Epson EB-Z10005/NL Projector



As the long-awaited brightest product in Epson's range, the EB-Z10005/NL suits the needs of the demanding rental market. Designed for use in environments such as e-cinemas and music venues or for companies holding conferences who need to hire specialist equipment, 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-Z10005/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 ±270°
- Wide horizontal and vertical lens shift



EB-Z10005/NL interface





PRODUCT SPECIFICATIONS

PROJECTION TECHNOLOGY	RGB liquid crystal shutter projection system 1.06-inch wide panel with MLA (D8, C²Fine)	
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 ± 30° & horizontal ± 20°	
LENS SHIFT	Vertical ± 56% / horizontal ± 6%	
LENS TYPE F-number Focal length Focus	1.65 - 2.51 36.00 - 57.35mm Motorised	
LAMP Life (Normal / Eco) Type	2500 / 3500 hours 340W UHE x2 (ELPLP72)	
CONNECTIVITY Video input Computer input Control input Digital input Computer output Wireless connection	1 x RCA (Video composite), 1 x S-Video, 2 x Component (Via D-Sub 15-pin or 5BNC), 2 x HDMI 2 x HDMI, 1 x D-Sub 15-pin (RGB), 1 x 5BNC 1 x RJ45, 1 x Wi-Fi (optional), 1 x RS-232C, 1 x Jack 3.5mm for wired remote 2 x HDMI 1 x D-sub 15-pin (RGB) Optional (802.11 b/g/n): 1 x optional Wireless LAN Unit (ELPAP07)	
ADVANCED FEATURES Security Operation EasyMP features Display Edge-Blending Real Time Clock Managment Video processing Color Processing Display Correction Installation Angle	Air Filter Notice, Security Cable Hole, Kensington Lock Direct power on/off, Instant off EasyMP monitor, EasyMP Multi PC Projection, EasyMP Network Projection 7 colour modes Top / bottom / right / left (can be combined) Scheduling system (power on / power off, source change) DCDi, Super Resolution, Pull Down mode (1080/24p) Full 10bit (excl. HDMI & LAN) H&V Keystone, Geometric correction (Point/Arc) ±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) / 35dB(a)	
WEIGHT		
DIMENSIONS (W x L x H)		
POWER CONSUMPTION Normal / Eco Standby	911W / 738W 0.5W	
WARRANTY	3 years on main unit, 1 year on lamp	

PRODUCT LOGISTICS

	EB-Z10005	EB-Z10005NL
SKU CODE		
BARCODE		
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		
CARTON DIMENSIONS (L x W x H)		



* Optional

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For more information please contact:

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OPTIONAL LENSES

Epson EB-Z10005/NL

- Rear projection wide lens
- Wide zoom lens
- Standard zoom lens
- Middle throw zoom lens 1
- Middle throw zoom lens 2
- Long throw zoom lens

OPTIONAL ACCESSORIES

- Spare Lamp
- Air Filter
- · Ceiling mount
- Wireless LAN Unit



