

Pro L1200UNL Laser WUXGA 3LCD Projector with 4K Enhancement without Lens

Brilliant

Color Brightness: 7,000 lumens' White Brightness: 7,000 lumens¹



Versatile large-venue laser projector with virtually maintenance-free operation.

One measurement of brightness is not enough — look for both high color brightness and high white brightness. The Pro L1200UNL has:

Color Brightness: 7,000 lumens¹ **White Brightness:** 7,000 lumens¹

Exceptional Full HD widescreen display — native WUXGA (1920 x 1200) with 4K Enhancement² (3840 x 2400) for presentations, videos, digital signage and more

Solid-state laser light source — provides virtually maintenance-free operation up to 20,000 hours³

4K Enhancement Technology 2 — a revolutionary technology that accepts 4K signal and enhances 1080p for output that surpasses Full HD image quality

Versatile connectivity — supports the full range of inputs, including HDBaseT™, HDMI®, DVI-D, VGA and 5-BNC, for easy integration with any system

Ten optional interchangeable lenses — with powered lens shift and lens memory, including an ultra short-throw lens for shallow spaces (sold separately)

Web-based remote management — control and monitor projector status via a Web browser

Dynamic projection capabilities — advanced built-in Edge Blending, image warping and curved-surface correction technologies for a variety of applications

 $\begin{tabular}{ll} \textbf{Professional installation features} - \text{full 360-degree installation flexibility,} \\ \textbf{Including Portrait Mode} \end{tabular}$









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Specifications

Projection System High-aperture Epson® 3LCD,3-chip technology

Projection Method Front/rear/ceiling mount **Driving Method** Poly-silicon TFT Active Matrix Pixel Number 2,304,000 dots (1920 x 1200) x 3

Native Resolution 1920 x 1200 (WUXGA)

Resize 640 x 480, 800 x 600, 1280 x 1024, 1400 x 1050

Aspect Ratio Supports 4:3, 16:9, 16:10 Pixel Arrangement Cross stripe

Color Brightness¹ Color Light Output: 7,000 lumens White Brightness¹ White Light Output: 7,000 lumens

Contrast Ratio 2,500,000:1 AbsoluteBlack™ (Full White 7,000 lm / Full Black 0 lm)

Brightness Uniformity (typical) 90% Color Reproduction Up to 1 billion colors Size (projected distance) 50" - 300'

Lens Shift Vertical: ±67%; horizontal: ±30% **Keystone Correction**

Vertical: ±45 degrees; horizontal: ±30 degrees

Illumination Technology Laser Phosphor Light Source Life³ (Normal) 20,000 hours

Projection Lens (Not Included)

See website for information on optional lenses.

Type Powered shift/focus/zoom F-number Varies by lens Focal Length Varies by lens

Zoom Ratio Varies by lens Throw Ratio Range Varies by lens

Other Features

Operating Temperature 32° to 113°F (0° to 45°C) Power Supply Voltage $100 - 240 \text{ V} \pm 10\%$, 50/60 Hz AC

Power Consumption

594 W (Normal Mode) 400 W (ECO Mode) 2.3 W Standby (Communication on) 0.22 W Standby (Communication off)

Fan Noise

34 dB (Normal Mode); max. 28 dB (ECO Mode)

Security Security cable hole, lens lock, Kensington lock provision

Effective Scanning Frequency Range

Pixel Clock 13.5 MHz - 162 MHz (up to UXGA 60 Hz)

Horizontal 15 kHz - 92 kHz Vertical 50 Hz - 85 Hz

Interfaces

DVI-D x 1 HDMI x 1 HDBaseT x 1 5-BNC, VGA x 1 Audio in: Mini Stereo x 3 Variable audio out: Mini Stereo x 1 USB connector Type B x 1: For service only USB connector Type A x 1: For wireless only Monitor out: Mini D-sub 15 pin x 1 Serial: RS-232c x 1



Video I/O

Display Performance NTSC: 480 line, PAL: 576 line (depends on observation of the multi-burst pattern) Input Signal NTSC/NTSC4.43/PAL/M-PAL/N-AL/PAL60/ SECAM/480i/576i/480p/576p/720p/1080i/1080p

Pixelworks® Video chip 3D Y/C separation, noise reduction, motion compensated, Interlace-Progressive conversion (2-2, 3-2 film detection)

Dimensions (W x D x H)

Including Feet, Lens 23.1" x 19.4" x 8.3" Weight 42.2 lb without lens

Remote Control

Features Power, source search selection, lens shift, zoom. focus, test pattern selection, A/V Mute, freeze, user ID, auto, aspect, color mode, number, page up and down, E-zoom, volume, help, menu, enter, esc and pointer functions

Operating Angle

Right/left: Front: ± 60 degrees; rear: ± 30 degrees Upper/lower: Front: \pm 45 to \pm 15 degrees; rear: \pm 10 to \pm 50 degrees **Operating Distance** 49 ft

Eco Features

RoHS compliant

Recyclable product⁴ Epson America, Inc. is a SmartWay® Transport Partner⁵

The Epson ConnectionSM

Pre-sales support U.S. and Canada 800-463-7766 Internet website www.epson.com

Service Programs

The projector has a limited warranty of 3 years or 20,000 hours, whichever comes first. Epson Road Service program with free Next-Business-Day replacement⁶, PrivateLine dedicated toll-free support (U.S. and Canada only)

What's in the Box

Pro L1200UNL projector, power cable, computer cable (VGA), projector remote control with batteries, user manual CD, EasyMP® software CD, Quick Setup Sheet and lens lock screw

Ordering Information

Pro L1200UNL	V11H734920
Replacement air filter (ELPAF51)	V13H134A51
Ultra short-throw zoom lens	V12H004X01
Short-throw #1 zoom lens	V12H004U03
Short-throw #2 zoom lens	V12H004U04
Wide-throw #1 zoom lens	V12H004W05
Wide-throw #2 zoom lens	V12H004W06
Middle-throw #1 zoom lens	V12H004M08
Middle-throw #2 zoom lens	V12H004M09
Middle-throw #3 zoom lens	V12H004M0A
Middle-throw #4 zoom lens	V12H004M0B
Long-throw zoom lens	V12H004L08
Epson ceiling mount - low ceilings (ELPMB47)	V12H802010
Epson ceiling mount - high ceilings (ELPMB48)	V12H803010
False ceiling plate kit	ELPMBP02
Kensington security lock	ELPSL01
Distribution amplifier	ELPDA01
HDBaseT transmitter (ELPHD01)	V12H547020
Wireless LAN module (ELPAP10)	V12H731P02
1-year extended warranty	EPPEXPB1
2-year extended warranty	EPPFTPB2

1 Color brightness (color light output) and white brightness (white light output) will vary depending on usage conditions. Color light output measured in accordance with IDMS 15.4; white light output measured in accordance with ISO 21118. | 2 4K Enhancement Technology shifts each pixel diagonally by 0.5 pixels to double the resolution to 3840 x 2400 and surpass Full HD image quality. | 3 20,000 hours is the estimated projector life when used in Normal Mode. Actual hours may vary depending on mode and usage environment. The projector has a limited warranty of 3 years or 20,000 hours, whichever comes first. | 4 For convenient and reasonable recycling options, visit www.epson.com/recycle | 5 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency. | 6 Expedited shipping not available in all areas. Road Service orders must be in by 3 p.m. Eastern Time for Next-Business-Day delivery.

Better Products for a Better Future™ eco.epson.com

SmartWay Transport Partner

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