EB-585WS

DATASHEET





Bring the classroom to life with our brightest ultra-short-throw, 3LCD projector.

Deliver high-quality classroom presentations with fewer shadows using this 3,300 lumens projector from the world's leading projector manufacturer[1]. The EB-585WS projects a large, widescreen image from a very short distance thanks to its ultra-short-throw capabilities.

Quality image
Epson's 3LCD technology ensures high-quality images with equally high White and Colour Light Output, even in daylight, and three times brighter colours than leading competitive projectors[2]. WXGA resolution, that matches the resolution and aspect ratio of most laptop displays, and HDMI input mean that students benefit from sharp, clear projected images.

Reliable
Project for longer with improved reliability and a longer lamp life of up to 6,000 hours.

Easy to use
The multi-PC projection collaborative software allows content to be shared simultaneously, with a moderator function keeping the teacher in control. You can even share content easily from a range of smart devices using the iProjection App[3], with wireless capability. There's no warm-up time either; simply plug it in and turn on.

Compatible solution
It is designed to work with SMART Board M600 and 800 interactive whiteboards [4] supporting the SMART Extended Control Panel (ECP) - letting you control the power, volume and input options. Collaboration is seamless with this integrated solution. When paired with a SMART Board interactive whiteboard, this system includes SMART Notebook collaborative learning software, allowing users to easily interact in real-time with on-screen content. Educators can enliven the classroom with thousands of pieces of pre-created SMART Notebook content to engage and inspire students.

KEY FEATURES

- **Quality image**
  Epson's 3LCD technology ensures high-quality images
- **Reliable**
  Project for longer with a lamp life of up to 6,000 hours
- **Save time**
  Simply plug in and turn on – there's no warm-up time
- **Easy operation**
  Compatible with selected SMART Board interactive whiteboards
- **Wireless capability**
  Show content easily from a range of smart devices

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

EPSON®
EXCEED YOUR VISION

PRODUCT SPECIFICATIONS

TECHNOLOGY	
Projection System	3LCD Technology
LCD Panel	0.59 inch with MLA (D8)
IMAGE	
Colour Light Output	3,300 lumen-1,900 lumen (economy)
White Light Output	3,300 lumen - 1,900 lumen (economy) In accordance with ISO 21118:2012
Resolution	WXGA, 1280 x 800, 16:10
Contrast Ratio	10,000 : 1
Lamp	245 W, 4,000 h durability, 6,000 h durability (economy mode)
Keystone Correction	Manual vertical: ± 3 °, Manual horizontal ± 3 °
OPTICAL	
Projection Ratio	0.27:1
Zoom	Digital, Factor: 1 - 1.35
Projection Size	60 inches - 100 inches
Projection Distance Wide	0.4 m (60 inch screen)
Projection Distance Tele	0.6 m (100 inch screen)
Projection Lens F Number	1.8
Focal Distance	3.71 mm
Focus	Manual
Offset	6 : 1
CONNECTIVITY	
USB Display Function	3 in 1: Image / Mouse / Sound
Epson iProjection App	Ad-Hoc / Infrastructure
OTHER	
Warranty	36 months On site service, Lamp: 12 months or 1,000 h Optional warranty extension available

LOGISTICS INFORMATION

SKU	V11H602340DA
EAN code	8715946616568
Multiple Order Quantity	1 Units
Country of Origin	Philippines
Pallet Size Euro	6 Units

EB-585WS

WHAT'S IN THE BOX

- Remote control incl. batteries
- Main unit
- Wall mounting bracket
- Power cable
- CD Manual
- SMART Integrated IWB Cable

OPTIONAL ACCESSORIES

- ELPAP10
  V12H731P01
- Lamp - ELPLP80
  V13H010L80
- Air Filter - ELPAF40
  V13H134A40
- Quick Wireless Connect USB key - ELPAP09
  V12H005M09
- Ceiling Mount (White) - ELPMB23
  V12H003B23
- Ceiling Pipe (450mm) - ELPFP13
  V12H003P13
- Ceiling Pipe (700mm) - ELPFP14
  V12H003P14
- Table Mount for Ultra-short-throw Series - ELPMB29
  V12H516040

No.1 SINCE 2001 EPSON WORLD LEADER IN PROJECTORS

3x BRIGHTER COLOURS with Epson Projectors

3LCD

For more information please contact:

Telephone: 01952 607111 (UK)+
01 436 7742 (Republic of Ireland)
E-mail: enquiries@epson.co.uk
Chat: etalk.epson-europe.com
Fax: 0871 222 6740
+ Local call rate.

Web: www.epson.co.uk
www.epson.ie

Trademarks and registered trademarks are the property of Seiko Epson Corporation or their respective owners.
Product information is subject to change without prior notice.

1. - Source: Futuresource Consulting Limited, www.futuresource-consulting.com
2. - 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
3. - iProjection App available on Android and iOS devices
4. - SMART Board interactive whiteboards are sold seperately. The EB-530S and EB-580S are compatible with SMART Board M680E and 880E interactive whiteboards. The EB-585WS is compatible with SMART Board M685E and 885E interactive whiteboards.

EPSON®