# **Epson EB-G6800**











**DATASHEET** 











# Powerful 7,000-lumen EB-G6800 professional installation projector with XGA screen resolution to deliver sharper, clearer presentations.

The Epson EB-G6800 professional installation projector is ideal for rental markets and digital signage. Important presentations 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 7,000 lumens, and an XGA resolution.

The Epson EB-G6800 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 setup in various positions without blurring or distortion.

With the HDMI input, you have the flexibility to connect high definition devices, ensuring this projector is compatible with more input sources. You can also connect up to five different devices through a 100m cable with the HD-BaseT input.

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

# **KEY FEATURES**

- Ultra-bright output 7,000lm White and Colour Light Output
- High resolution XGA screen resolution
- High-quality images 3LCD technology for richer colours
- 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 0.79 inch with C2 Fine

IMAGE

Color Light Output 7,000 Lumen - 4,900 Lumen (economy)
White Light Output 7,000 Lumen - 4,900 Lumen (economy)

Resolution XGA Contrast Ratio 5,000 : 1

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

Keystone Correction Manual vertical:  $\pm$  30 °, Manual horizontal  $\pm$  30 °

OPTICAL

 Throw Ratio
 1.29 - 2.35:1

 Zoom
 Manual, Factor: 1 - 1.8

 Screen Size
 50 inches - 300 inches

 Projection Distance Wide
 1.3 m - 8 m (50 inch screen

 Projection Distance Tele
 2.4 m - 14.5 m (50 inch screen

Projection Lens F Number 1.65 - 2.55
Projection Lens Focal Length 21.28 mm - 37.94 mm

Projection Lens Focus Manua

CONNECTIVITY

Interfaces RS-232C, Ethernet interface (100 Base-TX / 10 Base-T), VGA in, HDMI in, Display Port,

Composite in, BNC in, S-Video in, RGB out, HDBaseT, Jack plug out, Jack plug in (4x), Cinch

audio out

**ADVANCED FEATURES** 

Security Kensington lock, Security bar

Other features Instant on/off, Network administration, Quick Corner Video Color Modes Photo, Presentation, Sports, sRGB, Theatre, DICOM SIM

GENERAL

Power consumption 542 Watt (Peak), 405 Watt (Eco), 0.41 Watt (Energy saving standby)

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               | V11H532040<br>V11H532041 |
|-------------------|--------------------------|
| EAN code          | 8715946513928            |
| Country of Origin | China                    |
| Layer             | 1 Units                  |

#### Epson EB-G6800

#### WHAT'S IN THE BOX

- Cable cover
- Cable hook
- Computer cable
- Power cable
- Remote control incl. batteries
- User manual (CD)

# **OPTIONAL ACCESSORIES**

- Air Filter ELPAF43V13H134A43Lamp ELPLP76
- Lamp ELPLP76
   V13H010L76
- Ceiling Mount (White) ELPMB22 V12H003B22
- 3D Polarizer ELPPL01 V12H618A01
- HDBaseT Transmitter ELPHD01 V12H547040

# **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 (Standard) ELPLS06 V12H004S06
- Lens (ST Off Axis) ELPLU01 V12H004U01



\* 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 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

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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

1. Except ELPLS05 lens

