# EB-Z9875U



#### **DATASHEET / BROCHURE**





























# Simple to set up, the EB-Z9875U benefits from 8,700 lumens, WUXGA resolution and 3LCD technology,

The black EB-Z9875U is an impressive and versatile installation projector, with rental applications, featuring 8,700 lumens brightness and WUXGA resolution. Able to project portrait aspect images for digital signage, the EB-Z9875U 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 8,700 lumens the EB-Z9875U is bright and boasts a WUXGA resolution. 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 projectors<sup>1</sup>.

# Perfect for large venues

Museums, auditoriums and corporate environments can benefit from the EB-Z9875U's large projected image, ideal for making a big impact.

# Portrait projection

Able to project portrait aspect images, the EB-Z9875U 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-Z9875U includes plenty of calibration options such as edge blending, test patterns, frame interpolation and Epson's Super Resolution feature.

#### Connectivity

The EB-Z9875U includes HDBaseT, which allows up to five connections in one. Optional Wi-Fi and an SDI input are 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 8,700 lumens and a WUXGA resolution
- 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 8,700 lumen- 6,600 lumen (economy) White Light Output 8,700 lumen - 6,600 lumen (economy)

Portrait Colour Light Output 7,500 lm Portrait White Light Output 7,500 lm

WUXGA, 1920 x 1200, 16:10 Resolution

380 W, 2,500 h durability, 4,000 h durability (economy mode)

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

Contrast Ratio 15,000:1

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

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 Motorized Projection Distance Wide 2 m - 17.2 m Projection Distance Tele 3.3 m - 27.8 m

CONNECTIVITY

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

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

GENERAL

948 W, 788 W (economy), 0.37 W (standby) **Energy Use** 

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

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

Product weight 26 kg

Normal: 39 dB (A) - Economy: 35 dB (A) Noise Level Temperature Storage -10° C - 60° C

Humidity

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

Epson Projector Management Software, EasyMP Multi PC Projection, EasyMP Network Included Software

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

#### EB-Z9875U

### 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 (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
- Lens (ST Off Axis) ELPLU02 V12H004U02

## LOGISTICS INFORMATION

sku	V11H611140
EAN code	8715946541334
Country of Origin	China
Layer	1 Units
Layer Block	1 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

EB-Z9875U



www.epson.co.uk

www.epson.ie