

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 $\pm 270^\circ$
- Wide horizontal and vertical lens shift



EB-Z10005/NL interface



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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 $\pm 30^\circ$ & 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)	40dB(a) / 35dB(a)
WEIGHT	
DIMENSIONS (W x L x H)	
POWER CONSUMPTION	
Normal / Eco	911W / 738W
Standby	0.5W
WARRANTY**	3 years on main unit, 1 year on lamp

** Warranty offers are not available for all countries. Please contact your local Epson representative.

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



For further information please contact your local Epson office or visit www.epson-europe.com

Austria 0810/20 01 13 (0,07 €/min) Belgium 070/350120 (0,1735 €/min) 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 01805/23 41 10 (0,14 €/min aus dem dt. Festnetz, Mobilfunkpreise abweichend. Ab 1.3.2010 Mobilfunkpreis max. 0,42 €/min) Greece 210-8099499 Hungary 06800 147 83 Ireland 01 436 7742 Italy 02-660321 10 (0,12 €/min) Luxembourg 900/43010 (0,24 €/min) Middle East +9714 8818934 Netherlands 0900-5050808 (0,05 €/oproep + 0,15 €/min) Norway +47 67 11 37 00 Poland 0-0-800 4911299 (0,16 zł/min) Portugal 707 222 111 Russia (095) 777-03-55 Slovakia 0850 111 429 South Africa (+2711) 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) Switzerland 0848 448820 (8 cent./min) Turkey (0212) 3360303 United Kingdom 0871 222 6702

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OPTIONAL LENSES

- 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

