EPSON®
EXCEED YOUR VISION

PowerLite® 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[1] for vibrant, rich color

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

Breakthrough laser technology — features a virtually maintenance-free 20,000-hour laser light source[2]

Project up to 200" from a single projector — or seamlessly join accurately color-matched images from multiple projectors; use split screen[3] 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® and 360-degree flexibility make installation easy

Easily programmable with the built-in media player and content creation app[4] — which includes templates, effects, color filters and customizable options; playlist and playback functions allow 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

LASER
LIGHT SOURCE

3LCD

Specifications

Projection System RGB liquid crystal shutter projection system
Projection Method Front/rear/ceiling mount
LCD Size 0.67" (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 4:3, 16:10, 16:9*, 16:6*, 21:9*
* With vertical image shift control within letterbox area
Pixel Arrangement Cross stripe
Color Brightness[1] Color Light Output: 6,000 lumens
White Brightness[1] White Light Output: 6,000 lumens
Contrast Ratio Up to 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 1.38 m
Lens Shift Vertical: ±50%; horizontal: ±20%
Keystone Correction Vertical: ±30 degrees; horizontal: ±30 degrees
Illumination Technology Laser Diode
Light Source Life[2] Normal: 20,000 hours; Quiet: 20,000 hours; Extended: 30,000 hours

Projection Lens

Type Digital Zoom/Manual Focus
F-Number 1.7
Focal Length 11.76 mm
Zoom Ratio 1.00 – 1.35x (Digital)
Throw Rate Range 0.80 – 1.07 (Digital)
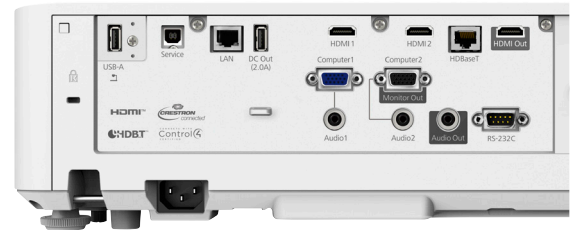**Lens Cover** Lens cap (without string)

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 ˚F to 113 ˚F (0 ˚C to 45 ˚C)
Power Supply Voltage 100 V – 240 V ±10%, 50/60 Hz AC
Auto Power On Signal Detection on HDMI®/Plug-in Detection (HDMI, USB, VGA 15-pin, BNC)
Sleep Mode Yes (with timer)
HDMI CEC Control Yes
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[3] Yes

Interfaces

HDMI (HDCP 2.3) 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 A x 1
USB Connector Type B x 1
Serial: RS-232c x 1
Wired LAN RJ-45 x 1
Wireless LAN Built-in

Other Features (Continued)

Content Playback Yes
Quick Corner Yes
Arc Correction Yes
Edge Blending Yes
Screen Sharing Yes

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[5]
Epson America, Inc. is a SmartWay® Transport Partner[6]

Support

Epson Connection℠
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[7], PrivateLine® 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
Wireless LAN module (ELPAP11)	V12H005A02
External Speaker (ELPSP02)	V12H467020
Document Camera DC-07	V12H759020
Document Camera DC-13	V12H757020
Document Camera DC-21	V12H758020
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/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. | **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 placed and processed by 3 p.m. Eastern Time for Next-Business-Day delivery.

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Getting There With Cleaner Air

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