

Epson EB Z9870U

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A brief introduction to the Epson EB Z9870U. The stationary LCD projector has a WUXGA 1920 x 1200 resolution and a contrast of 15000:1. The projector can be positioned very freely using the lens shift function. An image width of up to 948 cm is possible, if the image width is smaller (we recommend max. 632 cm), rooms with residual light are also no problem. If the image is still too small, the integrated edge blending software can help to project a large image with additional projectors. The projector can also play 1080P without any problems. The model was built by Epson in 2014 and is no longer current, but is still very popular in our projector database.

 3 x 1,03" LCD TFT Panel
WUXGA 16/9 Liquid Crystal Display

Projector	8700 / 6600 im Eco Mode	Screen	3867 Lux (bei 200 cm Screen)
	15000:1 full on/off		15000:1 full on/off
	0,5800 min. Lumen		0,258 min. Lumen

Vert.: +/-60% Hori.: +/-18% motorisch
WUXGA 1920 x 1200
2.304.000 Pixel

Video Modes
PAL, SECAM, NTSC, HDTV 720p, 1080i, 1080p EDTV 480p, 576p

Application
Stationary | Permanent installation in the training room and meeting room as well as the conference room.

Very large screen width and rooms with plenty of light and shaded daylight.

Light Source
2 x 380W UHE Lamp
Article Nr.: ELPLP81 / ELPLP82
Light Life
2000 h. 4000 h. in Eco Mode

Operating Costs
21,14% / 0,74 €

Focus
Powered

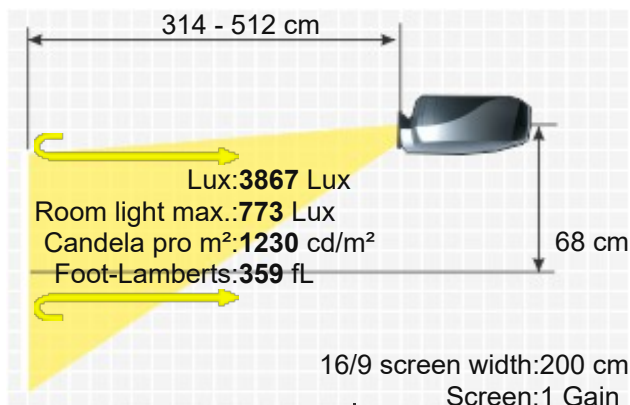
Zoom
Powered 1,59

Objective
F=1,65-2,51 f=36-57,35 mm

Throw Ratio
1,57-2,56:1

Audio
Nein

Connections
HDMI in
DVI-D mit HDCP in
5 x BNC RGBHV in
D-sub 15 pin in und out
S-Video in
RJ45 in
HDBaseT in



16/9 screen width: 200 cm
Screen: 1 Gain

Brief Introduction
Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Lens shift

Resolution

Video Modes

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

Connections

Ceiling Mounting	RS232C
Power	Yes, is possible.
Size WxHxD	948 / 788W in Eco Mode
Operating Noise	534 x 197 x 741 mm (21"x7,8"x29,2") 77,95 L/dm³
	39 / 35 dB in Eco Mode

Weight	24,20 kg / 53,35 lbs.
Keystone	Vert.: +/-30°
	Hori.: +/-30°

Illumination

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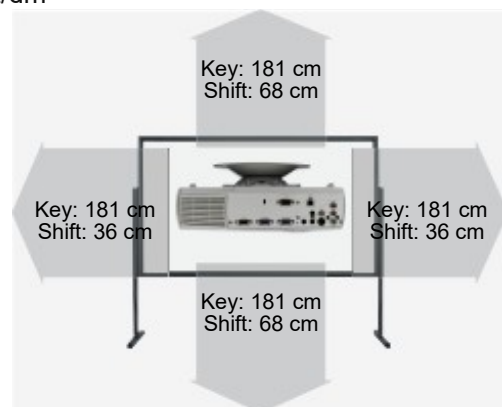
Frequenz	H-sync: 15-92 kHz
	V-sync: 50-85 Hz

Foot-Lamberts	359 fL / max. 948 cm screen width
	1230 cd/m²

- Full HD 1080P compatible
- Lens shift Funktion motorisch
- Eco Mode
- sRGB
- Edge Blending
- Optional Wi-Fi network compatible.
- Lan network compatible.
- Crestron®-Software compatible.
- DICOM Simulation
- Model EB-Z10005U is black

Screen Mirroring

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Optional accessories

	Doppel Lampe Ruby	Ruby-LMP22855	745,99 €
	Einzel Lampe Ruby	Ruby-LMP22836	EOL €
	Portrait Doppel Lampe Original	ELPLP84 / V13H010L84	1.268,24 €
	Portrait Einzel Lampe Original	ELPLP83 / V13H010L83	734,74 €
	Doppel Lampe Original	ELPLP82 / V13H010L82	1.227,01 €
	Einzel Lampe Original	ELPLP81 / V13H010L81	737,57 €
	Luftfilter Kompatibel	Alternative zu:ELPAF46 / V13H134A46	46,71 €
	Objektiv Original	ELPLW04 / V12H004W04	2.541,40 €
	Objektiv Original	ELPLS04 / V12H004S04	EOL €
	Objektiv Original	ELPLR04 / V12H004R04	EOL €
	Objektiv Original	ELPLM06 / V12H004M06	2.541,40 €
	Objektiv Original	ELPLL07 / V12H004L07	2.541,40 €
	Objektiv Original	ELPLM07 / V12H004M07	EOL €
	Universal Fernbedienung	Fernb-uni-V3	22,31 €
	Fernbedienung Original	2157388	47,68 €
	Luftfilter Original	ELPAF46 / V13H134A46	70,51 €
	Deckenhalterung 220	Halterung45	83,60 €

Name	Ratio	Optional Lenses			
		Distance	Shift V	Shift H	Zoom
		Zoom Optional Lenses			
ELPLW04	1.29-1.77:1	2.6-3.5 m	+/-60%	+/-18%	Powered
ELPLS04	1.71-2.78:1	3.4-5.6 m	+/-60%	+/-18%	
ELPLM07	3.85-5.88:1	7.7-11.8 m	+/-60%	+/-18%	Powered
ELPLM06	2.64-4.03:1	5.3-8.1 m	+/-60%	+/-18%	Powered
ELPLL07	5.76-8.09:1	11.5-16.2 m	+/-60%	+/-18%	Powered
Fix Optional Lenses					
ELPLR04	0.76:1	1.5 m	0.0% Fix		No Zoom

Status

2014 Discontinued (EOL) // Last update of the data: 2025-03-03

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Data

More Details



HCinema

<https://www.projector-database.com/pro/epsonebz9870u-en.html>

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