

# The EB-PU1007B is a compact and versatile high brightness projector with optional interchangeable lenses and advanced installation features.

This highly versatile 7,000 lumens installation projector is sold as 'body only' and pairs seamlessly with Epson's existing lens family to deliver bright, true-to-life images in a wide variety of environments: from visitor attractions to lecture theatres, museums to meeting rooms. The high lumens EB-PU1007B offers WUXGA resolution with 4K enhancement, HDR and advanced installation features.

## Superior image quality

The 7,000 lumens EB-PU1007B projects clear whites, vivid details, deep blacks, defined shadows and high contrast imagery.

## Compact and lightweight

The compact size makes this projector more transportable and saves storage space, providing size and cost advantages to projector fleets. The unobtrusive design allows it to blend seamlessly into most environments. Also available in white.

## Interchangeable lens support

The EB-PU1007B accommodates different lenses to suit a wide range of projection environments, including a zero-offset ultra-short-throw lens. Epson supplies the projector as 'body only', without a lens, which puts the power to build the right projection solution, for the right application, in the hands of the user.

## Designed for installation agility

Produce large-scale, extremely bright displays, even as part of multi-projector installations where edge blending, stacking and lens flexibility is key. Epson Projector Professional Tool makes advanced installation techniques easy, such as projection mapping, while the optional external camera module (ELPEC01) uses built-in processing for PC-free geometry correction for stacking. The EB-PU1007B also features NFC for multi-projector set up, making diagnostics and installations easier using the Epson Projector Config Tool.

# **KEY FEATURES**

- Compact and lightweight Unobtrusive and easier to transport
- Lens support Supports a wide selection of Epson interchangeable lenses
- Enhanced design Clean, simple, and discreet design. Black version.
- Image quality

7,000 lumens, 3LCD, WUXGA resolution with 4K enhancement

• Advanced installation tools A range of free software tools and an optional external camera module



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## PRODUCT SPECIFICATIONS

TECHNOLOGY		
Projection System	3LCD Technology, RGB liquid crystal shutter	
LCD Panel	0,76 inch with C2 Fine	
IMAGE		
Color Light Output	7.000 Lumen- 4.900 Lumen (economy) In accordance with IDMS15.4	
White Light Output	7.000 Lumen - 4.900 Lumen (economy) In accordance with ISO 21118:2012 7.000 lm 7.000 lm WUXGA, 1920 x 1200, 16:10	
Portrait Colour Light Output		
Portrait White Light Output		
Resolution		
High Definition  4K enhancement    Aspect Ratio  16:10		
		Contrast Ratio Over 2.500.000 : 1
Native Contrast 2.000 : 1		
ight source Laser		
aser Light source 20.000 hours Durability High, 30.000 hours Durability Eco		
Keystone Correction		
Colour Video Processing	10 Bits	
Colour Reproduction	Upto 1.07 billion colours	
OPTICAL		
OPTICAL Throw Ratio	0,35 - 10,11:1	
Zoom	Motorized	
Lens	Optical	
Lens Shift	varies by lens	
Screen Size	varies by lens	
Projection Distance Wide	)varies by lens	
Projection Distance Tele	)varies by lens	
Projection Distance Wide/Tel		
Projection Lens F Number	varies by lens	
Projection Lens Focal Length	-	
Projection Lens Focus	Motorized	
Offset	varies by lens	
Interchangeable Lens	Yes	
Standard Lens	Not included	
CONNECTIVITY Interfaces	USB 2.0 Type A (2x), USB 2.0 Type B (Service Only), RS-232C, Ethernet interface (100 Base-T.	
monauco	/ 10 Base-T), Wireless LAN IEEE 802.11a/b/g/n (optional), VGA in, DVI in, HDBaseT, Stereo	
	mini jack audio out, HDMI (HDCP 2.3)	
Network Protocol	HTTPS, IPv6, SNMP, ESC/VP.net, PJLink	
Security	Kensington lock, Control panel lock, Padlock, Security cable hole, Wireless LAN unit lock,	
ou / .	Wireless LAN security, Password protection	
Other features	4K enhancement, A/V mute, Auto Power On, Auto source search, Direct Power on/off, Edge	
	Blending, Long light source life, OSD copy function, Power on button, Quick Corner, Schedule	
	Function, Super resolution, Web Control, Web Remote, iProjection App	
Video Color Modes	Cinema, Dynamic, Natural, Presentation, DICOM SIM, Multi Projection, BT709	
Projector control	via: Crestron Integrated Partner, Extron IP Link, Extron XTP, AMX Device Discovery	

#### EB-PU1007B

## WHAT'S IN THE BOX

- Remote control incl. batteries
- Power cable
- Cable cover
- Lens connector cap
- User's Manual Set
- Warranty Documents





# PRODUCT SPECIFICATIONS

EB-PU1007B

GENERAL		
Power consumption	431 Watt, 366 Watt (economy), 0,5 Watt (standby)	
Heat Dissipation	1.465,4 BTU/hour (max)	
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz	
Product dimensions	545 x 436 x 189 mm (Width x Depth x Height)	
Product weight	16,3 kg	
Noise Level	Normal: 33 dB (A) - Economy: 29 dB (A)	
Supported Temperature	Storage -10° C - 60° C	
Supported Humidity	Operation 20% - 80%, Storage 10% - 90%	
	If the projector is suspended from a ceiling or wall mount and installed in an environment with heavy oil smoke or places where oils or chemicals are volatilized, places where a lot of smok or bubbles are used for event staging, or where aroma oils are frequently burned, it can make certain parts of our products susceptible to a material degradation which over time could break and cause the projector to drop from the ceiling.	
	If you are concerned about the environment in which your projector is installed, or if you have any other questions, please contact our support department and they can provide additional assistance.	
Included Software	Content DIY App, iProjection, Epson Projector Content Manager, Epson Projector	
	Management, Epson Projector Professional Tool	
Options	Wireless LAN unit	
Room Type / Application	Boardroom, Large Meeting Room / Auditorium, Meeting room / Classroom, Projection	
	Mapping, Rental / Staging, Signage / Retail, Visitor Attraction	
Positioning	Ceiling Mounted, Desktop, Flying Frame	
Colour	Black	
OTHER		
Warranty	36 months Carry in	
	Optional warranty extension available	



#### **OPTIONAL ACCESSORIES**

- Adapter ELPAP11 Wireless LAN (5GHz) V12H005A01
- Air Filter ELPAF46
  V13H134A46
- Camera Unit ELPEC01
- V12HA46010
- External Air Filter ELPAF63 EB-PU1000 Series V13H134AD0

## **OPTIONAL LENSES**

- Lens ELPLL08 Long throw G7000/L1000 series V12H004L08
- Lens ELPLM08 Mid throw 1 G7000/L1000 series V12H004M08
- Lens ELPLM10 Mid throw 3 G7000/L1000 series V12H004M0A
- Lens ELPLM11 Mid throw 4 G7000/L1000 series V12H004M0B
- Lens ELPLM15 Mid Throw L1500/L1700 Series V12H004M0F
- Lens ELPLU03S L & G Series ST off axis 1 V12H004UA3
- Lens ELPLU04 G7000 & L1000 Series ST off axis 2 V12H004U04
- Lens ELPLW05 G7000 & L1000 Series wide zoom 1 V12H004W05
- Lens ELPLW06 L1500U/1505U wide zoom 2 V12H004W06
- Lens ELPLX01S UST lens V12H004X0A

#### LOGISTICS INFORMATION

sкu	V11HA34840
EAN code	8715946697413
Country of Origin	Philippines



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