

#### SPECIFICATION SHEET

Business

# PowerLite<sup>®</sup> L630SU Full HD WUXGA Short-throw Laser Projector



# Display captivating signage from a short distance with this bright short-throw projector.

**3-Chip 3LCD image quality** — with up to 6,000 lumens of equal Color and White Brightness<sup>1</sup> for vibrant, rich color

**Full HD WUXGA support** — native WUXGA 1920 x 1200 resolution for true-tolife images; accepts 4K signal

**Breakthrough laser technology** — features a virtually maintenance-free 20,000-hour laser light source<sup>2</sup>

**Project up to 200" from a single projector** — or seamlessly join accurately color-matched images from multiple projectors; use split screen<sup>3</sup> for side-by-side projection from multiple inputs at the same time; Epson Projector Professional Tool Software compatible

**Simplified installation** — horizontal and vertical lens shift; geometric correction tools such as point, arc correction, built-in edge blending, Quick Corner<sup>®</sup> and 360-degree flexibility make installation easy

**Easily programmable with the built-in media-player and content creation app**<sup>4</sup> — which includes templates, effects, color filters and customizable options; playlist and playback function allows for seamless content management directly or via the network

Custom brightness and constant brightness modes — to maximize light source life and provide a consistent brightness level

**Remarkable sharpness and detail** — with up to 2,500,000:1 dynamic contrast ratio







## PowerLite L630SU Full HD WUXGA Short-throw Laser Projector

#### **Specifications**

Projection System RGB liquid crystal shutter projection system Projection Method Front/rear/ceiling mount LCD Size 0.67-inch (C2fine) 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 16:10 Pixel Arrangement Cross stripe Color Brightness<sup>1</sup> Color Light Output: 6,000 lumens White Brightness<sup>1</sup> White Light Output: 6,000 lumens Contrast Ratio 2.500.000:1 Brightness Uniformity (typical) 86% Color Reproduction Up to 1.07 billion colors Size (projected distance) 50" - 200" Projected Distance 80" screen 1.38m Lens Shift Vertical: ±50%; horizontal: ±20% Keystone Correction Vertical: ±30 degrees;

#### horizontal: ±30 degrees

Illumination Technology Laser Diode Light Source Life<sup>2</sup> Normal: 20,000 hours; Quiet: 20,000 hours; Extended: 30,000 hours

#### **Projection Lens**

Type Optical Zoom (Manual)/Focus (Manual) F-number 1.7 Focal Length 11.76 mm Zoom Ratio Optical zoom 1 - 1.35xThrow Ratio Range 0.85 - 1.07Lens Cover Lens cap (without string)

#### Wireless Specifications

Frequency Type (Modulations) 802.11b/g/n (2.4GHz) Supported Security Type Quick Mode: OPEN, WPA2-PSK; Advanced Mode: WPA2/WPA3-PSK, WPA2/WPA3-EAP

#### Other Features

Operating Temperature 32° to 113°F (0° to 45°C) Power Supply Voltage 100 - 240 V ±10%, 50/60 Hz AC **Power Consumption** 358 W (Normal Mode) 267 W (Quiet and Extended) 2.0 W Standby (Communication on) 0.3 W Standby (Communication off) Fan Noise 38 dB (Normal Mode); max. 27 dB (ECO Mode) Security Security cable hole, Kensington lock provision A/V Mute Yes Speaker(s) 10 W (mono) Screen Mirroring Yes Split Screen Yes **Content Playback Yes** Quick Corner Yes Arc Correction Yes Edge Blending Yes Screen Sharing Yes

#### Interfaces

HDMI x 2 HDMI out x 1 VGA x 2 Monitor Out: Mini D-Sub 15 pin x 1 HDBaseT x 1 Audio in: Mini Stereo x 2 Variable audio out: Mini Stereo x 1 USB connector Type-B x 1 USB connector Type-A x 1 Serial: RS-232c x 1 Wired LAN RJ-45 x 1 Wireless LAN Built-in



Projector

**Business** 

#### Effective Scanning Frequency Range (Analog)

Pixel Clock 13.5 MHz – 162 MHz (up to UXGA 60 Hz) Horizontal 15 kHz – 92 kHz Vertical 50 Hz – 85 Hz

#### Effective Scanning Frequency Range (Digital)

Pixel Clock 13.5 MHz to 297 MHz Horizontal 15 kHz to 135 kHz Vertical 23.98 / 24 / 25 / 29.97 / 30 / 50 / 59.94 / 60 Hz

#### Dimensions (W x D x H)

Excluding Feet 17.32" x 11.97" x 4.80" Including Feet 17.32" x 12.59" x 5.35" Weight 18.5 lb

#### **Remote Control**

Features Power, source search selection, 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 Front Right/Left ±60 degrees; Upper/Lower: +30 to -20 degrees Operating Angle Rear Right/Left ±30 degrees; Upper/Lower: +50 to +10 degrees

#### **Operating Distance** 26 ft

#### Eco Features

RoHS compliant Recyclable product<sup>5</sup> Epson America, Inc. is a SmartWay<sup>®</sup> Transport Partner<sup>6</sup>

#### Support

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

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. Epson Road Service program with free Next-Business-Day replacement<sup>7</sup>, PrivateLine<sup>®</sup> dedicated toll-free support (U.S. and Canada only)

#### What's in the Box

PowerLite L630SU projector, power cable, computer cable (HDMI), projector remote control with batteries, Quick Setup Sheet, cable cover and Quick Setup poster

#### **Ordering Information**

PowerLite L630SU	V11HA29020
Replacement air filter (ELPAF56)	V13H134A56
Ceiling Mount (Universal) ELPMBPJG	V12H808001
Custom Micro-Adjustable Projector Mount	
(ELPMBPRH)	V12H809001
HDBaseT transmitter (ELPHD01)	V12H547020
Wireless LAN module (ELPAP11)	V12H005A02
External Speaker (ELPSP02)	
Document Camera DC-07, DC-13, DC-21	
1-year extended service plan	EPPEXPE1
2-year extended service plan	EPPEXPE2

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 No required maintenance for the light source for 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/m<sup>3</sup> 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. | 3 Split Screen feature requires remote control. Consult your user manual for input combinations. | 4 Internet connection required for download. Data usage fee may apply. | 5 For convenient and reasonable recycling options, visit www.epson.com/recycle| 6 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency. | 7 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<sup>™</sup> eco.epson.com



Epson America, Inc. 3131 Katella Ave., Los Alamitos, CA 90720 Epson Canada Limited 185 Renfrew Drive, Markham, Ontario L3R 6G3 www.epson.com www.epson.ca

EPSON, EasyMP, PowerLite and Quick Corner are registered trademarks, EPSON Exceed Your Vision is a registered logomark and Better Products for a Better Future is a trademark of Seiko Epson Corporation. PrivateLine is a registered trademark, and Epson Connection is a service mark of Epson America, Inc. Miracast<sup>®</sup> is a registered trademark of Wi-Fi Alliance. All other product and brand names are trademarks and/or registered trademarks of their respective companies. Epson disclaims any and all rights in these marks. Copyright 2021 Epson America, Inc. CPD-60905 5/21

Specification Sheet | Page 2 of 2

#### www.epson.com/laserprojectors