# Epson **EB-480** Projector



Deliver high-quality classroom presentations with fewer shadows using this 3,000 lumen-projector from the world's leading projector manufacturer<sup>1</sup>. The EB-480 projects a large image from a very short distance thanks to its ultra-short-throw capabilities.

Saving valuable teaching time, the projector is fast and easy to set up and use. Horizontal keystone correction enables straightforward picture alignment, while plug and play USB functionality plus a built-in 16W speaker means one cable is all that's needed for image, sound and page up-down control.

The projector can be turned on and off from a wall switch using the direct power on/off function, and with quick-start and instant-off functions, no warm-up or cool-down time is needed. For convenient wall-mounted control at the front of the classroom, the projector can be connected to the Epson ELPCB01 Control and Connection Box.

Helping budgets go further, running costs are kept low with the long lamp life of 4,000 hours or four years<sup>2</sup>, in eco mode, and 5,000-hour filter life.

Epson's 3LCD technology ensures high-quality images with its equally high White and Colour Light Output for vivid, natural colours and deep blacks, even in daylight. Presentations can be made more engaging by plugging in the Epson ELPDC06 USB Visualiser to show 3D objects close-up, or by using the HDMI input to display high-definition content.

## DATASHEET



















#### **KEY FEATURES**

- Ultra-short-throw presenting
- Large projected image size of up to 100 inches/254cm
- Delivered with a tailor-made wall-mount
- Flexible picture alignment with horizontal and vertical keystone correction



EB-480 interface





### PRODUCT SPECIFICATIONS

PROJECTION TECHNOLOGY	3LCD Technology
RESOLUTION	XGA - 1024 x 768 (4:3 aspect ratio) Up to 1080p
WHITE LIGHT OUTPUT3 Normal / Eco	3000 / 1800 lumens
COLOUR LIGHT OUTPUT <sup>3</sup> Normal / Eco	3000 / 1800 lumens
CONTRAST	3000:1
SCREEN SIZE	55-inch to 93-inch
PROJECTION DISTANCE	74-inch screen: 0.43m
THROW RATIO	0.31:1
ZOOM RATIO	Digital x1.0-1.35
KEYSTONE CORRECTION	Manual vertical & horizontal ± 5°
LENS TYPE F-number Focal length Offset Focus	1.80 3.71mm 6,85:-1 Manual
LAMP Life (Normal / Eco) Type	3000 / 4000 hours 215W UHE (ELPLP71)
CONNECTIVITY Video input Audio input Computer input Control input USB memory device input 3-in-1 USB display Digital input Epson USB visualiser input Computer output Audio output Microphone input Wireless connection	1 x RCA, 1 x S-Video, 2 x component (via D-sub 15-pin), 1 x HDMI 2 x Stereo mini jack, 1 x RCA, 1 x HDMI, 1 x USB 2.0 type B 2 x D-sub 15-pin (RGB), 1 x USB 2.0 type B, 1 x HDMI 1 x RJ-45, 1 x USB 2.0 type B, 1 x RS232C 1 x USB 2.0 type A 1 x USB 2.0 type B 1 x HDMI ELPDCO6 (direct connection via USB A) 1 x D-sub 15-pin (RGB) 1 x Stereo mini jack 1 x Stereo mini jack Optional (802.11 b/g/n): 1 x optional Wireless LAN Unit (ELPAP07)
ADVANCED FEATURES Security  Operation Mounting position  EasyMP features Display  LANGUAGES	Padlock and Security Cable Hole, Kensington lock, Password Protection, Wireless LAN Unit Lock Direct power on/off, Instant off Ceiling mount front, Ceiling mount rear, Table projection front, Table projection rear, Desktop front, Desktop rear EasyMP Network Projection, EasyMP Network & Control, Message broadcasting, Crestron RoomView 8 colour modes: Dynamic, Presentation, Theatre, Photo, Sports, sRGB, Blackboard, Whiteboard 35 languages including: English / French / German / Italian / Spanish / Dutch / Portuguese / Russian / Swedish / Bulgarian / Polish / Hungarian / Czech / Slovak /
	Romanian / Croatian / Slovenian / Ukrainian / Greek / Turkish / Arabic / Hebrew
NOISE LEVEL (Normal / Eco)	35dB / 28dB
SOUND	1 x 16W speaker
WEIGHT	
DIMENSIONS (W x D x H)	
POWER CONSUMPTION Normal / Eco Standby	300W / 215W 0.27W
WARRANTY	3 years on main unit, 1 year on lamp

### Epson EB-480

## **OPTIONAL ACCESSORIES**

· Control and Connection Box

(ELPCB01)

• Active Speakers x2

(ELPSP02)

• Epson Desktop Visualiser • Epson USB Visualiser

(ELPDC11)

• Spare Lamp

(ELPDC06)

Air Filter

(ELPLP71) (ELPAF40)

Wireless LAN Unit

(ELPAP07)

• Quick Wireless Connection USB Key (ELPAP08)



Create a perfect teaching solution with Epson peripherals. Add the ELPCB01 Control and Connection Box for easy access to switches. There is also the option to connect a visualiser and speakers to the projector for the complete Epson teaching solution.

## **PRODUCT LOGISTICS**

SKU CODE	
BARCODE	
WHAT'S IN THE BOX	Main unit, Wall mount, Power cable (4.5m), remote control with batteries, Password protect sticker, CD Rom with Epson projector software, User manual set
GROSS WEIGHT	
CARTON DIMENSIONS (L x W x H)	





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<sup>&</sup>lt;sup>1</sup> Source: Futuresource Consulting Limited,

www.futuresource-consulting.com <sup>2</sup> Assuming an average usage of five hours per day for 200 days per year