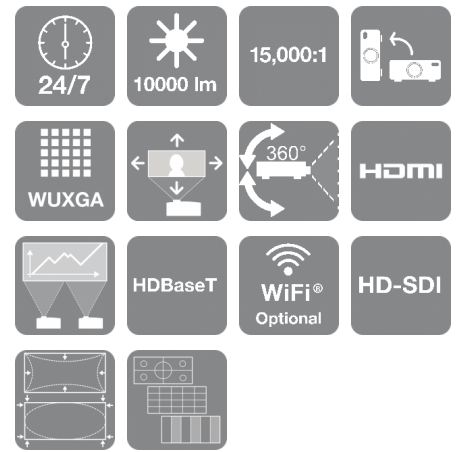


# EB-Z10000U



## DATASHEET



Epson's first 10,000 lumen WUXGA resolution large venue projector, the EB-Z10000U is simple to set-up and benefits from 3LCD technology.

With 10,000 lumens brightness and WUXGA resolution, the white EB-Z10000U is an impressive and versatile installation projector. Able to project portrait aspect images for digital signage, the EB-Z10000U 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 10,000 lumens the EB-Z10000U is Epson's brightest WUXGA resolution projector yet. 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-Z10000U's large projected image, ideal for making a big impact.

### Portrait projection

Able to project portrait aspect images, the EB-Z10000U 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-Z10000U includes plenty of calibration options such as edge blending, test patterns, frame interpolation and Epson's Super Resolution feature.



## KEY FEATURES

- **High-brightness**  
Epson's brightest WUXGA resolution projector yet
- **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



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## PRODUCT SPECIFICATIONS

### TECHNOLOGY

Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	1.03 inch with C2 Fine

### IMAGE

Colour Light Output	10,000 lumen- 6,600 lumen (economy)
White Light Output	10,000 lumen - 6,600 lumen (economy)
Portrait Colour Light Output	7,500 lm
Portrait White Light Output	7,500 lm
Resolution	WUXGA, 1920 x 1200, 16:10
Contrast Ratio	15,000 : 1
Lamp	380 W, 2,000 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 $\pm 60\%$ , horizontal $\pm 18\%$
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, HD-SDI
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### GENERAL

Energy Use	1,060 W, 788 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	26 kg
Noise Level	Normal: 40 dB (A) - Economy: 35 dB (A)
Temperature	Storage $-10^\circ\text{C}$ - $60^\circ\text{C}$
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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## EB-Z10000U

### WHAT'S IN THE BOX

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

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## OPTIONAL ACCESSORIES

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EB-Z1000U

- Lamp - ELPLP81  
V13H010L81
- Ceiling Mount (Low) - ELPMB25  
V12H003B25
- Ceiling Mount (High) - ELPMB26  
V12H003B26
- HDBaseT Transmitter - ELPHD01  
V12H547041
- 3D Polarizer - ELPLL01  
V12H618A01
- 3D Glasses (Passive for Child, x5) - ELPGS02B  
V12H541B10
- Lamp (x2) - ELPLP82  
V13H010L82
- Lamp (Portrait, x1) - ELPLP83  
V13H010L83
- Lamp (Portrait, x2) - ELPLP84  
V13H010L84

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## OPTIONAL LENSES

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

## LOGISTICS INFORMATION

SKU	V11H610040
EAN code	8715946541280
Multiple Order Quantity	1 Units
Country of Origin	China
Pallet Size Euro	4 Units

For more information please contact:

Home users: 0343 90 37766  
Business users\*: 0871 42 37766  
Republic of Ireland: 01 436 7742  
Or visit us at <https://www.epson.co.uk/contactus>  
\* 10p per minute plus network extras.

Web: [www.epson.co.uk](http://www.epson.co.uk)  
[www.epson.ie](http://www.epson.ie)

1. 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](http://www.epson.eu/CLO)

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