

Epson EB-4850WU



DATASHEET



The EB-4850WU is the Full HD WUXGA installation projector that offers bright, high definition images, and easy-to-use features. Epson's 3LCD projector technology and an equally high White and Colour Light Output of 4,000 lumens ensures important presentations are displayed with vivid, realistic colours and can be shown in a variety of ambient light levels.

The EB-4850WU boasts high definition picture quality and a 5,000:1 contrast ratio. This ensures your important presentations are projected in the best possible way.

Thanks to a variety of user-friendly installation features, this projector is easy to set up and use. Its x1.8 wide zoom ratio, as well as manual vertical keystone correction, and arc and point correction, make it quick and easy to set up in a variety of positions without picture blurring or distortion.

With the HDMI input and Display Port, you can connect a variety of high definition devices to play your content effortlessly. In addition, the lamp and filter are easily replaceable which help keep maintenance straightforward, ensuring your projections are as bright and clear as possible.

While presenting, the side-by-side split screen function lets you present from two different sources, such as a separate laptop, for much more in-depth and impressive presentations.

KEY FEATURES

- **High brightness**
4,000lm White and Colour Light Output
- **High resolution**
WUXGA resolution
- **High-quality images**
Full HD 3LCD technology
- **Rich, deep blacks**
5,000:1 contrast ratio
- **Split-screen**
Connect to different sources

PRODUCT SPECIFICATIONS

TECHNOLOGY	
Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.76 inch
IMAGE	
Color Light Output	4,000 lumen-3,200 lumen (economy)
White Light Output	4,000 lumen - 3,200 lumen (economy)
Resolution	WUXGA, 1920 x 1200, 16:10
Contrast Ratio	5,000 : 1
Lamp	260 W, 4,000 h durability, 6,000 h durability (economy mode)
Keystone Correction	Manual vertical: $\pm 30^\circ$, Manual horizontal $\pm 30^\circ$
OPTICAL	
Projection Ratio	1.26 - 2.30:1
Zoom	Manual, Factor: 1 - 1.8
Projection Size	50 inches - 300 inches
Projection Distance Wide	1.4 m - 2.5 m (50 inch screen)
Projection Distance Tele	8.4 m - 15 m (300 inch screen)
Projection Lens F Number	1.65 - 2.55
Focal Distance	21.28 mm - 37.94 mm
Focus	Manual
CONNECTIVITY	
Interfaces	RS-232C, Ethernet interface (100 Base-TX / 10 Base-T), Wireless LAN IEEE 802.11b/g/n (optional), VGA in, VGA out, HDMI in, Display Port, Composite in, BNC in, S-Video in, Stereo mini jack audio out, Stereo mini jack audio in (4x), Cinch audio in
ADVANCED FEATURES	
Security	Kensington lock, Security bar, Control panel lock, Password lock
Features	Direct Power on/off, Quick Corner, Six axis color control, Split-Screen-Function
Video Color Modes	Dynamic, Photo, Presentation, sRGB, Theatre, DICOM SIM
GENERAL	
Energy Use	368 W, 268 W (economy), 0.39 W (standby)
Product dimensions	472 x 159 x 354 mm (Width x Depth x Height)
Product weight	6.6 kg
OTHER	
Warranty	36 months On site service or 8,000 h, Lamp: 12 months or 1,000 h

LOGISTICS INFORMATION

SKU	V11H543041
Barcode	8715946530291
Dimensions Single Carton	371 x 423 x 265 mm
Carton Weight	6.15 Kg
Multiple Order Quantity	1 Units
Country of Origin	China
Pallet Size Euro	16 Units (2 x 8)
Pallet Size Block	16 Units (2 x 8)

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WHAT'S IN THE BOX

- CD Manual
- Cable cover
- Computer cable
- Power cable
- Remote control incl. batteries

OPTIONAL ACCESSORIES

- Lamp - ELPLP77 - EB-4xxx/197x/198x V13H010L77
- Air Filter - ELPAF45 - EB-4xxx Series V13H134A45
- Adapter - ELPAP07 Wireless LAN b/g/n V12H418P13
- Quick Wireless Connect USB key - ELPAP09 V12H005M09
- Ceiling Mount - ELPMB22 - White V12H003B22
- ELPMB30 Low profile ceiling mount V12H526040
- Ceiling pipe - ELPFP13 - 668-918mm V12H003P13
- Ceiling pipe - ELPFP14 - 918-1168mm V12H003P14
- 3D Polarizer - ELPLP01 - G6xxx / 48/4950 / Z9/11xxx / Z1000xU V12H618A01