

# Epson EB-Z10000/NL Projector



As the long-awaited brightest product in Epson's range, the EB-Z10000/NL suits the needs of demanding large venues. Designed for installation in government and educational establishments, auditoriums, museums, conference or exhibition halls, it is Epson's first projector to offer 10000 lumens and delivers clear and vivid images at XGA resolution with ease.

The projector offers first class adaptability, as it is compatible with all existing optional Epson lenses, or comes in a version without a lens. The flexible installation angle caters for both front and rear projection systems. The Wi-Fi connectivity combined with a wide lens shift range both vertically and horizontally make for easy integration into any environment.

Do more with your projector, as the EB-Z10000/NL is packed with features. It offers Edge Blending for the very first time, stacking up to four projectors horizontally and two vertically. And Epson's Super Resolution feature delivers a smooth, high-quality image, every time.

Alongside this, the Point and Arc Correction features allow for uneven screens and the built-in test patterns handle image calibration with ease. And tap into Epson's EasyMP software to deliver split screen functionality, multi-PC projection and stream videos via Wi-Fi.

Finally, Epson's 3LCD technology ensures high-quality images with its equally high White and Colour Light Output for vivid, natural colours and deep blacks, even in daylight.

## DATASHEET



## KEY FEATURES

- 3LCD technology for equally high White and Colour Light Output
- Compatible with existing Epson optional lenses
- Flexible installation angle of up to  $\pm 270^\circ$
- Wide horizontal and vertical lens shift



EB-Z10000/NL interface



## PRODUCT SPECIFICATIONS

PROJECTION TECHNOLOGY	RGB liquid crystal shutter projection system 1.06-inch wide panel with MLA (D8, C)
RESOLUTION	XGA - 1024 x 768 (4:3 aspect ratio) Up to 1080p
WHITE LIGHT OUTPUT Normal / Eco	10000/7600 lumens
COLOUR LIGHT OUTPUT Normal / Eco	10000/7600 lumens
CONTRAST	5000:1
SCREEN SIZE	60-inch to 500-inch
PROJECTION DISTANCE wide / tele	1.94 - 16.76m/3.19 - 27.16m
THROW RATIO wide / tele	1.63/2.65
ZOOM RATIO	1 - 1.6 motorised
KEystone CORRECTION	Manual vertical $\pm 30^\circ$ & horizontal $\pm 20^\circ$
LENS SHIFT	Vertical $\pm 56\%$ /horizontal $\pm 6\%$
LENS TYPE	
F-number	1.65 - 2.51
Focal length	36.00 - 57.35mm
Focus	Motorised
LAMP	
Life (Normal / Eco)	2500/3500 hours
Type	340W UHE x2 (ELPLP72)
CONNECTIVITY	
Video input	1 x RCA (Video composite), 1 x S-Video, 2 x Component (Via D-Sub 15-pin or 5BNC), 2 x HDMI
Computer input	2 x HDMI, 1 x D-Sub 15-pin (RGB), 1 x 5BNC
Control input	1 x RJ45, 1 x Wi-Fi (optional), 1 x RS-232C, 1 x Jack 3.5mm for wired remote
Digital input	2 x HDMI
Computer output	1 x D-sub 15-pin (RGB)
Wireless connection	Optional (802.11 b/g/n): 1 x optional Wireless LAN Unit (ELPAP07)
ADVANCED FEATURES	
Security	Air Filter Notice, Security Cable Hole, Kensington Lock
Operation	Direct power on/off, Instant off
EasyMP features	EasyMP monitor, EasyMP Multi PC Projection, EasyMP Network Projection
Display	7 colour modes
Edge-Blending	Top / bottom / right / left (can be combined)
Real Time Clock Management	Scheduling system (power on / power off, source change)
Video processing	DCCI, Super Resolution, Pull Down mode (1080/24p)
Color Processing	Full 10bit (excl. HDMI & LAN)
Display Correction	H&V Keystone, Geometric correction (Point/Arc)
Installation Angle	$\pm 270^\circ$
LANGUAGES	27 languages: Japanese / English / French / Germany / Italian / Spanish / Portuguese / Korean / Chinese / Russian / Dutch / Danish / Hungarian / Czech / Polish / Norwegian / Finnish / Swedish / Greek / Turkish / Arabic / Traditional Chinese / Romanian / Slovenian / Ukrainian / Catalan / Thai
NOISE LEVEL (Normal / Eco)	Normal: 40 dB (A) - Economy: 35 dB (A)
WEIGHT	22kg
DIMENSIONS (W x L x H)	534 x 734 x 167mm
POWER CONSUMPTION	
Normal / Eco	911 watt/738 watt
Standby	0.5 watt
WARRANTY	3 years on main unit, 1 year on lamp

## PRODUCT LOGISTICS

	EB-Z10000	EB-Z10000NL
SKU CODE	V11H458041	V11H458941
BARCODE	87159946508702	8715946508719
WHAT'S IN THE BOX	Power Cable 3m, 3 Wire, Computer Cable, 1.8m D-sub 15pin (Male) - D-sub 15pin (Male), Remote Control, 2x AA battery, Bundled Software CD ROM, Password Protect Sticker, User's Manual Set Foot Cover attached	
GROSS WEIGHT	28.90kg	
CARTON DIMENSIONS (L x W x H)	910 x 653 x 331mm	

\* Optional



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\* Calls cost 10p per minute plus network extras.

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## OPTIONAL LENSES

- Rear projection wide lens  
V12H004R04 (ELPLR04)
- Wide zoom lens  
V12H004W04 (ELPLW04)
- Standard zoom lens  
V12H004S04 (ELPLS04)
- Middle throw zoom lens 1  
V12H004M06 (ELPLM06)
- Middle throw zoom lens 2  
V12H004RM07 (ELPLM07)
- Long throw zoom lens  
V12H004L07 (ELPLL07)

## OPTIONAL ACCESSORIES

- Spare Lamp  
V13H010L72 (ELPLP72)
- Air Filter  
V13H134A23 (ELPAF23)
- Ceiling mount  
V12H0003B25 (ELPMB25)  
V12H0003B26 (ELPMB26)
- Wireless LAN Unit  
V12H418P13 (ELPAP07)

