

# EB-G7900U

## DATASHEET / BROCHURE



Easy to set-up and with low maintenance requirements, this 7,000-lumens WUXGA installation projector boasts bright images, vivid colours and 4K-enhanced detail

Ideal for professional-looking presentations in a variety of large venues, the EB-G7900U creates images with rich, vivid colours thanks to Epson's 3LCD technology and equally high White and Colour Light Output. With flexible installation and low maintenance, this 4K enhanced projector offers a fit-and-forget solution for scenarios in which only superior projections will do.

### Superior image quality

Ensure superb quality and the best possible delivery of presentations with this powerful installation projector for large venues. Featuring Epson's own 3LCD technology and equally high White and Colour Light Output, WUXGA resolution images are vivid and bright, even in daylight with its 7,000 lumens brightness. For a next-level viewing experience, the projector features 4K enhancement, giving images exceptional sharpness, clarity and detail.

### Easy positioning

Thanks to a new range of motorised lenses, including optional ultra-short throw (UST) lens, and both vertical and horizontal lens shift, the projector benefits from true 360° installation flexibility allowing it to be placed almost anywhere.

## KEY FEATURES

- **Superior picture quality**  
3LCD technology; superior white balance; better colour matching
- **HD images with 4K enhancement**  
Exceptional sharpness, clarity and detail for the real 4K effect
- **Flexible 360° installation**  
True flexibility without distortion or loss of brightness
- **Lens memory function**  
Stores projector settings such as image position, focus and zoom
- **Portrait projection mode**  
Switch mode without having to change the lamp



## PRODUCT SPECIFICATIONS

### TECHNOLOGY

|                   |                        |
|-------------------|------------------------|
| Projection System | 3LCD Technology        |
| LCD Panel         | 0.76 inch with C2 Fine |

### IMAGE

|                              |   |
|------------------------------|---|
| Colour Light Output          | 7,000 lumen- 5,600 lumen (economy) In accordance with IDMS15.4        |
| White Light Output           | 7,000 lumen - 5,600 lumen (economy) In accordance with ISO 21118:2012 |
| Portrait Colour Light Output | 5,600 lm  |
| Portrait White Light Output  | 5,600 lm  |
| Resolution                   | WUXGA, 1920 x 1200, 16:10   |
| High Definition              | 4K enhancement  |
| Aspect Ratio                 | 16:10   |
| Contrast Ratio               | 50,000 : 1  |
| Native Contrast              | 2,000 : 1   |
| Lamp                         | 400 W, 3,000 h durability, 4,000 h durability (economy mode)          |
| Lamp (portrait mode)         | 400 W, 2,000 Hours Durability   |
| Keystone Correction          | Manual vertical: $\pm 45^\circ$ , Manual horizontal $\pm 30^\circ$    |

### OPTICAL

|                          |   |
|--------------------------|---|
| Projection Ratio         | 1.44 - 2.33:1   |
| Zoom                     | Motorized, Factor: 1 - 1.6                              |
| Lens Shift               | Motorized - Vertical $\pm 67\%$ , horizontal $\pm 30\%$ |
| Lens position memory     | 10 positions  |
| Image Size               | 50 inches - 300 inches                                  |
| Projection Lens F Number | 1.7 - 2.3   |
| Focal Distance           | 24 mm - 38.2 mm   |
| Focus                    | Motorized   |

### CONNECTIVITY

|            |   |
|------------|---|
| Interfaces | USB 2.0 Type A, USB 2.0 Type B (Service Only), RS-232C, Ethernet interface (100 Base-TX / 10 Base-T), Wireless LAN IEEE 802.11a/b/g/n (optional), VGA in, VGA out, DVI in, BNC in, HDBaseT, Stereo mini jack audio out, Stereo mini jack audio in (3x), HDMI (HDCP 2.2) |
|------------|---|

