PowerLite®
L690SU / L695SU

6,200-Lumen Short Throw WUXGA
3LCD Laser Projector

L695SU

L690SU

This incredibly compact projector delivers larger-than-life images with a short 0.79 – 1.36 throw ratio.

3LCD

LASER LIGHT SOURCE

Works with **Apple AirPlay**

Bright, true-to-life images — 3-chip 3LCD technology and 6,200 lumens of equal color and white brightness[1]

Full HD WUXGA resolution — accepts up to 4K signal and provides 1920 x 1200 resolution for vibrant, high-definition images

Achieve large displays from a short distance — with a 0.79 – 1.36 throw ratio and a powerful 1.7x optical zoom, fill walls with large, shadow-free images—up to 400" diagonal in standard 16:10; also supports ultra wide 16:6 and 21:9 formats for wider visuals in low-ceiling spaces

Simplified installation — compact and lightweight design featuring a wide vertical and horizontal lens shift, 1.7x optical zoom, 360-degree mounting, built-in geometric correction tools and a universal VESA mounting pattern

Low maintenance — up to 30,000-hour laser light source and air filter[2] in Extended Mode

Wireless networking and content sharing[3] — Wi-Fi® 6/6E allows for fast, reliable wireless connectivity for screen casting[3], along with direct connection to the cloud-based service, Epson Projector Management Connected and WPA3-Enterprise security

Works with Apple® AirPlay® 2 — wirelessly stream videos, music, photos and presentations to your projector right from your iPhone®, iPad® or Mac®[4]

Built-in NFC[5] — reduces installation time of multiple projectors; read and write setting information using the Epson Projector Config Tool app

Optional attachable PixAlign™ camera — adds powerful multi-projector tools including screen matching[7], auto color calibration[6], blending assist[7] for super wide displays and simple stacking[7] without an external PC

Over-the-air updates[8] — allows user to optionally be alerted when a Firmware update is available

Enhanced connectivity — HDBaseT® and HDMI® two in and one out for daisy-chaining and signal monitoring

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)
Resolution On-Screen 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 Brightness¹ Color light output: 6,200 lumens
White Brightness¹ White light output: 6,200 lumens
Contrast Ratio Up to 5,000,000:1
Brightness Uniformity (Typical) 88%
Color Reproduction Up to 1.07 billion colors
Size (Projected Distance) 60" – 400"
Projected Distance 80" screen 1.38 m
Lens Shift Vertical: ±50%; Horizontal: ±20%
Keystone Correction Vertical: ±30 degrees;
Horizontal: ±30 degrees
Light Source Laser Diode
Light Source Life² Normal: 20,000 hours; Quiet: 20,000 hours;
Extended: 30,000 hours

Projection Lens (Short Throw)

Type Optical Zoom (manual)/Focus (manual)/Corner focus (manual)
F-Number 1.7 – 2.1
Focal Length 11.6 mm – 19.9 mm
Zoom Ratio 1.0 – 1.7x (optical)
Throw Rate Range 0.79 – 1.36 (optical)
Lens Cover Lens cap (without string)

Wireless Specifications

Frequency Type (Modulations) 802.11 b/g/n/ac/ax (2.4 GHz)
Supported Security Type Quick Mode: Open, WPA2/WPA3-PSK, WPA2/WPA3-EAP; 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
415 W (Normal Mode)
305 W (Quiet and extended)
2.4 W (Standby comm on)
0.3 W (Standby comm 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)
Miracast®³ Yes
Epson iProjection™³ Yes (V4)
Apple Airplay 2⁴ Yes
Split Screen⁹ Yes (up to 2 screens)

Interfaces

HDMI (HDCP 2.3) x 2
HDMI Out x 1
HDBaseT x 1
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 RJ45 x 1
Wireless LAN: Built-in

L695SU Black

L690SU White

Other Features (Continued)

Corner Wall Yes
Curved Surface Yes
Camera Optional
Content Playback Yes
Quick Corner Yes
Arc Correction Yes
Edge Blending Yes
Screen Sharing Yes

Effective Scanning Frequency Range (Digital)

Pixel Clock 25.1 MHz to 594 MHz
Horizontal 26 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 14.25" x 5.94"
Weight 22 lb

Network and Remote Control

Features Power, source search selection, A/V Mute, number input, menu, esc, select, Freeze, ID, Customize, E-Zoom, mute, volume, playback control and pointer functions
Operating Angle Rear: Right/Left: -55 to +55 degrees; Upper/Lower: +75 to +15 degrees; Front: Right/Left: -30 to +30 degrees; Upper/Lower: 0 to +60 degrees
Operating Distance 26 ft (8 m)
Network Control PJLink®, Crestron® Integrated partner, Crestron Connected V2 with XiO Cloud, Extron® IP link, Extron XTP, AMX®, Control4®

Eco Features

RoHS compliant
End-of-life options available[10]
Epson America, Inc. is a SmartWay® Transport Partner[11]
Design and Manufacturing centers utilize 100% renewable electricity
Dynamic Contrast (ECO) Mode reduces power consumption by 36%

Limited Warranty and Service

Warranty Three-year limited in the U.S. and Canada
Service Whole unit exchange, usually Next-Business-Day
Toll-free telephone support, Monday through Friday
Epson Connection™
Pre-Sales Support (U.S. and Canada): 800-463-7766
Website: www.epson.com

Epson Preferred Plus™ Extended Service Plan

1-Year Next-Business-Day Whole Unit Exchange[12,13] EPPEXPE1
2-Year Next-Business-Day Whole Unit Exchange[12,13] EPPEXPE2
(available for up to a total of 5 years of continuous coverage)

What's Included

PowerLite L690SU / L695SU projector, power cable, projector remote control with batteries, Quick Setup sheet, cable cover and Quick Setup poster

Ordering Information & Accessories

PowerLite L690SU	V11HB31020
PowerLite L695SU	V11HB31120
Replacement Air Filter (ELPAF65)	V13H134AF0
Universal Projector Mount (ELPMBPJG)	V12H808001
Custom Micro-Adjustable Projector Mount (ELPMBPRH)	V12H809001
PowerLite Pilot™ 3R (ELPCB03N)	V12HB11020
PixiePlus	ELPSP10
External Speaker (ELPSP02)	V12H467020
DC-07 Document Camera	V12H759020
DC-13 Document Camera	V12H757020
DC-21 Document Camera	V12H758020
PixAlign Camera (ELPEC01)	V12HA46010

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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 and filter for up to 30,000 hours (Extended Mode) or 20,000 hours (Normal Mode). 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** The projector supports direct peer-to-peer wireless casting of local content from Miracast-enabled devices or via the Epson iProjection app. For best performance when using Epson iProjection, it is recommended that the projector and connecting devices be configured on a network, either through the Ethernet port on the projector or via a wireless connection. The Epson iProjection App does not support all files and formats. See epson.com/iprojection for details. | **4** AirPlay requires an active Internet connection and Firmware version V200 or higher. To download the latest Firmware, please visit the support page for your specific product on www.epson.com | **5** NFC requires use of a device that includes NFC and may require additional software. | **6** Using separate camera for each projector. | **7** Requires Epson external camera for each projector and may require Epson Projector Professional Tool app. | **8** Requires an active Internet connection for alerts and Firmware download. | **9** Split Screen feature requires remote control. Consult your user manual for input combinations. | **10** For convenient and reasonable recycling options, visit epson.com/recycle | **11** SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency. | **12** Product comes with a 3-year limited warranty with the option to purchase. extended service plans up to a total of 5 years of continuous coverage. Extended service plan can be purchased at any time that you are covered under an Epson limited warranty or Epson extended service plan. See individual service plan for details. | **13** Expedited shipping not available in all areas. Orders must be placed and processed by 1 p.m. Pacific Time, Monday through Friday, excluding holidays.

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

SmartWay
Transport Partner®
Getting There With Cleaner Air

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