EB-680

WiFi® Optional | | 16 W |

XGA | 3500 lm

Liven up the classroom and deliver a screen size of up to 93 inches, utilising 3LCD technology, to display educational content.

With a brightness of 3,500 lumens and XGA resolution, the EB-680'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 leading competitive projectors[1].

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 App[2].

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 93-inch display and outstanding quality**
  XGA resolution with Epson 3LCD technology
- **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

No.1 SINCE 2001
EPSON
WORLD LEADER
IN PROJECTORS
Source: Futuresource Consulting Ltd.

EPSON®
EXCEED YOUR VISION

PRODUCT SPECIFICATIONS

GENERAL

Colour	White / Grey

TECHNOLOGY

Projection System	3LCD Technology
LCD Panel	0.55 inch with D9

IMAGE

Colour Light Output	3,500 lumen- 2,800 lumen (economy)
White Light Output	3,500 lumen - 2,800 lumen (economy) In accordance with ISO 21118:2012
Resolution	XGA, 1024 x 768, 4:3
Contrast Ratio	14,000 : 1
Native Contrast	300 : 1
Lamp	250 W, 5,000 h durability, 10,000 h durability (economy mode), 9,000 h durability (economy mode)
Keystone Correction	Manual vertical: ± 3 °, Manual horizontal ± 3 °
Colour Reproduction	Upto 1.07 billion colours

OPTICAL

Projection Ratio	0.32:1
Zoom	Digital, Factor: 1 - 1.35
Image Size	56 inches - 93 inches
Projection Distance Wide	0.4 m (56 inch screen)
Projection Distance Tele	0.6 m (93 inch screen)
Focal Distance	3.76 mm
Focus	Manual
Offset	5.8 : 1

CONNECTIVITY

USB Display Function	3 in 1: Image / Mouse / Sound
Interfaces	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
Epson iProjection App	Ad-Hoc / Infrastructure

OTHER

Warranty	36 months On site service or 8,000 h, Lamp: 12 months or 1,000 h

LOGISTICS INFORMATION

SKU	V11H746041
EAN code	8715946605265
Country of Origin	Philippines

WHAT'S IN THE BOX

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

OPTIONAL ACCESSORIES

- Active Speakers (2 x 15W) - ELPSP02 V12H467040DA
- Control and Connection Box - ELPCB02 V12H614040DA
- Wireless LAN Adapter - ELPAP10 V12H731P01
- Quick Wireless Connect USB key - ELPAP09 V12H005M09
- Ceiling Mount (White) - ELPMB23 V12H003B23
- Table Mount for Ultra-short-throw Series - ELPMB29 V12H516040
- Ceiling Pipe (450mm) - ELPFP13 V12H003P13
- Ceiling Pipe (700mm) - ELPFP14 V12H003P14

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.

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