

# EB-PU1008B

DATASHEET / BROCHURE



The EB-PU1008B is a compact and versatile, high brightness projector with optional interchangeable lenses and advanced installation features.

This highly versatile 8,500 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-PU1008B offers WUXGA resolution with 4K enhancement, HDR and advanced installation features.

### Produce vivid, engaging images

Captivate customers and audiences with projections that will live long in the memory. The 8,500 lumens EB-PU1008B projects clear whites, vivid colour detail, deep blacks, defined shadows and high contrast imagery - thanks to HDR and 3LCD technology. Exceptional image detail and clarity is achieved with 4K Enhancement.

### Build your perfect projection solution

The EB-PU1008B accommodates different lenses to suit your most challenging 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 your hands.

### Transport and store with ease

As it's lightweight and compact, this installation projector is transportable and will save on valuable storage space, providing size and cost advantages to projector fleets. The projector's unobtrusive design also allows it to blend seamlessly into your chosen environment.

### Discover 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-PU1008B 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**  
8,500 lumens, 3LCD, WUXGA resolution with 4K enhancement
- **Advanced installation tools**  
A range of free software tools and an optional external camera module

**EPSON**<sup>®</sup>

## PRODUCT SPECIFICATIONS

### TECHNOLOGY

Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0,76 inch with C2 Fine

### IMAGE

Color Light Output	8.500 Lumen- 5.950 Lumen (economy) In accordance with IDMS15.4
White Light Output	8.500 Lumen - 5.950 Lumen (economy) In accordance with ISO 21118:2020
Resolution	WUXGA
Resolution Enhancement	4K enhancement
Aspect Ratio	16:10
Contrast Ratio	Over 5.000.000 : 1
Native Contrast	2.000 : 1
Light source	Laser
Laser Light source	20.000 hours Durability High, 30.000 hours Durability Eco
Keystone Correction	Manual vertical: $\pm 45^\circ$ , Manual horizontal $\pm 30^\circ$
Colour Reproduction	Upto 1.07 billion colours

### OPTICAL

Throw Ratio	0,35 - 10,11:1, Varies by lens
Zoom	Motorized, Varies by lens
Lens Shift	Varies by lens
Screen Size	Varies by lens
Projection Distance Wide	Varies by lens
Projection Distance Tele	Varies by lens
Projection Lens F Number	Varies by lens
Projection Lens Focal Length	Varies by lens
Projection Lens Focus	Motorized
Interchangeable Lens	Yes
Standard Lens	Not included

### CONNECTIVITY

Interfaces	USB 2.0-A (2x), USB 2.0 Type B (Service Only), RS-232C, Ethernet interface (100 Base-TX / 10 Base-T), Wireless LAN IEEE 802.11a/b/g/n (optional), VGA in, DVI in, HDBaseT, Jack plug out, HDMI (HDCP 2.3), Near Field Communication (NFC), USB content playback, Remote
------------	---

### ADVANCED FEATURES

Security	Kensington lock, Control panel lock, Padlock, Security cable hole, Wireless LAN unit lock, Wireless LAN security, Password protection
Other features	21:9 aspect ratio support, 4K enhancement, A/V mute, Auto Power On, Auto source search, Direct Power on/off, Edge Blending, Horizontal and vertical keystone correction, Lens position memory, Long light source life, OSD copy function, Point correction, 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

### GENERAL

Power consumption	462 Watt (Normal On-Mode), 535 Watt (Normal Peak-mode), 452 Watt (Eco Peak-Mode), 0,5 Watt (Energy saving standby)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz

### OTHER

Warranty	36 months Carry in Optional warranty extension available
----------	---

## EB-PU1008B

### WHAT'S IN THE BOX

- Remote control incl. batteries
- Power cable
- Cable cover
- Lens connector cap
- Document Pack
- Information sheet
- Main unit
- Quick Start Guide

## OPTIONAL ACCESSORIES

- Wireless LAN Adapter - ELPAP11 (2.4GHz & 5GHz)  
V12H005A01
- Air Filter - ELPAF46  
V13H134A46
- Camera Unit - ELPEC01  
V12HA46010
- External Air Filter - ELPAF63 - EB-PU1000 Series  
V13H134AD0
- Ceiling Mount - ELPMB68  
V12H006AE0
- Extension Pole - ELPMB70 - For ELPMB68  
V12H006AG0
- Truss Adaptor - ELPMB71 - For ELPMB68  
V12H006AH0
- Stacking Frame - ELPMB76 - EB-PU1000 Series  
V12H006AN0
- Portrait Adaptor - ELPMB78 - EB-PU Series  
V12H006AQ0

## EB-PU1008B

## OPTIONAL LENSES

### Throw Ratio:

### Lens Shift:

● Lens - ELPLL08 - Long throw - EB-PU Series V12H004L08	7.21 - 10.11:1	V: ±67% H: ±30%
● Lens - ELPLM08 - Mid throw 1 - EB-PU1000 Series V12H004M08	1.44 - 2.32:1	V: ±67% H: ±30%
● Lens - ELPLM10 - Mid throw 3 - EB-PU Series V12H004M0A	3.32 - 5.06:1	V: ±67% H: ±30%
● Lens - ELPLM11 - Mid throw 4 - EB-PU Series V12H004M0B	4.85 - 7.38:1	V: ±67% H: ±30%
● Lens - ELPLM15 - Mid throw - EB-PU Series V12H004M0F	2.16 - 3.48:1	V: ±67% H: ±30%
● Lens - ELPLU03S - Short throw off axis 1 - EB-PU Series V12H004UA3	0.65 - 0.78:1	V: ±67% H: ±30%
● Lens - ELPLU04 - Short throw off axis 2 - EB-PU Series V12H004U04	0.87 - 1.05:1	V: ±67% H: ±30%
● Lens - ELPLW05 - Wide zoom 1 - EB-PU Series V12H004W05	1.04 - 1.46:1	V: ±67% H: ±30%
● Lens - ELPLX01S - UST - EB-PU Series V12H004X0A	0.35:1	V: +17% H: ±10%

## LOGISTICS INFORMATION

SKU	V11HA33840
EAN code	8715946697277
Country of Origin	Philippines

Epson Deutschland GmbH  
Schießstraße 49  
D-40549 Düsseldorf  
Info-Line: 02159 92 79 500  
Telefax: +49 (0) 211 54229-001  
www.epson.de

Epson in Österreich  
Info-Line: 01 253 49 78 333  
www.epson.at  
Epson in der Schweiz  
Info-Line: 022 592 7923  
www.epson.ch

Alle Marken und eingetragenen Warenzeichen sind das Eigentum der Seiko Epson Corporation oder der jeweiligen Rechteinhaber.  
Diese Produktinformationen können ohne vorherige Ankündigung geändert werden.

1. No.1 in Worldwide Projectors Market for 20 Years, 2001 to 2020, 500-lumen and above, excluding screenless TVs, Futuresource Consulting – Quarterly Projector Market Insights – Worldwide Analyzer CY20Q4.  
2. Requires free Epson Projector Content Manager software or Epson Creative Projection app.

**EPSON**<sup>®</sup>