# Epson EB-G6800



DATASHEET



















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 set-up 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 lenses<sup>1</sup>.

#### **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

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

Contrast Ratio 5,000 : 1

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

Resolution XGA, 1024 x 768, 4:3

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

OPTICAL

Zoom Manual, Factor: 1 - 1.8

Projection Size 50 inches - 300 inches

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

Projection Ratio 1.29 - 2.35:1
Focal Distance 21.28 mm - 37.94 mm

Focus Manual

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

Projection Lens F Number 1.65 - 2.55

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, Stereo mini jack audio out, Stereo mini

jack audio in (4x), Cinch audio in

ADVANCED FEATURES

Security Kensington lock, Security bar

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

OTHER

Warranty 36 months Carry in or 15,000 h, Lamp: 36 months or 1,000 h

### LOGISTICS INFORMATION

V11H532041
8715946526645
511 x 583 x 345 mm
12.2 Kg
6 Units
China
7 Units (1 x 7)
7 Units (1 x 7)

## 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 ELPAF43 EB-G6xxx Series V13H134A43
- Lamp ELPLP76 EB-G6xxx Series V13H010L76
- Ceiling Mount ELPMB22 White V12H003B22
- 3D Polarizer ELPPL01 EB-G6xxx & EB-48/4950WU V12H618A01
- HDBaseT Transmitter ELPHD01 EB-G6xxx Series V12H547041

## **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



For more information please contact:

Telephone: 0871 222 6702 (UK)+
01 436 7742 (Republic of Ireland)

E-mail: enquiries@epson.co.uk Fax: 0871 222 6740 Web: www.epson.co.uk www.epson.ie

1. Except ELPLS05 lens

