

EB-PU1007W

DATASHEET / BROCHURE



The EB-PU1007W is a compact and versatile, high brightness projector with optional interchangeable lenses and advanced installation features.

This highly versatile 7,000 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-PU1007W 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 7,000 lumens EB-PU1007W 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-PU1007W 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-PU1007W 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.
- **Image quality**
7,000 lumens, 3LCD, WUXGA resolution with 4K enhancement
- **Advanced installation tools**
A range of free software tools and an optional external camera module
- **Legal Statement**
Complies with The UK Product Security and Telecommunications Infrastructure (Product Security) requirements. Epson will provide security updates for 7 years from purchase

PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.76 inch with C2 Fine

IMAGE

Color Light Output	7,000 Lumen- 4,900 Lumen(economy) In accordance with IDMS15.4
White Light Output	7,000 Lumen - 4,900 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 hoursDurability High, 30,000 hoursDurability 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
Zoom	Motorized
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
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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	358 Watt (Normal On-Mode), 431 Watt (Normal Peak-mode), 366 Watt (Eco Peak-Mode), 0.5 Watt (Energy saving standby)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	545 x 436 x 189 mm (Width x Depth x Height)

OTHER

Warranty	36 months Carry in Optional warranty extension available
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EB-PU1007W

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

EB-PU1007W

- 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

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 - ELPLX01WS - UST - EB-PU Series V12H004Y0A	0.35:1	V: +17% H: ±10%

LOGISTICS INFORMATION

SKU	V11HA34940
EAN code	8715946697215
Country of Origin	Philippines

For more information please contact:

Home users: 0343 90 37766
Business users*: 0871 42 37766
Republic of Ireland: 01 436 7742
Or visit us at <https://www.epson.co.uk/contactus>
* 10p per minute plus network extras.

Web: www.epson.co.uk
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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.

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