUCT SPECIFICATIONS

TECHNOLOGY

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

IMAGE

Colour Light Output 4,000 lumen- 2,800 lumen (economy) In accordance with IDMS15.4 White Light Output 4,000 lumen - 2,800 lumen (economy) In accordance with ISO 21118:2012

WUXGA, 1920 x 1200, 16:10 Resolution

Contrast Ratio 2,500,000 : 1

Manual vertical: ± 3 °. Manual horizontal ± 3 ° **Keystone Correction** 

Colour Reproduction Upto 1.07 billion colours

OPTICAL

0.27 - 0.37:1 Projection Ratio

Zoom Digital, Factor: 1 - 1.35 Image Size 70 inches - 100 inches 0.4 m (70 inch screen) Projection Distance Wide Projection Distance Tele 0.6 m (100 inch screen)

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

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

Features Auto calibration, Auto Power On, 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, Easy OSD pre-setting, Finger-touch support, Home Screen, Interactive, Microphone input, Multi-screen interactivity, PC Interactive, PC free annotation, iProjection App for Chromebook, Split-Screen-Function,

Interactivity Yes - pen and finger-touch

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

**GENERAL** 

**Energy Use** 423 W, 332 W (economy), 0.5 W (standby) Product dimensions 494 x 437 x 175 mm (Width x Depth x Height)

Product weight

Normal: 39 dB (A) - Economy: 30 dB (A) Noise Level

Included Software Easy Interactive Tools, Epson Projector Management Software, EasyMP Multi PC Projection

Loudspeaker 16 W Colour White / Grey

OTHER

60 months On-site service or 12,000 h Warranty

#### EB-710Ui

#### 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 trav
- Main unit



#### **OPTIONAL ACCESSORIES**

EB-710Ui

- Wireless LAN Adapter ELPAP10 V12H731P01
- Active Speakers (2 x 15W) ELPSP02 V12H467040DA
- Control and Connection Box ELPCB02 V12H614040DA
- Replacement Pen Tip ELPPS04 (Felt) x 4 pieces V12H776010
- Interactive Pen ELPPN05B Blue EB-6xxWi/Ui / 14xxUi V12H774010
- Replacement Pen Tip ELPPS03 (Teflon) x 2 pieces V12H775010
- Interactive Pen ELPPN05A Orange EB-6xxWi/Ui / 14xxUi V12H773010
- Air Filter ELPAF43 V13H134A43

# LOGISTICS INFORMATION

SKU	V11H877041
EAN code	8715946641065
Country of Origin	China

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. - Requires iProjection app and an internet connection – compatible with IOS, Android and Google Chromebook devices only, and file sharing limitations may apply.

