

PowerLite[®] L250F 1080p¹ 3LCD Standard-throw Laser Projector with Built-in Wireless



Display large, bright images for optimal viewability with this reliable laser projector.

3-chip 3LCD technology for Best-in-Class Color Brightness² — 4,500 lumens of color and white brightness³

High-quality images — Full HD 1080p¹ resolution for true-to-life images; project up to 500" diagonal

Virtually maintenance-free — 20,000-hour laser light source with no lamps to replace⁴

Built-in wireless networking with enterprise level security — for easy classroom collaboration

Connect with Miracast[®] — supports software-free, peer-to-peer wireless connectivity

Wireless sharing with Epson iProjection^{TM5} — connect up to 50 devices, including Chromebook[™], iOS[®], Android[™], Mac[®] and PC screens; simultaneously display content from up to four devices⁶

1.62x optical zoom — expand your projector placement or installation flexibility; get sharp, clear images with no digital distortion

Remote management and control tools — for ease of access and maintenance

Easily project wall-sized images — built-in edge blending and split screen⁷ features for easy, scalable projection

Free downloadable content management software and app included⁸ — create amazing effects and experiences with our easy-to-use, free content management software for digital signage; Epson Creative Projection app⁸ lets you easily create custom content, plus upload and playback directly to the projector



PowerLite[®] L250F 1080p¹ 3LCD Standard-throw Laser Projector with Built-in Wireless

Specifications

Projection System RGB liquid crystal shutter projection system
Driving Method Poly-silicon TFT Active Matrix
Pixel Number 1,049,088 dots (1366 x 768) x 3
Color Brightness³ Color Light Output: 4,500 lumens
White Brightness³ White Light Output: 4,500 lumens
Aspect Ratio 16:9
Light Source Laser Diode
Light Source Life⁴
 Normal Mode: Up to 20,000 hours
 Extended Mode: Up to 30,000 hours
Throw Ratio Range 1.33 - 2.16
Size (Projected Distance)
 40" to 500" [0.11 m to 1.45 m]
Keystone Correction Manual Vertical: ± 30 degrees;
 Horizontal: ± 30 degrees
Dynamic Contrast Ratio Over 2,500,000:1
Color Reproduction Up to 1.07 billion colors

Projection Lens

Type Optical Zoom (Manual), Focus (Manual)
F-number 1.49 – 1.77
Focal Length 18.2 mm – 29.2 mm
Zoom Ratio 1 – 1.62

Other

Operating Temperature 41° to 104 °F (0° to 40 °C) (low altitude: 0 - 7,500 ft), 41° to 95 °F (0° to 35 °C) (high altitude: 7,500 - 10,000 ft)
Power Supply Voltage 100 – 240 V AC ± 10%, 50/60 Hz
Power Consumption
 Normal Mode: 265 W
 Quiet Mode: 201 W
 Standby Mode: 2.0 W
 Energy-saving Mode: 0.5 W
Fan Noise
 Normal Mode: 36 dB
 Quiet Mode: 27 dB
Security Enterprise Level Security Encryption

Dimensions (W x D x H)

Projector (Including Feet) 12.8" x 4.1" x 11.7"
Weight 9.1 lb

Interfaces

1 x D-sub 15pin VGA input
 1 x D-sub 15pin VGA input/monitor out
 1x RCA Composite
 2x HDMI
 2 x Audio in (3.5 mm stereo mini)
 1 x Audio in (Red/White RCA)
 1 x Audio Out (3.5 mm stereo mini)
 1x D-sub 9-pin RS-232C
 1x USB Type-A
 1x USB Type-B (for copying setting)
 1x Wired LAN RJ-45

Built in wireless: 802.11b/g/n (2.4GHz) (DSSS/CCK, OFDM) 802.11a/n/ac (5GHz) (OFDM)

Software

In addition to compatibility with Epson's standard suite of software, this product has a direct playback function via USB. Work with:
 - Epson Projector Content Manager Software (Visit our support pages for the latest version)
 - Epson Creative Projection Application

Remote Control

Features Color Mode, A/V Mute, Focus, Zoom, Volume, Spotlight, HDMI[®], LAN, Keystone, Pattern, Menu, Effect, USB, Split, Computer, Freeze, Aspect, Home
Operating Angle
 Front and Rear Remote Sensors
 Up/down: -30 to +30 degrees
 Right/Left: -30 to +30 degrees
Operating Distance 20 ft (6 m)



Eco Features

RoHS compliant
 Epson America, Inc. is a SmartWay[®] Transport Partner[®]
 Recyclable product¹⁰

Support

Epson ConnectionSM
 Pre-sales support: U.S. and Canada (800) 463-7766
 Internet website: www.epson.com
Service Programs 3-year projector limited warranty or 20,000 hours, whichever comes first.
 Epson Road Service program, Dedicated toll-free support (U.S. and Canada only)

What's in the Box

PowerLite L250F, Projector Remote Control, 2x AA Batteries, HDMI Cable, Power Cable, Cable Cover, and Safety Wire

Ordering Information

PowerLite L250F	V11HA17020
Replacement Air Filter (ELPAF60)	V13H134A60
Soft Carrying Case (ELPKS71)	V12H001K71
Ceiling Mount (ELPMB60W)	V12H963210
DC-07 Document Camera	V12H759020
DC-13 Document Camera	V12H757020
DC-21 Document Camera	V12H758020

1 Pixel shifting technology achieves Full HD resolution on screen | 2 Color brightness measured per IDMS 15.4. Additional colors and picture modes tested. Top-selling Epson 3LCD projectors vs. comparable top-selling 1-chip DLP projectors based on NPD sales data for May 2017 – April 2018. COLOR BRIGHTNESS WILL VARY BASED ON USAGE CONDITIONS. | 3 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. | 4 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. | 5 Requires App download. Data usage fees may apply. | 6 For wireless functionality, including via the Epson iProjection App, the projector must be configured on a network, either through the Ethernet port on the projector (check model specifications for availability) or via a wireless connection. Check your owner's manual to determine if a wireless LAN module must be purchased separately to enable a wireless connection. Not all Epson projectors are able to be networked. The Epson iProjection App does not support all files and formats. See www.epson.com for details. | 7 Split Screen feature requires remote control. Consult your user manual for input combinations. | 8 Requires app download. Internet connection required for download. Data usage fees may apply. | 9 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency. | 10 For convenient and reasonable recycling options, visit www.epson.com/recycle

See the latest innovations from Epson Business Solutions at www.epson.com/foreducation

Better Products for a Better Future[™]
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 and PowerLite are registered trademarks, EPSON Exceed Your Vision is a registered logomark and Better Products for a Better Future and Epson iProjection are trademarks of Seiko Epson Corporation. Epson Connection is a service mark of Epson America, Inc. Miracast[®] is a registered trademark of Wi-Fi Alliance[®]. Mac is a trademark of Apple, Inc., registered in the U.S. and other countries. Android and Chromebook are trademarks of Google LLC. 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 2020 Epson America, Inc. CPD-60096 9/20

Contact:

