# **EB-PU2213B**



# The EB-PU2113B is a high lumens 3LCD projector that's ultralightweight and compact.

The EB-PU2213B offers users significant advantages including much reduced size and weight, easier installation and set-up, simplified maintenance and great image quality. This ultra-lightweight, compact laser projector has been designed for use in large auditoriums, live events, concerts, conference rooms where it delivers high-impact immersive experiences.

# Compact and lightweight

The reduced weight and size means the projector is easier to store, transport and install, saving on warehouse space as well as labour and delivery costs.

# Outstanding image quality

This high lumens, 3LCD projector offers WUXGA resolution with 4K enhancement and HDR for rich textures and sharper images.

# Flexibility

The EB-PU2213B's functionality enables simple installation, stacking, lens flexibility and control. It includes in-built processing for PC-free stacking which means two supported projectors can be stacked to double the brightness without the need for external computerware.

# Reliability

Includes improved dustproofing as the hermetically sealed optical engine, and laser light source unit, prevent dust contamination to ensure enhanced durability.

#### DATASHEET / BROCHURE































#### **KEY FEATURES**

- Ultra-lightweight and compact Easy to store, transport and install
- Stunning image displays 13,000lm, 4K Enhancement technology, WUXGA resolution
- Easy to use Simple installation, stacking, lens flexibility and control
- Fit-and-forget reliability
   Enhanced dustproof construction. IP5x certified
- Environmental benefits
  Lower power consumption, reduced packaging, reduced weight





#### PRODUCT SPECIFICATIONS

**TECHNOLOGY** 

Projection System 3LCD Technology LCD Panel 1,03 inch with C2 Fine

IMAGE

Color Light Output 13.000 Lumen- 9.100 Lumen (economy) In accordance with IDMS15.4

White Light Output 13.000 Lumen - 9.100 Lumen (economy) In accordance with ISO 21118:2020

Resolution WUXGA
High Definition 4K enhancement
Aspect Ratio 16:10

Contrast Ratio Over 2.500.000 : 1
Native Contrast 2.000 : 1

Native Contrast 2.000 : 1
Light source Laser

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

Colour Video Processing 10 Bits

Colour Reproduction Upto 1.07 billion colours

OPTICAL

Throw Ratio 0,35 - 7,41:1

Zoom Motorized, Factor: 1 - 1,6

Lens varies by lens

Lens Shift Motorized - Vertical ± 60 %, horizontal ± 18 %, varies by lens

Lens position memory 10 positions

Screen Size 60 inches - 1.000 inches, 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

Network Protocol

Interfaces USB 2.0-A (2x), USB 2.0 Type B (Service Only), RS-232C, Ethernet Interface (1000 Base-T/ 100-

Base TX/ 10-Base-T), VGA in, DVI in, HDMI in, HDBaseT, Jack plug out, 3G-SDI Input, 3G-SDI Output, Wireless LAN IEEE 802.11a/b/g/n (optional), Near Field Communication (NFC)

Output, Wireless LAN IEEE 802.11a/b/g/n (optional), I HTTPS, IPv6, SNMP, ESC/VP.net, PJLink

ADVANCED FEATURES

Security Kensington lock, Security bar, Password lock, Wireless LAN unit lock, Wireless LAN security,

Password protection

Other features 4K enhancement, Auto Power On, Auto source search, Direct Power on/off, Edge Blending,

Lens position memory, Long light source life, OSD copy function, Power on button, Quick Corner, Schedule Function, Split-Screen-Function, Super resolution, Web Control, Web

Remote, iProjection App

Video Color Modes Cinema, Dynamic, Natural, Presentation, DICOM SIM, Multi Projection, BT709

Projector control via: AMX, Crestron, Extron

#### **EB-PU2213B**

#### WHAT'S IN THE BOX

- Power cable
- Remote control incl. batteries
- Cable cover
- User manual
- Lens connector cap
- Warranty document





#### PRODUCT SPECIFICATIONS

**GENERAL** 

Power consumption 864 Watt, 633 Watt (economy), 0,4 Watt (standby), On mode power consumption as defined in

JBMS-84 686 Watt

Heat Dissipation 2.938 BTU/hour (max)

Supply Voltage AC 200 V - 240 V, 50 Hz - 60 Hz

Product dimensions 586 x 492 x 218 mm (Width x Depth x Height)

Product weight 23,7 kg

Noise Level Normal: 34 dB (A) - Economy: 29 dB (A)

Supported Temperature Storage -10° C - 60° C

Supported Humidity Operation 20% - 80%, Storage 10% - 90%

Included Software Epson Creative Projection, EasyMP Multi PC Projection, Epson Projector Content Manager,

Epson Projector Management, Epson Projector Professional Tool

Options Ceiling mount, Wireless LAN unit
Positioning Ceiling Mounted, Desktop, Flying Frame

Colour Black

OTHER

Warranty 36 months Carry in

Optional warranty extension available

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#### **OPTIONAL ACCESSORIES**

- Adapter ELPAP11 Wireless LAN (5GHz) V12H005A01
- Camera Unit ELPEC01
- V12HA46010
- Ceiling Mount ELPMB68
- V12H006AE0
- Extension Pole ELPMB70 For ELPMB68
  - V12H006AG0
- Truss Adaptor ELPMB71 For ELPMB68
- V12H006AH0
- Stacking Frame ELPMB59 L1000 Series (EVO) V12H996B59

# **OPTIONAL LENSES**

- Lens ELPLL08 Long throw EB-PU Series V12H004L08
- Lens ELPLM10 Mid throw 3 EB-PU Series V12H004M0A
- Lens ELPLM11 Mid throw 4 EB-PU Series V12H004M0B
- Lens ELPLM15 Mid throw EB-PU Series V12H004M0F
- Lens ELPLU03S Short throw off axis 1 EB-PU Series V12H004UA3
- Lens ELPLU04 Short throw off axis 2 EB-PU Series V12H004U04
- Lens ELPLW05 Wide zoom 1 EB-PU Series
- Lens ELPLW06 Wide zoom 2 EB-PU Series
- V12H004W06 • Lens - ELPLW08 - Wide throw - EB-PU2000 Series
- V12H004W08 • Lens - ELPLX02S - UST - EB-PU2000 Series
- V12H004X0B • Lens - ELPLX02WS - UST - EB-PU2000 Series V12H004Y0B

# **LOGISTICS INFORMATION**

| SKU               | V11HA68840    |
|-------------------|---------------|
| EAN code          | 8715946703251 |
| Country of Origin | China         |









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