

EB-1450Ui

DATASHEET



Benefit from collaborative meetings and develop a truly forward-thinking workplace by promoting knowledge sharing and communication.

Our latest ultra-short-throw projector brings interactivity to any meeting room, featuring finger-touch and dual pen capability, a high brightness level of 3,800 lumens, Full HD WUXGA resolution and remote multi-location connectivity. The ultra-short-throw EB-1450Ui is designed to present a scalable screen size of up to 100 inches to deliver the requirements of any business working environment.

Up to 100-inch display and outstanding quality

Full HD WUXGA resolution combined with Epson's 3LCD technology ensures high-quality content has more vivid colours and brighter images. HDMI connectivity also means that the audience benefits from sharper and clearer content displayed in any meeting room environment.

All-in-one office solution

This interactive meeting room solution combines the benefits of flipcharts, whiteboards and conventional screens into one unified meeting room solution. Meeting participants can view and annotate whiteboard content from a range of smart devices, without the need for any special application, ensuring information remains secure with the ability to apply passwords to meetings and notes. The remote desktop feature promotes freedom from the desktop – simply leave your PC, including those running Windows 10, on your desk and present from anywhere around the office. Take advantage of Skype in business and other video call solutions during meetings.

Finger-touch and dual pen

Use your fingers to annotate directly on the screen. With the new dual pens, colleagues can work simultaneously using different pen attributes.

Sliding split screen

Combine two sources and project, such as multi-source video conference and presentation, to optimise interaction.

Wireless connectivity

Share content easily from a range of smart devices using the iProjection App².

KEY FEATURES

- **Up to 100-inch display & outstanding quality**
Full HD WUXGA resolution with Epson's 3LCD technology
- **All-in-one office solution**
Various office equipment in one interactive collaboration device
- **Increase integration and collaboration**
Share content from a range of devices simultaneously
- **Finger-touch and dual pen**
Use your fingers to annotate directly onto the screen
- **Whiteboard sharing mode**
Invite and share meeting notes with participants



EPSON
WORLD LEADER
IN PROJECTORS

Source: Futuresource Consulting Ltd.

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EXCEED YOUR VISION

PRODUCT SPECIFICATIONS

TECHNOLOGY

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

IMAGE

Colour Light Output	3,800 lumen- 2,900 lumen (economy) In accordance with IDMS15.4
White Light Output	3,800 lumen - 2,900 lumen (economy) In accordance with ISO 21118:2012
Resolution	WUXGA, 1920 x 1200, 16:10
Contrast Ratio	16,000 : 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, VGA in (2x), VGA out, HDMI in (2x), S-Video in, MHL, Stereo mini jack audio out, Stereo mini jack audio in (2x), Microphone input, Finger-touch interface, Sync. in, Sync. out, USB Interface for keyboard, Remote Desktop Protocol, DVI out (whiteboard)
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	AV Mute Slide, Auto Calibration, Auto brightness adjustment, Automatic input selection, Built-in speaker, CEC 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, Home Screen, Interactive, Long lamp life, MHL audio/video interface, Multi-screen interactivity, Mute key, PC free annotation, iProjection App for Chromebook, Remote Desktop Protocol, Split-Screen-Function, Whiteboard sharing function, Wireless LAN capable, iProjection App
Interactivity	Yes - pen and finger-touch
Video Colour Modes	Blackboard, Dynamic, Photo, Presentation, sRGB, Whiteboard

GENERAL

Energy Use	401 W, 334 W (economy), 0.5 W (standby)
Product dimensions	474 x 447 x 130 mm (Width x Depth x Height)
Product weight	8.4 kg

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-1450Ui

WHAT'S IN THE BOX

- Finger touch unit
- Interactive pens
- Main unit
- Pen case
- Remote control incl. batteries
- USB cable
- Wireless LAN unit
- CD Manual
- Power cable
- Replacement pen tips
- Wall mounting bracket
- Control pad

OPTIONAL ACCESSORIES

- Active Speakers (2 x 15W) - ELPSP02
V12H467040DA
- Control and Connection Box - ELPCB02
V12H614040DA
- Air Filter - ELPAF45
V13H134A45
- Lamp - ELPLP92 - EB-69x/14x (268W)
V13H010L92
- Interactive Pen - ELPPN05A - Orange - EB-6xxWi/Ui / 14xxUi
V12H773010
- Replacement Pen Tip - ELPPS04 (Felt)
V12H776010
- Table Mount for Ultra-short-throw Series - ELPMB29
V12H516040
- Ceiling Pipe (700mm) - ELPPF14
V12H003P14
- Ceiling Pipe (450mm) - ELPPF13
V12H003P13

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LOGISTICS INFORMATION

SKU	V11H727041
EAN code	8715946611914
Country of Origin	China

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1. - Compared to leading 1-chip DLP business and education projectors based on NPD data, July 2011 through June 2012. Colour Brightness (Colour Light Output) measured in accordance with IDMS 15.4. Colour Brightness will vary depending on usage conditions. For more information please visit www.epson.eu/CLO
2. - iProjection App available on Android and iOS devices

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