

# Pro L1755UNL WUXGA 3LCD Laser Projector With 4K Enhancement Without Lens

## Ultra Bright

Color Brightness: 15,000 lumens<sup>1</sup> White Brightness: 15,000 lumens<sup>1</sup>



Product shown with lens. Lens sold separately.

## Premium large-venue laser projector with 4K Enhancement<sup>2</sup>.

**Bright, vivid color** — 15,000 lumens color/white brightness<sup>2</sup>

**Exceptional Full HD widescreen display** — native WUXGA (1920 x 1200) with 4K Enhancement<sup>2</sup> for presentations, videos, digital signage and more

**Solid-state laser light source** — designed with inorganic components for up to 20,000 hours of virtually maintenance-free operation<sup>3</sup>

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

**Powerful** — remarkable brightness from a compact projector with a 120 V power source

**Advanced connectivity** — 3G-SDI, HDBaseT™, HDMI®, DVI-D, VGA, 5-BNC and Stereo Mini

Nine optional interchangeable lenses (sold separately) — with powered lens shift and lens memory

**Installation flexibility** — 360-degree projection and Portrait Mode for added versatility

**Remote management and control tools** — included software allows for web-based monitoring and control of Epson® networked projectors

**Image correction camera** — automatically adjusts color and brightness to match other projectors in multiple-screen applications







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#### **Specifications**

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

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 1280 x 1024, 1400 x 1050 Aspect Ratio 16:10, 16:9, 4:3

**Pixel Arrangement Cross stripe** 

Color Brightness¹ Color Light Output: 15,000 lumens White Brightness¹ White Light Output: 15,000 lumens

Contrast Ratio 2,500,000:1 **Brightness Uniformity (Typical)** 90% Color Reproduction Up to 1 billion colors

Size (Projected Distance) 60" - 500" Lens Shift Vertical: ±60 percent; horizontal: ±18 percent Keystone Correction Vertical: ±45 degrees; horizontal:

±30 degrees Illumination Technology Laser Diode

Light Source Life<sup>3</sup>

20,000 hours (Normal) 30,000 hours (Extended)

#### **Projection Lens (Standard, Not Included)**

See website for information on optional lenses.

Type Powered shift/focus/zoom

**F-number** 1.8 - 2.3

Focal Length 36.0 - 57.35 mm Zoom Ratio Optical zoom 1 - 1.61 Throw Ratio Range 1.57 – 2.56

#### 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** 1082 W (Normal Mode) 668 W (Extended Mode) 2.0 W Standby (Communication on) 0.3 W Standby (Communication off)

Fan Noise 40 dB (Normal Mode); max. 30 dB (Quiet Mode) Security Security cable hole, lens lock, Kensington

#### Interfaces

3G-SDI x 1 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



#### **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

#### Video I/O

Input Signal NTSC/NTSC4.43/PAL/M-PAL/N-AL/PAL60/ SECAM/480i/576i/480p/576p/720p/1080i/1080p/UHD/4K 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 8.3" x 19.4" Weight 53.2 lb (with standard lens, not included)

#### **Remote Control**

Features Power, search selection, lens shift, zoom, focus, test pattern selection, A/V Mute, freeze, user ID, auto, aspect, color mode, help, menu, enter, esc and standby

#### **Operating Angle**

Right/left: Front: ± 60 degrees Rear: ± 30 degrees Upper/lower: Front: ± 20 degrees, Rear: +10 to +50 degrees Operating Distance 49 ft

#### **Eco Features**

RoHS compliant Recyclable4

Epson America, Inc. is a SmartWay® Transport Partner<sup>5</sup>

#### **Support**

#### Epson Connection<sup>SM</sup>

Pre-sales support: U.S. and Canada 800-442-1977 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, PrivateLine® dedicated toll-free support (U.S. and Canada only)

#### What's in the Box

Pro L1755UNL projector, power cable, projector remote control with batteries, cable cover, HDMI cable clamp

#### **Ordering Information**

Pro L1755UNL	V11H892820
Replacement Air Filter (ELPAF51)	V13H134A51
Ultra Short-throw Lens (ELPLX02)	V12H004X02
Short-throw #1 Zoom Lens (ELPLU03)	V12H004U03
Short-throw #2 Zoom Lens (ELPLU04)	V12H004U04
Wide-throw #1 Zoom Lens (ELPLW05)	V12H004W05
Wide-throw #2 Zoom Lens (ELPLW06)	V12H004W06
Middle-throw #2 Zoom Lens (ELPLM15)	V12H004M0F
Middle-throw #3 Zoom Lens (ELPLM10)	V12H004M0A
Middle-throw #4 Zoom Lens (ELPLM11)	V12H004M0B
Long-throw Zoom Lens (ELPLL08)	V12H004L08
Epson Ceiling Mount – Low Ceilings (ELPMB47)	V12H802010
Epson Ceiling Mount – High Ceilings (ELPMB48)	V12H803010
HDBaseT Transmitter (ELPHD01)	V12H547020
Wireless LAN Module (ELPAP10)	V12H731P02
1-year Extended Warranty	EPPEXPC1
2-year Extended Warranty	EPPEXPC2

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. Some lenses will not support the maximum brightness level of this projector. Visit www.epson.com/lenssupport | 2 4K Enhancement Technology shifts each pixel diagonally by 0.5 pixels to double the resolution and surpass Full HD image quality. | 3 20,000 hours is the estimated life when the projector is used in Normal Mode in an ordinary environment. 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.

See the latest innovations from Epson Business Solutions at www.epson.com/forbusiness

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Epson America, Inc. 3840 Kilroy Airport Way, Long Beach, CA 90806

**Epson Canada Limited** 185 Renfrew Drive, Markham, Ontario L3R 6G3 www.epson.com

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#### Contact: