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 brightness4,000lm 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

Colour 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, 5,000 h durability (economy mode)

Keystone Correction

Manual vertical: ± 30 °, Manual horizontal ± 30 °

High Definition Full HD
Aspect Ratio 16:10
Colour Processing 10 Bits

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
Projection Lens Zoom Ratio 1 - 1.8 : 1
Lens Optical

Lens Shift Manual - Vertical ± 50 %, horizontal ± 10 %

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 Colour Modes Dynamic, Photo, Presentation, sRGB, Theatre, DICOM SIM

OTHER

Warranty 36 months On site service or 8,000 h, Lamp: 12 months or 1,000 h

Optional warranty extension available

LOGISTICS INFORMATION

sku	V11H543041
EAN code	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
Pallet Size Block	16 Units

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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 ELPPL01 G6xxx / 48/4950 / Z9/11xxx / Z1000xU V12H618A01



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