### GENERAL

|                    |   |
|--------------------|---|
| Energy Use         | 572 W, 477 W (economy), 0.3 W (standby)                     |
| Supply Voltage     | AC 100 V - 240 V, 50 Hz - 60 Hz                             |
| Product dimensions | 525 x 472 x 189 mm (Width x Depth x Height)                 |
| Product weight     | 12.7 kg   |
| Noise Level        | Normal: 39 dB (A) - Economy: 31 dB (A) (4K enhancement OFF) |
| Colour             | White   |

### OTHER

|          |  |
|----------|--|
| Warranty | 36 months On-site service or 20,000 h, Lamp: 12 months or 1,000 h<br>Optional warranty extension available |
|----------|--|

## EB-G7900U

### WHAT'S IN THE BOX

- Cable cover
- VGA cable
- Lens cap
- Remote control incl. batteries
- User's Manual Set
- Power cable

## OPTIONAL ACCESSORIES

EB-G7900U

- Air Filter - ELPAF30  
V13H134A30
- ELPLP93  
V13H010L93
- Ceiling Mount - ELPMB47 Low EB-G7000/L1000  
V12H802010
- Ceiling Mount - ELPMB48 High EB-G7000/L1000  
V12H803010
- 3D Polarizer - ELPLP01  
V12H618A01
- Wireless LAN Adapter - ELPAP10  
V12H731P01
- Ceiling Mount (White) - ELPMB22  
V12H003B22
- Ceiling Pipe (450mm) - ELPPF13  
V12H003P13
- Ceiling Pipe (700mm) - ELPPF14  
V12H003P14

## OPTIONAL LENSES

- Lens - ELPLU04 - G7000 & L1000 Series ST off axis 2  
V12H004U04
- Lens - ELPLX01 - UST lens G7000 series & L1100,1200,1300,1400/5U  
V12H004X01
- Lens - ELPLU03 - G7000 & L1000 Series ST off axis 1  
V12H004U03
- Lens - ELPLW05 - G7000 & L1000 Series wide zoom 1  
V12H004W05
- Lens - ELPLM08 - Mid throw 1 - G7000/L1000 series  
V12H004M08
- Lens - ELPLL08 - Long throw - G7000/L1000 series  
V12H004L08
- Lens - ELPLM10 - Mid throw 3 - G7000/L1000 series  
V12H004M0A
- Lens - ELPLM11 - Mid throw 4 - G7000/L1000 series  
V12H004M0B
- Lens - ELPLM15 - Mid Throw L1500/L1700 Series  
V12H004M0F

## LOGISTICS INFORMATION

|                   |                          |
|-------------------|--------------------------|
| SKU               | V11H749040<br>V11H749041 |
| EAN code          | 8715946612119            |
| Country of Origin | China                    |
| Layer             | 2 Units                  |

\* Warranty offers are not available for all countries. Please contact your local Epson representative.

For further information please contact your local Epson office or visit [www.epson-europe.com](http://www.epson-europe.com)

Austria 01 253 49 78 333 Belgium +32 (0)2 792 04 47 Czech 800/142 052 Denmark 44 50 85 85 Finland 0201 552 091 France 09 74 75 04 04

(Cost of local call, operator charges may apply) Germany +49 (0) 2159/92 79 500 Greece +30 211 198 62 12 Hungary 06800 147 83 Ireland 01 436 7742

Italy 02-660321 10 (0,12 /min) Luxembourg +352 27860692 Middle East +9714 8872172 Netherlands +31 (0)20 708 5099 Norway +47 67 11 37 00

Poland 0-0-800 4911299 (0,16 zł/min) Portugal 707 222 111 Russia (095) 777-03-55 Slovakia 0850 111 429 South Africa (+2711) 465-9621

Spain 93 582 15 00 Sweden 0771-400135 (Mobilsamtal – 0,99 kr/min, Lokala samtal – 0,30 kr/min, Utlandssamtal – 0,89 kr/min) Switzerland 022 592 7923

Turkey (0212) 3360303 United Kingdom 0871 222 6702

Trademarks and registered trademarks are the property of Seiko Epson Corporation or their respective owners. Product information is subject to change without prior notice.

**EPSON**<sup>®</sup>