EB-675W

DATASHEET





With a large scalable screen size of up to 100 inches to display HD-ready WXGA content, this innovative teaching solution enhances learning.

Featuring HD-ready WXGA resolution and a brightness of 3,200 lumens, the EB-675W's ultra-short-throw design allows you to present large images from a very short distance with minimised shadows and glare. A 14,000:1 contrast ratio and HDMI input mean that students benefit from sharp, clear images.

High-quality, bright images

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 competitive projectors¹.

Keep costs down

Project for longer with improved reliability and a longer lamp life of up to 10,000 hours in eco mode.

Enhanced learning

Split-screen functionality allows two pieces of content to be displayed simultaneously without compromising on quality. The moderator function allows teachers to remain in control, choosing what content to display.

Optional wireless capability

Wirelessly display content easily from a range of smart devices and Google Chromebooks using our iProjection App².

Document camera compatibility

Connecting the optional Epson document camera allows you to easily display images and 3D objects with incredible detail for the whole class to see.

KEY FEATURES

- Up to 100-inch display and outstanding quality
 HD-ready WXGA resolution with Epson 3LCD technology
- Highly Reliable Improved reliability and a longer lamp life
- Wireless Connectivity (Optional) Allows content to be shown from a range of devices
- Long lamp life Up to 10,000 hours in eco mode
- Ultra short throw projection For maximum installation flexibility







PRODUCT SPECIFICATIONS

GENERAL	
Colour	White / Grey
Energy Use	317 W, 230 W (economy), 0.37 W (standby)
Product dimensions	367 x 400 x 149 mm (Width x Depth x Height)
TECHNOLOGY	
Projection System	3LCD Technology
LCD Panel	0.59 inch with D9
IMAGE	
Colour Light Output	3,200 lumen- 1,800 lumen (economy) In accordance with IDMS15.4
White Light Output	3,200 lumen - 1,800 lumen (economy) In accordance with ISO 21118:2012
Resolution	WXGA, 1280 x 800, 16:10
Contrast Ratio	14,000 : 1
Lamp	215 W, 5,000 h durability, 10,000 h durability (economy mode)
Keystone Correction	Manual vertical: ± 3 °, Manual horizontal ± 3 °
Colour Reproduction	Upto 1.07 billion colours
OPTICAL	
Projection Ratio	0.28 - 0.37:1
Zoom	Digital, Factor: 1 - 1.35
Image Size	60 inches - 100 inches
Projection Distance Wide	0.4 m (60 inch screen)
Projection Distance Tele	0.6 m (100 inch screen)
Focal Distance	3.7 mm
Focus	Manual
Offset	5.8 : 1
CONNECTIVITY	
	3 in 1: Image / Mouse / Sound
CONNECTIVITY USB Display Function Interfaces	3 in 1: Image / Mouse / Sound USB 2.0 Type A, USB 2.0 Type B, RS-232C, Ethernet interface (100 Base-TX / 10 Base-T),
USB Display Function	USB 2.0 Type A, USB 2.0 Type B, RS-232C, Ethernet interface (100 Base-TX / 10 Base-T),
USB Display Function	USB 2.0 Type A, 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), Composite in,
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USB Display Function Interfaces Epson iProjection App ADVANCED FEATURES Security	USB 2.0 Type A, 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), Composite in, RGB in (2x), RGB out, MHL, Stereo mini jack audio out, Stereo mini jack audio in (3x), Microphone input Ad-Hoc / Infrastructure Kensington lock, Control panel lock, Password lock, Padlock, Security cable hole, Wireless LAN unit lock, Wireless LAN security, Password protection
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USB Display Function Interfaces Epson iProjection App ADVANCED FEATURES Security	USB 2.0 Type A, 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), Composite in, RGB in (2x), RGB out, MHL, Stereo mini jack audio out, Stereo mini jack audio in (3x), Microphone input Ad-Hoc / Infrastructure Kensington lock, Control panel lock, Password lock, Padlock, Security cable hole, Wireless LAN unit lock, Wireless LAN security, Password protection Auto brightness adjustment, Automatic input selection, Built-in speaker, CEC compatible, Customizable user logo, Digital zoom, Document Camera Compatible, Easy OSD pre-setting,
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USB Display Function Interfaces Epson iProjection App ADVANCED FEATURES Security Features Interactivity Video Colour Modes	USB 2.0 Type A, 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), Composite in, RGB in (2x), RGB out, MHL, Stereo mini jack audio out, Stereo mini jack audio in (3x), Microphone input Ad-Hoc / Infrastructure Kensington lock, Control panel lock, Password lock, Padlock, Security cable hole, Wireless LAN unit lock, Wireless LAN security, Password protection Auto brightness adjustment, Automatic input selection, Built-in speaker, CEC compatible, Customizable user logo, Digital zoom, Document Camera Compatible, Easy OSD pre-setting, Home Screen, Long lamp life, Split-Screen-Function No
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LOGISTICS INFORMATION

ѕки	V11H745041
EAN code	8715946605241
Country of Origin	Philippines

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EB-675W

WHAT'S IN THE BOX

- Power cable
- Remote control incl. batteries
- CD Manual
- Quick Start Guide
- USB cable
- Wall mounting bracket
- Warranty card
- Main unit

OPTIONAL ACCESSORIES

- Active Speakers (2 x 15W) ELPSP02 V12H467040DA
- Control and Connection Box ELPCB02 V12H614040DA
- Lamp ELPLP90 EB-67x/68x (215W) V13H010L90
- Wireless LAN Adapter ELPAP10 V12H731P01
- Air Filter ELPAF49 EB-67x/68x/69x V13H134A49
- Table Mount for Ultra-short-throw Series ELPMB29 V12H516040

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, and Google Chromebooks.

