Epson EB-G6900WU



DATASHEET

















The Epson EB-G6900WU professional installation Full HD projector is ideal for rental markets and digital signage. Important presentations and sales campaigns are delivered with rich, vivid colours - even in daylight. This is thanks to Epson's 3LCD technology, delivering an equally high White and Colour Light Output of 6,000 lumens, and a WUXGA resolution.

The Epson EB-G6900WU boasts superb picture quality, ensuring the best possible delivery of 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 presenting features include 'curved surface' and 'corner wall' correction for image projection onto uneven surface areas without distortion. The projector can also be rotated vertically by 360 degrees allowing image movement around the room.

Set-up and installation is simple and straightforward. User-friendly features include pixel alignment for setting up a clear and correctly aligned picture. Edgeblending enables the projection of a large, widescreen image from a number of projectors working together seamlessly. In addition, a powerful zoom lens, as well as manual vertical keystone correction and centred lens, make it easy to set-up in various positions without blurring or distortion.

With the HDMI input, users can connect a variety of high definition devices to play Full HD content. Five different devices can also be connected through the HD-BaseT input with a 100m cable. Frame Interpolation ensures video footage is sharper and images are clearer with smoother, more fluid screen movement.

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

KEY FEATURES

- Ultra-bright output 6,000lm White and Colour Light Output
- High resolution WUXGA screen resolution
- High-quality images Full HD 3LCD technology
- Superior presenting
 Project onto curves or into corners
- Flexibility 360° vertical rotation of projection





PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology, RGB liquid crystal shutter

LCD Panel 0.76 inch with C2 Fine

IMAGE

Colour Light Output 6,000 lumen-4,200 lumen (economy)
White Light Output 6,000 lumen - 4,200 lumen (economy)

Resolution WUXGA, 1920 x 1200, 16:10

Contrast Ratio 5,000 : 1

Lamp 380 W, 2,000 h durability, 4,000 h durability (economy mode)

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

High Definition Full HD
Aspect Ratio 16:10
Colour Processing 10 Bits
2D Vertical Refresh Rate 50 Hz - 85 Hz

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 - 8.4 m (50 inch screen)

Projection Distance Tele 2.5 m - 15 m (50 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 ± 67 %, horizontal ± 30 %

CONNECTIVITY

Interfaces RS-232C, Ethernet interface (100 Base-TX / 10 Base-T), HD-SDI, HDBaseT, VGA in, VGA out,

HDMI in, Display Port, Composite in, BNC in, S-Video in, RGB out, Stereo mini jack audio out,

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

ADVANCED FEATURES

Security Kensington lock, Security bar, Password lock

OTHER

Warranty 36 months On site service or 15,000 h, Lamp: 36 months or 1,000 h

Optional warranty extension available

LOGISTICS INFORMATION

sku	V11H514041
EAN code	8715946526669
Dimensions Single Carton	517 x 342 x 196 mm
Carton Weight	5.51 Kg
Multiple Order Quantity	1 Units
Country of Origin	China
Pallet Size Euro	7 Units
Pallet Size Block	7 Units

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WHAT'S IN THE BOX

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

OPTIONAL ACCESSORIES

- Air Filter ELPAF43V13H134A43Lamp ELPLP76
- Lamp ELPLP76V13H010L76
- Ceiling Mount (White) ELPMB22 V12H003B22
- 3D Polarizer ELPPL01 V12H618A01
- HDBaseT Transmitter ELPHD01 V12H547041

OPTIONAL LENSES

- Lens (Long Throw) ELPLL06 V12H004L06
- Lens (Middle Throw 1) ELPLM04 V12H004M04
- Lens (Middle Throw 2) ELPLM05 V12H004M05
- Lens (Rear Wide) ELPLR03 V12H004R03
- Lens (ST Off Axis) ELPLU01 V12H004U01
- Lens (Standard) ELPLS06 V12H004S06



For more information please contact:

Telephone: 01952 607111 (UK)+ 01 436 7742 (Republic of Ireland) E-mail: enquiries@epson.co.uk Chat: etalk.epson-europe.com Fax: 0871 222 6740 + Local call rate. Web: www.epson.co.uk www.epson.ie

1. Except ELPLS05 lens

