Epson EB-G6450WU



DATASHEET



















The Epson EB-G6450WU Full HD projector for the office is ideal for medium to large meeting rooms. Business presentations are delivered with rich, vivid colours - even in daylight. This is thanks to Epson's 3LCD technology enabling an equally high White and Colour Light Output of 4,500 lumens, and a WUXGA resolution.

The Epson EB-G6450WU boasts superior picture quality, ensuring the best possible projection for important presentations. The Colour Uniformity function compensates for unequal colour distribution by adjusting the intensity of RGB on individual areas of the screen.

New and innovative features are designed to offer the best possible presenting tools. The projector can be rotated vertically by 360 degrees so the projection image can be easily moved around the room.

In addition, Frame Interpolation makes sure video footage is sharper and images are clearer with smoother, more fluid screen movement.

The Epson EB-G6450WU is easy to set up and use, thanks to a variety of user-friendly installation features. Pixel alignment, for example, enables the user to align pictures easily and effectively during set up for clear, correct images. With edge blending, a large, widescreen image can be projected from a number of projectors working together seamlessly. Its powerful zoom lens, as well as manual vertical keystone correction and centred lens, make it quick and easy to set up in a variety of positions without picture blurring or distortion.

With the HDMI input, you can connect a variety of high definition devices to deliver Full HD content effortlessly.

For simpler integration, this model is also compatible with the Epson EB-G5 series lenses¹.

KEY FEATURES

- 4,500lm White and Colour Light Output
- WUXGA screen resolution
- Full HD 3LCD technology
- 360° vertical rotation of projection
- Easy installation features





PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology, RGB liquid crystal shutter

LCD Panel 0.76 inch with C2 Fine

IMAGE

4.500 lumen - 3,915 lumen (economy) Color Light Output White Light Output 4,500 lumen - 3,915 lumen (economy) WUXGA, 1920 x 1200, 16:10 Resolution

Contrast Ratio 5.000:1

Lamp 380 W, 3,000 h durability, 4,000 h durability (economy mode)

Manual vertical: ± 30 °, Manual horizontal ± 30 ° **Keystone Correction**

OPTICAL

Projection Ratio 1.26 - 2.30:1 Zoom Manual, Factor: 1 - 1.8 **Projection Size** 50 inches - 300 inches Projection Distance Wide 2.8 m - 5 m (300 inch screen) 2.5 m - 15 m (300 inch screen) Projection Distance Tele

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, Cinch

audio in, Stereo mini jack audio out, Stereo mini jack audio in (4x)

ADVANCED FEATURES

Security Kensington lock, Security bar

Features Frame interpolation, Freeze image, Instant on/off, Mute key, Network administration, Quick

Corner, Split-Screen-Function

Video Color Modes Dynamic, Photo, Presentation, sRGB, Theatre, DICOM SIM

GENERAL

Energy Use 449 W, 405 W (economy), 0.41 W (standby) Product dimensions 505 x 382 x 144 mm (Width x Depth x Height)

Product weight 9.7 ka

Noise Level Normal: 34 dB (A) - Economy: 31 dB (A)

Included Software EasyMP Monitor, EasyMP Multi PC Projection, EasyMP Network Projection

Loudspeaker 10 W

OTHER

36 months Carry in or 15,000 h, Lamp: 36 months or 3,000 h Warranty

LOGISTICS INFORMATION

SKU	V11H535041
Barcode	8715946526607
Country of Origin	China

Epson EB-G6450WU

WHAT'S IN THE BOX

- Cable cover
- Computer cable
- HDMI Cable Clamp
- Lens cap
- User manual (CD)

OPTIONAL ACCESSORIES

- Air Filter ELPAF43 EB-G6xxx Series V13H134A43
- Lamp ELPLP76 EB-G6xxx Series V13H010L76
- Ceiling Mount ELPMB22 White V12H003B22
- Quick Wireless Connect USB key ELPAP09 V12H005M09
- Adapter ELPAP07 Wireless LAN b/g/n V12H418P13
- 3D Polarizer ELPPL01 EB-G6xxx & EB-48/4950WU V12H618A01

OPTIONAL LENSES

- Lens ELPLL06 EB-Gxxx Long Throw V12H004L06
- Lens ELPLM04 EB-Gxxx Middle Throw1 V12H004M04
- Lens ELPLM05 EB-Gxxx Middle Throw2 V12H004M05
- Lens ELPLR03 EB-Gxxx Rear Wide V12H004R03
- Lens ELPLU01 EB-G6xxx ST Off Axis V12H004U01
- Lens ELPLS06 EB-G6xxx Standard V12H004S06







