

PowerLite® L210SW

Wireless WXGA 3LCD Short Throw
Lamp-Free Laser Display



**Lamp-free laser projector
delivers immersive images up to
300" for classrooms and more.**



Bold and bright display with 3-chip 3LCD technology — 4,000 lumens of color and white brightness¹

Large display size — up to 300" diagonal 6:10 WXGA resolution for larger-than-life images; supports 4:3 and widescreen 16:9 aspect ratios

No lamps to purchase or replace — virtually maintenance-free 20,000-hour laser light source²

Fast and efficient operation — display in seconds with instant-on laser light source

Convenient short throw design — greatly reduces shadowing

Easily replace the PowerLite 525W/535W — with compatible mounts³

Built-in split screen⁴ — allows simultaneous display of up to four connected devices

Connect and cast from up to 50 devices⁵ — free downloadable Epson iProjection™ software⁶ makes it easy to cast wirelessly from Chromebooks, iOS® and Android® devices, Mac® computers and PCs⁵; with moderator feature⁷, teachers never lose control of the displayed content

Place it virtually anywhere — use multi-projection with edge blending and 360-degree mounting capabilities to create larger-than-life immersive displays

Specifications

Projection System RGB liquid crystal shutter projection system
Driving Method Poly-Silicon TFT Active Matrix
Pixel Number 1,024,000 dots (1280 x 800) x 3
Color Brightness¹ Color Light Output: 4,000 lumens
White Brightness¹ White Light Output: 4,000 lumens
Aspect Ratio Supports 4:3, 16:10, 16:9*
 * With vertical image shift control within letterbox area.
Image Size 53" to 300" (140 cm to 762 cm)
Display Resolution WXGA (1280 x 800 x 3)
Light Source Laser Diode
Laser Light Source Life²
 Normal Mode: Up to 20,000 hours
 Extended Mode: Up to 30,000 hours
Throw Ratio Range 0.48 (Zoom: Wide), 0.65 (Zoom: Tele)
Keystone Correction Manual
 Vertical: ±15 degrees
 Horizontal: ±15 degrees
Dynamic Contrast Ratio Over 2,500,000:1
Color Reproduction Up to 1.07 billion colors

Projection Lens

Type No Optical Zoom, Focus (manual)
F-Number 1.6
Focal Length 6.4 mm
Zoom Ratio 1 – 1.35 (digital zoom)

Other

Speaker
 16 W monaural
Operating Temperature 32 °F to 104 °F (0 °C to 40 °C) (low altitude), 32 °F to 95 °F (0 °C to 35 °C) (high altitude)
Power Supply Voltage 100 V – 240 V AC ±10%, 50/60 Hz
Auto Power On Signal Detection on HDMI®/Plug-In Detection (HDMI, USB, VGA)
Sleep Mode Yes (with timer)
Power Consumption
 Normal Mode: 272 W
 Quiet Mode: 208 W or Quiet Extended: 199 W
 Standby Mode: 2.0 W
 Energy-Saving Mode: 0.5 W
Fan Noise
 Normal Mode: 37 dB
 Quiet Mode: 27 dB
Security Enterprise-Level Security Encryption
Country of Origin Philippines

Dimensions (W x D x H)

Projector (Including Feet) 12.8" x 5.2" x 13.3"
Weight 10.4 lb

Interfaces

2x HDMI (with CEC Control)
 1x VGA 15-Pin (in)
 1x VGA 15-Pin (in/out)
 1x RCA Composite Video
 1x Each Red and White RCA Audio
 2x Stereo Mini In
 1x Stereo Mini Out
 1x RS-232C Control Port
 1x USB Type-A for USB Power, Wireless Adapter and Document Camera (DC-07) (with 2 A power)
 1x USB Type-B Connector
 1x Wired LAN RJ-45
 1x Microphone

Built-In Wireless Support: Wireless 802.11b/g/n (2.4 GHz), 802.11a/n/ac (5 GHz)*

* Maximum speed and range are achievable when used with same enhanced mode technology. Actual features and performance may vary depending on your computer system, the environment and other factors.

Remote Control

Features Power, HDMI, Computer LAN, Source Search, USB, Auto, Menu, Arrow Buttons, Enter, Color Mode, Aspect, Split, Home, User, Volume, Default, ID, ESC, Freeze, Num, E-Zoom, AV Mute
Operating Angle
 Front to Rear: 0 degrees – 60 degrees
 Right to Left: 30 degrees – 30 degrees
Operating Distance 20 ft (6 m)

Eco Features

RoHS compliant
 End-of-life options available⁹
 Epson America, Inc. is a SmartWay® Transport Partner⁹

Limited Warranty and Service

Warranty Three-year limited or 20,000 hours, whichever comes first, 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 Plan¹⁰

1-Year Next-Business-Day Whole Unit Exchange¹¹ EPPEXPE1
 2-Year Next-Business-Day Whole Unit Exchange¹¹ EPPEXPE2
 (available for up to a total of 5 years of continuous coverage)

What's Included

PowerLite L210SW, User's Guide Kit, Projector Remote Control, 2x AA Batteries, Projector Feet, 6' Power Cord, 6' HDMI Cable



Ordering Information

PowerLite L210SW	V11HA76020
Short Throw Wall Mount (ELPMB64)	V12HA39010
Replacement Air Filter	V13H134A60
PowerLite Pilot™ 3R (ELPCB03N)	V12HB11020
Active Speakers (ELPSP02)	V12H467020
Wireless 802.11 b/g/n/ac LAN Unit (ELPAP11)	V12H005A02
Epson DC-07 Document Camera	V12H759020
Epson DC-13 Document Camera	V12H757020
Epson DC-21 Document Camera	V12H758020
Epson DC-30 Document Camera	V12HB09020
Soft Carrying Case (ELPKS71)	V12H001K71
Ceiling Mount (ELPMB60W)	V12H963210
ES3000 Portable Screen (ELPSC26H)	V12H002S3Y
Duet™ Screen (ELPSC80)	



Projector shown with mount/back cover kit (sold separately).

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 Compatible mounts include ELPMB45 and ELPMB64. | ⁴ Consult your user manual for Split Screen input combinations. | ⁵ 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. | ⁶ Internet connection required for download. Data usage fee may apply. | ⁷ Moderator control, connecting via QR code and projector remote are not available on Epson iProjection for Chromebooks. | ⁸ For convenient and reasonable recycling options, visit epson.com/recycle | 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 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. | ¹¹ Expedited shipping not available in all areas. Orders must be placed and processed by 1 p.m. Pacific Time, Monday through Friday, excluding holidays.

Learn more about how our products can empower your institution. Visit us at epson.com/foreducation



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