

# Epson EB-G5450WU

## DATASHEET



With a WUXGA native resolution for presenting bigger images in greater detail, plus 1080p/24 frames per second (fps) processing for more cinematic images, this large venue installation projector is ideal for exhibition spaces and concert halls.

This model comes with a standard lens.

Get a more detailed picture: Display more content and crisper images with the WUXGA native resolution. Larger than WXGA and with a 16:10 aspect ratio, this makes for easy viewing of A3 documents. Offering an image quality exceeding that of Full HD, architects, museums, galleries and the simulation market can use this for staging more engaging projections.

First-class picture quality: Audiences will enjoy perfect images, natural colours and brightness of 4,000 lumens white and Colour Light Output (CLO) thanks to Epson's 3LCD technology.

Cinematic images: See smoother, more fluid images with 1080/24fps processing. This creates up to 60 frames per second in 3-2 pull down mode and 48 frames per second in more cinematic 2-2 pull down mode.

EasyMP Network & Control: Monitor the status of your projector, email the administrator and set up alerts, so the projector emails the administrator in case of any issues. You can also broadcast a message to the network with the included EasyMP Network Projection software.

Multi-PC Projection: Instantly share information by displaying up to four screens at once or connect up to 16 computers to one projector.

Split screen: Compare and contrast data such as graphics or worksheets.

Straightforward set-up: Keep installation simple with the centrally positioned lens, while placement options are broadened with the vertical and horizontal lens shift. The bayonet mount and wide 1.8x zoom ratio with the standard lens make positioning the projector a straightforward and hassle-free process.

Reliable and low maintenance: Product durability is assured while total cost of ownership is kept to a minimum with the C<sup>2</sup>Fine Inorganic LCD panel.

## KEY FEATURES

- **WUXGA resolution**  
Widescreen, high resolution picture
- **Ultra-bright**  
4,000 lumens white and CLO
- **Get connected**  
Wireless connectivity
- **Filmic quality**  
Smooth images with 1080/24fps
- **Easy installation**  
Horizontal and vertical lens shift



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## PRODUCT SPECIFICATIONS

<b>TECHNOLOGY</b>	
Projection System	3LCD Technology, RGB liquid crystal shutter
<b>IMAGE</b>	
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	1,000 : 1
Lamp	275 W, 2,000 h durability, 3,000 h durability (economy mode)
Keystone Correction	Manual vertical: $\pm 40^\circ$ , Manual horizontal $\pm 20^\circ$
<b>OPTICAL</b>	
Projection Ratio	1.27 - 2.29:1
Zoom	Manual, Factor: 1 - 1.8
Projection Size	30 inches - 300 inches
Projection Distance Wide	0.8 m - 8.1 m
Projection Distance Tele	1.4 m - 14.5 m
Focal Distance	2,128,000 mm - 3,794,000 mm
Focus	Manual
<b>CONNECTIVITY</b>	
Interfaces	Ethernet interface (100 Base-TX / 10 Base-T), RS-232, VGA in (2x), HDMI in, BNC in, RGB out, Stereo mini jack audio in (2x), Cinch audio in, USB 2.0 Type A, WLAN, DVI in, Composite in, Component in (optional), S-Video in, Stereo mini jack audio out
<b>ADVANCED FEATURES</b>	
Security	Kensington lock, Security bar, Control panel lock, Password lock
Features	Automatic input selection, Freeze image, Instant on/off, JPEG Viewer, Mute key, Network administration, Network image transmission, Pause key, Quick Corner, Split-Screen-Function, Transport handle
Video Colour Modes	Dynamic, Photo, Presentation, sRGB, Theatre, DICOM SIM, Customized
<b>GENERAL</b>	
Energy Use	393 W, 330 W (economy), 0.47 W (standby)
Product dimensions	470 x 312 x 135 mm (Width x Depth x Height)
Product weight	6.7 kg
Noise Level	Normal: 35 dB (A) - Economy: 30 dB (A)
Loudspeaker	7 W
<b>OTHER</b>	
Warranty	36 months On site service, Lamp: 12 months or 1,000 h Optional warranty extension available

## LOGISTICS INFORMATION

SKU	V11H346040DA
EAN code	8715946482378
Dimensions Single Carton	1100 x 3165 x 1030 mm
Carton Weight	153 Kg
Multiple Order Quantity	1 Units
Country of Origin	China
Pallet Size Euro	14 Units (2 x 7)
Pallet Size Block	28 Units (4 x 7)

## Epson EB-G5450WU

### WHAT'S IN THE BOX

- Main unit
- Setup guide
- User manual (CD)
- Software (CD)
- Power cable
- Computer cable
- Remote control incl. batteries
- Lens cap

### OPTIONAL ACCESSORIES

- Ceiling Mount - ELPMB22 - White V12H003B22
- Air Filter - ELPAP17 - EB-G5xxx V13H134A17
- Ceiling pipe - ELFPF14 - 918-1168mm V12H003P14
- Ceiling pipe - ELFPF13 - 668-918mm V12H003P13
- Quick Wireless Connect USB key - ELPAP08 V12H005M08
- Lamp - ELPLP62 - EB-G5450WU/5600 (275W) V13H010L62
- Adapter - ELPAP03 Wireless LAN a/b/g V12H306P17
- ELPMB30 Low profile ceiling mount V12H526040
- Quick Wireless Connect USB key - ELPAP09 V12H005M09

### OPTIONAL LENSES

- Lens - ELPLM05 - EB-Gxxx Middle Throw2 V12H004M05
- Lens - ELPLM04 - EB-Gxxx Middle Throw1 V12H004M04
- Lens - ELPLR03 - EB-Gxxx Rear Wide V12H004R03
- Lens - ELPLL06 - EB-Gxxx Long Throw V12H004L06
- Lens - ELPLS05 - EB-Gxxx Standard V12H004S05
- Lens - ELPLS06 - EB-G6xxx Standard V12H004S06



For more information please contact:

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

Web: [www.epson.co.uk](http://www.epson.co.uk)  
[www.epson.ie](http://www.epson.ie)

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