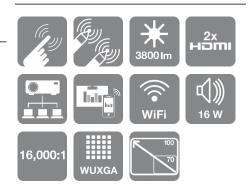
# EB-1450Ui

# DATASHEET





# Benefit from collaborative meetings and develop a truly forwardthinking 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 App<sup>2</sup>.

# **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





# 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)
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
Native Contrast	300 : 1
Lamp	267 W, 5,000 h durability, 10,000 h durability (economy mode)
Keystone Correction	Manual vertical: ± 30 °, Manual horizontal ± 30 °
Colour Reproduction	Upto 1.07 billion colours
OPTICAL	
Projection Ratio	0.27:1
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	160
Focal Distance	420 mm
Focus	Manual
Offset	580 : 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, Password lock, 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
	Succession Synamo, Fride, Frederiation, Shub, Whiteboard
GENERAL	
Energy Use	401,000 W, 334,000 W (economy), 500 W (standby)
Product dimensions	47,400 x 44,700 x 13,000 mm (Width x Depth x Height)
OTHER	
Warranty	36 months On site service or 8,000 h, Lamp: 12 months or 1,000 h
	Optional warranty extension available

#### 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



#### **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) ELPFP14 V12H003P14
- Ceiling Pipe (450mm) ELPFP13 V12H003P13

# LOGISTICS INFORMATION

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EAN code	8715946611914
Country of Origin	China

EB-1450Ui