# **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.

# Superior image quality

The 8,500 lumens EB-PU1008B 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-PU1008B 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-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





#### 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 21118:2012

Portrait Colour Light Output 8.500 lm
Portrait White Light Output 8.500 lm

Resolution WUXGA, 1920 x 1200, 16:10

High Definition 4K enhancement

Aspect Ratio 16:10

Contrast Ratio Over 2.500.000 : 1
Native Contrast 2.000 : 1

Laser Light source 20.000 hours Durability High, 30.000 hours Durability Eco

Keystone Correction Manual vertical: ± 45 °, Manual horizontal ± 30 °

Laser

Colour Video Processing 10 Bits

Colour Reproduction Upto 1.07 billion colours

OPTICAL

Light source

Throw Ratio 0.35 - 10.11:1 Zoom Motorized Optical Lens 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/Tele) varies by lens Projection Lens F Number Projection Lens Focal Length varies by lens Projection Lens Focus Motorized varies by lens Interchangeable Lens Yes Standard Lens Not included

CONNECTIVITY

Network Protocol

Interfaces USB 2.0 Type 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, Stereo

mini jack audio out, HDMI (HDCP 2.3) HTTPS, IPv6, SNMP, ESC/VP.net, PJLink

ADVANCED FEATURES

Security Kensington lock, Control panel lock, Padlock, Security cable hole, Wireless LAN unit lock,

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-PU1008B**

# 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-PU1008B** 

**GENERAL** 

Power consumption 535 Watt, 452 Watt (economy), 0,5 Watt (standby)

Heat Dissipation 1.819 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: 35 dB (A) - Economy: 30 dB (A)

Supported Temperature Storage -10 $^{\circ}$  C - 60 $^{\circ}$  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 smoke 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 ELPAF46V13H134A46
- 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

sku	V11HA33840
EAN code	8715946697277
Country of Origin	Philippines



**EB-PU1008B** 

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