EB-Z9800W



DATASHEET



























With 8,300 lumens and a WXGA resolution, the EB-Z9800W large venue projector is simple to set-up and benefits from 3LCD technology.

With 8,300 lumens brightness and WXGA resolution, the white EB-Z9800W is an impressive and versatile installation projector. Able to project portrait aspect images for digital signage, the EB-Z9800W has a flexible installation angle, lens shift for off-centre positioning and plenty of calibration options, with optional Wi-Fi and HDBaseT connectivity.

Clear images and 3LCD technology

At 8,300 lumens the EB-Z9800W is a very bright WXGA resolution projector. This projector benefits from Epson's 3LCD technology, which ensures high-quality images with equally high White and Colour Light Output for vivid colours and bright images, even in daylight, and three times brighter colours than competitive projectors¹.

Perfect for large venues

Museums, auditoriums and corporate environments can benefit from the EB-Z9800W's large projected image, ideal for making a big impact.

Portrait projection

Able to project portrait aspect images, the EB-Z9800W is ideal for digital signage. Welcome to a whole new way of seeing things; portrait mode is also useful when a venue or event, such a fashion show, doesn't lend itself to landscape projection.

Easy set-up

As well as a flexible installation angle and lens shift for off-centre positioning, the EB-Z9800W includes plenty of calibration options such as edge blending, test patterns and Epson's Super Resolution feature.

Connectivity

The EB-Z9800W includes HDBaseT, which allows up to five connections in one. Optional Wi-Fi is also included for extra flexibility.

Short-throw capability

Great news for auditoriums and lecture theatres; a new and exclusive LU02 short throw lens allows this projector to be positioned closer to the screen.

KEY FEATURES

- **High-brightness** 8,300 lumens brightness
- Flexible
 Choose different installation angles
- 3LCD technology
 For vivid colours and bright images
- Connectivity
 HDBaseT and optional Wi-Fi connectivity
- Portrait projection
 When landscape isn't suitable





PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology, RGB liquid crystal shutter

LCD Panel 1.03 inch with C2 Fine

IMAGE

Colour Light Output 8,300 lumen- 7,100 lumen (economy)
White Light Output 8,300 lumen - 7,100 lumen (economy)

Portrait Colour Light Output 8,100 lm
Portrait White Light Output 8,100 lm

Resolution WXGA, 1280 x 800, 16:10

Contrast Ratio 15,000 : 1

Lamp 380 W, 3,000 h durability, 4,000 h durability (economy mode)

Lamp (portrait mode) 304 W, 1,000 Hours Durability

Keystone Correction Manual vertical: \pm 30 $^{\circ}$, Manual horizontal \pm 30 $^{\circ}$

Aspect Ratio 16:10

OPTICAL

Projection Ratio 1.57 - 2.56:1

Zoom Motorized, Factor: 1 - 1.61

Lens Shift Motorized - Vertical ± 60 %, horizontal ± 18 %

Image Size 60 inches - 500 inches

 Projection Lens F Number
 1.65 - 2.51

 Focal Distance
 36 mm - 57.5 mm

 Focus
 Motorized

 Projection Distance Wide
 2 m - 17.2 m

 Projection Distance Tele
 3.3 m - 27.8 m

CONNECTIVITY

Interfaces USB 1.1 Type A, USB 2.0 Type B (Service Only), RS-232C, VGA in, VGA out, DVI in, HDMI in,

Composite in, Component in, BNC in (6x), S-Video in, HDBaseT

GENERAL

Energy Use 809 W, 721 W (economy), 0.37 W (standby)

Supply Voltage AC 100 V - 240 V, 50 Hz - 60 Hz

Product dimensions 741 x 534 x 197 mm (Width x Depth x Height)

Product weight 25 kg

Noise Level Normal: 38 dB (A) - Economy: 35 dB (A)

Temperature Storage -10° C - 60° C

Humidity Operation 20% - 80%, Storage 10% - 90%

ADVANCED FEATURES

Security Kensington lock, Security cable hole

Video Colour Modes Dynamic, Photo, Presentation, sRGB, Theatre, DICOM SIM

OTHER

Warranty 36 months Carry in or 20,000 h, Lamp: 12 months or 1,000 h

Optional warranty extension available

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WHAT'S IN THE BOX

- VGA cable
- HDMI Cable Clamp
- Power cable
- Remote control incl. batteries
- User's Manual Set



OPTIONAL ACCESSORIES

- Lamp (x2) ELPLP82
 V13H010L82
- Lamp ELPLP81
- V13H010L81
- 3D Polarizer ELPPL01 V12H618A01
- Ceiling Mount (Low) ELPMB25 V12H003B25
- Ceiling Mount (High) ELPMB26 V12H003B26
- HDBaseT Transmitter ELPHD01 V12H547041
- 3D Glasses (Passive for Child, x5) ELPGS02B V12H541B10
- Lamp (Portrait, x1) ELPLP83
 V13H010L83
- Lamp (Portrait, x2) ELPLP84 V13H010L84

OPTIONAL LENSES

- Lens (ST Off Axis) ELPLU02 V12H004U02
- Lens (Long Throw) ELPLL07 V12H004L07
- Lens (Middle Throw 1) ELPLM06 V12H004M06
- Lens (Middle Throw 2) ELPLM07 V12H004M07
- Lens (Rear Wide) ELPLR04 V12H004R04
- Lens (Wide) ELPLW04 V12H004W04

LOGISTICS INFORMATION

sku	V11H615040
EAN code	8715946541273
Multiple Order Quantity	1 Units
Country of Origin	China
Pallet Size Euro	4 Units
Pallet Size Block	4 Units

Compared to leading 1-chip DLP business and education projectors based on NPD data, July 2011 through June 2012. Colour brightness (Colour Light Output) measured in accordance with IDMS 15.4. Colour brightness will vary depending on usage conditions. For more information please visit www.epson.eu/CLO

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www.epson.co.uk

www.epson.ie