

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 10,000 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 ² Fine)
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 ± 56° & horizontal ± 9°
LENS SHIFT	Vertical ± 56% / horizontal ± 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), 5 x BNC
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	Easy MP monitor, Easy MP 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	DcDi, 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	±270°
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)	40dB(a) / 34dB(a)
WEIGHT	22kg
DIMENSIONS (W x D x H)	534 x 734 x 167mm
POWER CONSUMPTION	
Normal / Eco	960W / 790W
Standby	0.5W
WARRANTY	3 years on main unit, 1 year on lamp

PRODUCT LOGISTICS

SKU CODE	VXXXXXXXXX
BARCODE	XXXXXXXXXXXX
WHAT'S IN THE BOX	Power Cord 3m, 3 Wire Computer Cable (white or black), 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



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
V12H004M07 (ELPLM07)
- Long throw zoom lens
V12H004L07 (ELPLL07)

OPTIONAL ACCESSORIES

- Spare Lamp
V13H010L72 (ELPLP72)
- Air Filter
V13H134A23 (ELPAF23)
- Ceiling mount
V12H003B25 (ELPMB25)
V12H003B26 (ELPMB26)

