

# Pro L25000U Laser WUXGA 3LCD Projector with 4K Enhancement



Product shown with lens. Lens sold separately.

## World's First 3LCD laser projector with 25,000 lumens plus 4K Enhancement.

**25,000 lumens<sup>1</sup> 3LCD laser projector with 4K Enhancement<sup>2</sup>** — the Pro L25000U has:

**Color Brightness:** 25,000 lumens<sup>1</sup>

**White Brightness:** 25,000 lumens<sup>1</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>

**Unsurpassed service and support** — limited warranty of 3 years or 20,000 hours, whichever comes first

**Designed for rental and staging** — features a sealed optical engine, 3G-SDI connectivity, Art-net compatibility and true 360-degree projection flexibility

**Epson<sup>®</sup> 4K Enhancement Technology<sup>2</sup>** — a revolutionary technology that accepts 4K signal and enhances 1080p for output that surpasses Full HD image quality

**4K-Ready lenses with powered lens shift and memory** — eight optional interchangeable lenses that can resolve 4K resolution (sold separately)

**Reliable 24/7 operation** — ideal for applications requiring continuous projection

**Dynamic projection capabilities** — advanced built-in Edge Blending, auto image calibration and more



# Pro L25000U Laser WUXGA 3LCD Projector with 4K Enhancement

## 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) with 4K Enhancement<sup>1</sup>  
**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 Brightness<sup>1</sup>** Color Light Output: 25,000 lumens  
**White Brightness<sup>1</sup>** White Light Output: 25,000 lumens  
**Contrast Ratio** 2,500,000:1 AbsoluteBlack™ (Full White 25,000 lm / Full Black 0 lm)  
**Brightness Uniformity (typical)** 90%  
**Color Reproduction** Up to 1 billion colors  
**Size (projected distance)** 100" – 1,000"  
**Lens Shift** Vertical: ±65%; horizontal: ±30%  
**Keystone Correction** Vertical: ±45 degrees; horizontal: ±30 degrees  
**Illumination Technology** Laser phosphor  
**Light Source Life<sup>3</sup> (Normal)** up to 20,000 hours

## Projection Lenses (not included)

See website for information on optional lenses.  
**Type** Powered shift/focus/zoom  
**F-number** Depends on lens  
**Focal Length** Depends on lens  
**Zoom Ratio** Depends on lens  
**Zoom Ratio Range** Depends on lens

## Other Features

**Operating Temperature** 32° to 122 °F (0° to 50 °C)  
**Power Supply Voltage** 200 – 240 V ±10%, 50/60 Hz AC  
**Power Consumption**  
 2,500 W (Normal Mode)  
 1,850 W (Extended Mode)  
 3.0 W Standby (Communication on)  
 0.5 W Standby (Communication off)  
**Fan Noise**  
 49 dB (Normal Mode); max. 40 dB (Extended Mode)  
 33 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™  
 5-BNC, VGA x 1  
 3G-SDI x 1  
 Audio In Mini Stereo x 3  
 Variable Audio Out Mini Stereo x 1  
 USB 2.0 Connectors Type B x 1 (For Service Only)  
 Type A x 1 (For Wireless Only)  
 Monitor Out Mini D-sub 15 pin x 1  
 Serial Control Serial: RS-232c x 1  
 SDI Out 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<sup>®</sup>** 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** 31.10" x 11.77" x 27.95"  
**Including Feet, Lens, Handle** 36.85" x 14.90" x 33.86"  
**Weight** 146 lb

## 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: ± 20 degrees; Rear: +10 to +50 degrees

## Operating Distance

## Eco Features

RoHS compliant  
 Recyclable product<sup>4</sup>  
 Epson America, Inc. is a SmartWay<sup>®</sup> Transport Partner<sup>5</sup>

## Support

**The Epson Connection<sup>SM</sup>**  
 Pre-sales support U.S. and Canada 800-463-7766  
 Internet website [www.epson.com](http://www.epson.com)

## Service Programs

The projector has a limited warranty of three years or 20,000 hours, whichever comes first, Epson Road Service program, and PrivateLine<sup>®</sup> dedicated toll-free support (U.S. and Canada only)



## What's in the Box

Pro L25000U projector, mount frame, power cable, projector remote control with batteries, user manual CD, EasyMP<sup>®</sup> software CD, Quick Setup Sheet and lens lock screw

## Ordering Information

Pro L25000U	V11H679820
Replacement air filter (ELPAF52)	V13H134A52
Rear-throw zoom lens (ELPLR05)	V12H004R05
Short-throw zoom lens(ELPLU05)	V12H004U05
Wide-throw zoom lens(ELPLW07)	V12H004W07
Middle-throw #1 zoom lens(ELPLM12)	V12H004M0C
Middle-throw #2 zoom lens(ELPLM13)	V12H004M0D
Middle-throw #3 zoom lens(ELPLM14)	V12H004M0E
Long-throw zoom #1 lens(ELPLL09)	V12H004L09
Long-throw zoom #2 lens(ELPLL10)	V12H004L0A
Kensington security lock	ELPSL01
HDBaseT™ Transmitter (ELPHD01)	V12H547020

<sup>1</sup> 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. | <sup>2</sup> 4K Enhancement Technology shifts each pixel diagonally by 0.5 pixels to double the resolution and surpass Full HD image quality. | <sup>3</sup> 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 three years or 20,000 hours, whichever comes first. | <sup>4</sup> For convenient and reasonable recycling options, visit [www.epson.com/recycle](http://www.epson.com/recycle) | <sup>5</sup> SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

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