### EB-Z9750U

#### DATASHEET





# A large venue projector with 7,500 lumens WUXGA resolution, the EB-Z9750U is simple to set-up and benefits from 3LCD technology.

With 7,500 lumens brightness and WUXGA resolution, the white EB-Z9750U is an impressive and versatile installation projector. Able to project portrait aspect images for digital signage, the EB-Z9750U 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 7,500 lumens the EB-Z9750U 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-Z9750U's large projected image, ideal for making a big impact.

#### Portrait projection

Able to project portrait aspect images, the EB-Z9750U 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-Z9750U includes plenty of calibration options such as edge blending, test patterns, frame interpolation and Epson's Super Resolution feature.



#### **KEY FEATURES**

High-brightness
 7,500 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	
_CD Panel	1.03 inch with C2 Fine	
IMAGE		
Colour Light Output	7,500 lumen- 6,600 lumen (economy)	
White Light Output	7,500 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, 3,000 h durability, 4,000 h durability (economy mode)	
Lamp (portrait mode)	304 W, 1,000 Hours Durability	
Keystone Correction	Manual vertical: ± 30 °, Manual horizontal ± 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	
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, WLAN, 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%	
OTHER		
Manuart	20 months Course in an 00 000 h Lawren 10 months out 1 000 h	
Warranty	36 months Carry in or 20,000 h, Lamp: 12 months or 1,000 h	

#### EB-Z9750U

#### 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 V12H547040
- 3D Glasses (Passive for Child, x5) ELPGS02B V12H541B10
- Quick Wireless Connect USB key ELPAP09 V12H005M09
- Lamp (Portrait, x1) ELPLP83 V13H010L83

#### **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	V11H616040
EAN code	8715946541327
Multiple Order Quantity	1 Units
Country of Origin	China
Pallet Size Euro	4 Units

\* 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

74 75 04 04 (Cost of local call, operator charges may apply) Germany +49 (0) 2159/92 79 500 Greece 210-8099499 Hungary 06800 147 83

Ireland 01 436 7742 Italy 02-660321 10 (0,12 /min) Luxembourg +352 27860692 Middle East +9714 8872172 Netherlands +31 (0)20 708 5099 Norway +47 67 11 37 00

a Poland 0-0800 4911299 (0,16 zł/min) Portugal 707 222 111 Russia (095) 777-03-55 Slovakia 0850 111 429 South Africa (+2711) d 465-9621 Spain 93 582 15 00 Sweden 0771-400135 (Mobilsamtal – 0,99 kr/min, Lokala samtal – 0,30 kr/min, Utlandssamtal – 0,89 kr/min)

Spain 55 552 15 05 Sweden 077 1-400135 (Woblissimital – 0,99 kr/min, Lokala samtal – 0,30 kr/min, Utlandssamta Switzerland 022 592 7923 Turkey (0212) 3360303 United Kingdom 0871 222 6702 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

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