

Epson EB-485Wi Projector

DATASHEET



Make any presentation surface interactive with this widescreen, 3,100-lumen ultra-short-throw projector from the world's number one interactive projector manufacturer¹.

Epson's projectors achieve a large projected image size of up to 100 inches/254cm, fully interactive right to the corners, and can project a 80-inch/203cm image from a distance of just 47cm. Notes or additions can be created and saved with the built-in annotation tools and the two digital pens giving total control of the projection area. Teachers and students can annotate without casting a shadow thanks to the ultra-short-throw design.

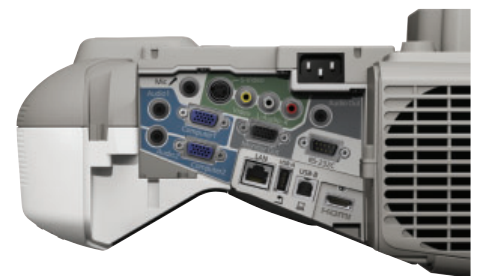
Saving valuable teaching time, the projector is fast and easy to set up and use. Teachers simply turn on and plug in – there's no warm-up time, the image is calibrated automatically, and there's a built-in speaker. Teachers don't even need to power-up their PCs, as the projector has built-in interactivity with an 'instant annotation' tool for drawing on any projected background or video.

Epson's interactive pens are now more responsive and easy to use, with a new 'hover' function that accurately detects the position of the pen when not in contact with the projection surface. With the new dual pens, teacher and student or two students can work simultaneously.

The projectors are very straightforward to install, needing no drivers. An improved offset means the projected image is almost directly below the projector for ease of installation and better integration into the classroom.

KEY FEATURES

- Ultra-short-throw widescreen presenting
- Make any presenting surface interactive
- Complete interactive package: projector, two digital pens, built-in software, wall-mount
- Built-in interactive functionality for annotating presentations without connecting a PC
- Dual digital pens can be used simultaneously
- Four different mounting positions



EB-485Wi interface



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PRODUCT SPECIFICATIONS

PROJECTION TECHNOLOGY	3LCD Technology
RESOLUTION	WXGA - 1280 x 800 (16:10 aspect ratio) Up to 1080p
WHITE LIGHT OUTPUT* Normal / Eco	3100 / 1800 lumens
COLOUR LIGHT OUTPUT* Normal / Eco	3100 / 1800 lumens
CONTRAST	3000:1
SCREEN SIZE	60-inch to 100-inch
PROJECTION DISTANCE	74-inch screen: 0.43m
THROW RATIO	0.27:1
ZOOM RATIO	Digital x1.0-1.35
KEystone CORRECTION	Manual vertical & horizontal $\pm 5^\circ$
LENS TYPE	
F-number	1.80
Focal length	3.71mm
Offset	5.8:-1
Focus	Manual
LAMP	
Life (Normal / Eco)	3000 / 4000 hours
Type	215W 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 ² , Table projection front, Table projection rear ²
EasyMP features	EasyMP Network Projection, EasyMP Network & Control, Easy Interactive function, 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	5.4kg
DIMENSIONS (W x D x H)	367 x 375 x 181mm
POWER CONSUMPTION	
Normal / Eco	300W / 215W
Standby	0.27W
WARRANTY	2 years on main unit, 1 year on lamp

PRODUCT LOGISTICS

SKU CODE	VXXXXXXXXX
BARCODE	XXXXXXXXXXXX
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, Easy interactive pen x1 A & x1 B, batteries AAA x2, Pen tray, USB cable (5m), Projector software for Easy interactive Function
GROSS WEIGHT	TBC
CARTON DIMENSIONS (L x W x H)	TBC



OPTIONAL ACCESSORIES

- Easy Interactive Pen A (orange)
V12H522001 (ELPPN03A)
- Easy Interactive Pen B (blue)
V12H523001 (ELPPN03B)
- Control and Connection Box
V12H443040DA (ELPCB01)
- Active Speakers x2
V12H467040DA (ELPSP02)
- Epson Desktop Visualiser
V12H3770XX (ELPDC11)
- Epson USB Visualiser
V12H321003 (ELPDC06)
- Table Projection Mount
V12H516040 (ELPMB29)
- Ceiling Mount
V12H003B23 (ELPMB23)
- Spare Lamp
V13H010L71 (ELPLP71)
- Air Filter
V13H134A40 (ELPAF40)
- Wireless LAN Unit
V12H418P13 (ELPAP07)
- Quick Wireless Connection USB Key
V12H005M08 (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 ISO 21118 based measurement

³ Interactive features are not supported in these projection modes