

#### SPECIFICATION SHEET

## Pro L1755UNL WUXGA 3LCD Laser Projector With 4K Enhancement<sup>1</sup> Without Lens

Ultra Bright

Color Brightness: 15,000 lumens<sup>2</sup> White Brightness: 15,000 lumens<sup>2</sup>



Product shown with lens. Lens sold separately

# Premium large-venue laser projector with 4K Enhancement<sup>1</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>1</sup> for presentations, videos, digital signage and more

**Solid-state laser light source** – virtually maintenance-free 20,000-hour laser light source with no lamps<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<sup>™</sup>, HDMI<sup>®</sup>, 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<sup>®</sup> networked projectors

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









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

#### **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 1280 x 1024, 1400 x 1050 Aspect Ratio 16:10, 16:9, 4:3 Pixel Arrangement Cross stripe Color Brightness<sup>2</sup> Color Light Output: 15,000 lumens White Brightness<sup>2</sup> 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**

 $\begin{array}{l} \textbf{Operating Temperature 32 }^\circ \text{to } 113 \,^\circ \text{F} \left(0 \,^\circ \text{to } 45 \,^\circ \text{C}\right) \\ \textbf{Power Supply Voltage } 100-240 \,\text{V} \pm 10\%, 50/60 \,\text{Hz AC} \\ \textbf{Power Consumption} \\ 1082 \,\text{W} \left(\text{Normal Mode}\right) \\ 668 \,\text{W} \left(\text{Extended Mode}\right) \\ 2.0 \,\text{W Standby} \left(\text{Communication on}\right) \\ 0.3 \,\text{W Standby} \left(\text{Communication off}\right) \end{array}$ 

Fan Noise 40 dB (Normal Mode); max. 30 dB (Quiet Mode) Security Security cable hole, lens lock, Kensington lock provision 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 service only USB connector Type A x 1: For wireless only Monitor out: Mini D-sub 15 pin x 1 Serial: R5-232c x 1

**Effective Scanning Frequency Range** 

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

Input Signal NTSC/NTSC4.43/PAL/M-PAL/N-AL/PAL60/

motion compensated Interlace-Progressive conversion

SECAM/480i/576i/480p/576p/720p/1080i/1080p/UHD/4K

Pixelworks® Video Chip 3D Y/C separation, noise reduction

Features Power, search selection, lens shift, zoom, focus, test

pattern selection, A/V Mute, freeze, user ID, auto, aspect, color

Upper/lower: Front: ± 20 degrees, Rear: +10 to +50 degrees

Horizontal 15 kHz - 92 kHz

Vertical 50 Hz - 85 Hz

(2 - 2, 3 - 2 film detection)

**Remote Control** 

**Operating Distance** 49 ft

**Eco Features** 

**RoHS** compliant

Recvclable<sup>4</sup>

**Operating Angle** 

Dimensions (W x D x H)

Including Feet, Lens 23.1" x 8.3" x 19.4"

mode, help, menu, enter, esc and standby

Weight 53.2 lb (with standard lens, not included)

Right/left: Front:  $\pm$  60 degrees Rear:  $\pm$  30 degrees

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

Video I/O



#### 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) Projectors

Large Venue

#### What's in the Box

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

#### Ordering Information

Contact:

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 4K Enhancement Technology shifts each pixel diagonally by 0.5 pixels to double the resolution and surpass Full HD image quality. | 2 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 | 3 No required maintenance for the light source and filter up to 20,000 hours. Approximate time until brightness decreases 50% from first usage. Measured by acceleration test assuming use of 0.04 - 0.20 mg/m3 of particulate matter. Time varies depending on usage conditions and environment. Replacement of parts other than the light source may be required in a shorter period. The projector has a limited warranty of three 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

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



Epson America, Inc. 3840 Kilroy Airport Way, Long Beach, CA 90806 Epson Canada Limited 185 Renfrew Drive, Markham, Ontario L3R 6G3

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