EB-PU2116W



The EB-PU2116W is a high lumens 3LCD projector that's ultralightweight and compact.

The EB-PU2116W 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-PU2116W'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
 16,000lm, 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 16.000 Lumen - 11.200 Lumen (economy) In accordance with IDMS15.4

White Light Output 16.000 Lumen - 11.200 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

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, Wireless LAN IEEE

802.11a/b/g/n (optional), Near Field Communication (NFC)

Network Protocol 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, A/V mute, 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-PU2116W

WHAT'S IN THE BOX

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





PRODUCT SPECIFICATIONS

GENERAL

Power consumption 1.083 Watt, 773 Watt (economy), 0,4 Watt (standby), On mode power consumption as defined

in JBMS-84 902 Watt

Heat Dissipation 3.682 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 24,3 kg

Noise Level Normal: 38 dB (A) - Economy: 34 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 White / 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 ELPLW06 Wide zoom 2 EB-PU Series
- 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	V11HA64940
EAN code	8715946703176
Country of Origin	China





TEKSEL d.o.o. Tržaška cesta 132 1000 Ljubljana Tel.: +386 1 620 77 25 Faks: +386 1 620 77 26 Splet: www.teksel.si E-pošta: info@teksel.si



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