

Epson EB-470 Projector

DATASHEET



Deliver high-quality classroom presentations with fewer shadows using this 2,600-lumen projector from the world's leading projector manufacturer¹. The EB-470 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.

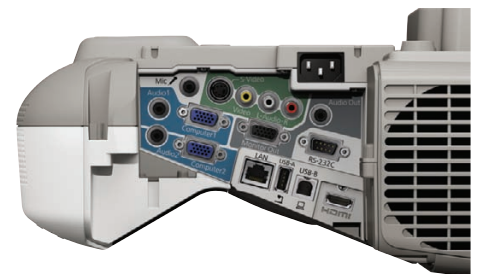
The projector can be turned on and off from a wall switch using the direct power on/off function, and with quick-start and instant-off functions, no warm-up or cool-down time is needed. For convenient wall-mounted control at the front of the classroom, the projector can be connected to the Epson ELPCB01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

Helping budgets go further, running costs are kept low with the long lamp life of 4,000 hours, or four years², 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.

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-470 interface



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PRODUCT SPECIFICATIONS

PROJECTION TECHNOLOGY	3LCD Technology
RESOLUTION	XGA - 1024 x 768 (4:3 aspect ratio) Up to 1080p
WHITE LIGHT OUTPUT ¹ Normal / Eco	2600 / 1800 lumens
COLOUR LIGHT OUTPUT ¹ Normal / Eco	2600 / 1800 lumens
CONTRAST	3000:1
SCREEN SIZE	55-inch to 93-inch
PROJECTION DISTANCE	69-inch screen: 0.438m
THROW RATIO	0.31:1
ZOOM RATIO	Digital x1.0-1.35
KEystone CORRECTION	Manual vertical & horizontal ± 5°
LENS TYPE	
F-number	1.80
Focal length	3.71mm
Offset	6,85:-1
Focus	Manual
LAMP	
Life (Normal / Eco)	3000 / 4000 hours
Type	190W UHE (ELPLP71)
CONNECTIVITY	
Video input	1 x RCA, 1 x S-Video, 2 x component (via D-sub 15-pin), 1 x HDMI
Audio input	2 x Stereo mini jack, 1 x RCA, 1 x HDMI, 1 x USB 2.0 type B
Computer input	2 x D-sub 15-pin (RGB), 1 x USB 2.0 type B, 1 x HDMI
Control input	1 x RJ-45, 1 x USB 2.0 type B, 1 x RS232C
USB memory device input	1 x USB 2.0 type A
3-in-1 USB display	1 x USB 2.0 type B
Digital input	1 x HDMI
Epson USB visualiser input	ELPDC06 (direct connection via USB A)
Computer output	1 x D-sub 15-pin (RGB)
Audio output	1 x Stereo mini jack
Microphone input	1 x Stereo mini jack
Wireless connection	Optional (802.11 b/g/n): 1 x optional Wireless LAN Unit (ELPAP07)
ADVANCED FEATURES	
Security	Padlock and Security Cable Hole, Kensington lock, Password Protection, Wireless LAN Unit Lock
Operation	Direct power on/off, Instant off
Mounting position	Ceiling mount front, Ceiling mount rear, Table projection front, Table projection rear, Desktop front, Desktop rear
EasyMP features	EasyMP Network Projection, EasyMP Network & Control, Message broadcasting, Crestron Roomview
Display	8 colour modes: Dynamic, Presentation, Theatre, Photo, Sports, sRGB, Blackboard, Whiteboard
LANGUAGES	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	275W / 215W
Standby	0.27W
WARRANTY	3 years on main unit, 1 year on lamp

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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OPTIONAL ACCESSORIES

- Control and Connection Box (ELPCB01)
- Active Speakers x2 (ELPSP02)
- Epson Desktop Visualiser (ELPDC11)
- Epson USB Visualiser (ELPDC06)
- Spare Lamp (ELPLP71)
- Air Filter (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.

¹ Source: Futuresource Consulting Limited, www.futuresource-consulting.com

² Assuming an average usage of five hours per day for 200 days per year