EB-PU2116W

DATASHEET / BROCHURE



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 outstanding dust resistance as the hermetically sealed optical engine, and laser light source unit, ensure stable brightness output over long periods, even in high dust environments.

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 dust resistant 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	
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	
HDR support	HDR10, HLG	
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		
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	
Natural Destants	802.11a/b/g/n (optional), Near Field Communication (NFC), USB content playback, Remote	
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	21:9 aspect ratio support, 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, Point correction, Power on button, Quick Corner, Schedule Function, Split-Screen-	
	Function, Super resolution, Web Control, Web Remote, iProjection App	
	Circuity Descents Natural Descentation DIOOM ONA Multi Designation DT700	
Video Color Modes	Cinema, Dynamic, Natural, Presentation, DICOM SIM, Multi Projection, BT709	
Video Color Modes Projector control	via: AMX, Crestron, Extron	

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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	902 Watt - On mode power consumption (Normal)	
	1.083 Watt (Peak), 773 Watt (Eco), 0,4 Watt (Energy saving standby)	
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%	
ncluded Software Epson Creative Projection, EasyMP Multi PC Projection, Epson Projector Config To		
	Projector Content Manager, Epson Projector Management, Epson Projector Professional Tool	
Options	Camera module, Ceiling mount, Wireless LAN unit	
Positioning	Ceiling Mounted, Desktop, Flying Frame	
Colour	White	
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 EB-PU2200 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 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

ѕки	V11HA64940
EAN code	8715946703176
Country of Origin	China
Layer	1 Units



Epson Europe BV Branch office Belgium Belgicastraat 1 – Fountain Plaza B-1930 Zaventem Infoline: +32 (0)2 792 04 47 www.epson.be Epson Europe BV – Vestiging Benelux Hoogoorddreef 5 Atlas ArenA NL-1101 BA Amsterdam Infoline: +31 (0)20 708 5099 www.epson.nl

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