EB-580

DATASHEET





This 3,200 lumens ultra short throw projector, from the world's leading projector manufacturer¹, is ideal for delivering highquality classroom presentations with fewer shadows. The EB-580 projects a large 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 for vivid colours and bright images, even in daylight, and three times brighter colours than leading competitive projectors². HDMI input means 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.

More control and collaboration

The multi-PC projection software allows teachers and students to share their content simultaneously. The moderator function allows teachers to remain in complete control since they can choose when to display student content – ideal for interaction in a collaborative teaching or training environment.

Save time

Simply plug in and turn on – there's no warm-up time, and with a wall-mounting bracket included in the box, it's easy to get started.

Wireless projector

The wireless capability allows you to share content easily from a range of smart devices using the iProjection App³.

KEY FEATURES

Quality image

Epson's 3LCD technology ensures highquality 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

- More control and collaboration Share content simultaneously
- Wireless capability Show content easily from a range of smart devices





PRODUCT SPECIFICATIONS

TECHNOLOGY	
Projection System	3LCD Technology
LCD Panel	0.55 inch with MLA (D8)
IMAGE	
Color Light Output	3,200 lumen-1,900 lumen (economy) In accordance with ISO 21118:2013
White Light Output	3,200 lumen - 1,900 lumen (economy) In accordance with ISO 21118:2013
Resolution	XGA, 1024 x 768, 4:3
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	0.31:1
Zoom	Digital, Factor: 1 - 1.35
Projection Size	56 inches - 93 inches
Projection Distance Wide	0.4 m (56 inch screen)
Projection Distance Tele	0.6 m (93 inch screen)
Projection Lens F Number	1.8
Focal Distance	3.71 mm
Focus	Manual
Offset	7.2 : 1
CONNECTIVITY	
USB Display Function	3 in 1: Image / Mouse / Sound
Interfaces	USB 2.0 Type B, HDMI in (2x), Stereo mini jack audio in (3x), VGA out, Wireless LAN IEEE
	802.11b/g/n (optional), USB 2.0 Type A, Stereo mini jack audio out, VGA in (2x), Microphone
	input, Ethernet interface (100 Base-TX / 10 Base-T), MHL, RS-232C, S-Video in
Epson iProjection App	Ad-Hoc / Infrastructure
ADVANCED FEATURES	
Security	Kensington lock, Security bar, Wireless LAN unit lock, Wireless LAN security, Password protection
Features	Auto brightness adjustment, Automatic input selection, Built-in speaker, Customizable user
	logo, Digital zoom, Direct Power on/off, Document Camera Compatible, Dynamic lamp
	control, Easy OSD pre-setting, Wireless LAN capable
Video Color Modes	Blackboard, Dynamic, Presentation, Sports, sRGB, Theatre, Whiteboard
GENERAL	
Energy Use	358 W, 270 W (economy), 0.33 W (standby)
OTHER	
Warranty	36 months Carry in, Lamp: 12 months or 1,000 h

LOGISTICS INFORMATION

SKU	V11H604041
Barcode	8715946534350
Dimensions Single Carton	519 x 818 x 321 mm
Carton Weight	16.65 Kg
Multiple Order Quantity	1 Units
Country of Origin	China





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+ Calls cost 10p per minute plus network extras.

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WHAT'S IN THE BOX

- USB cable
- Remote control incl. batteries
- Main unit
- Wall mounting bracket
- Power cable
- CD Manual

OPTIONAL ACCESSORIES

- Lamp ELPLP80 EB-58x/59x (245W) V13H010L80
- Air Filter ELPAF40 EB-47x / EB-48x / EB-14x V13H134A40
- Adapter ELPAP07 Wireless LAN b/g/n V12H418P13
- Quick Wireless Connect USB key ELPAP09 V12H005M09
- Ceiling Mount ELPMB23 White V12H003B23
- Ceiling pipe ELPFP13 668-918mm V12H003P13
- Ceiling pipe ELPFP14 918-1168mm V12H003P14

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

