PowerLite® L210SW Wireless WXGA 3LCD Short Throw Lamp-Free Laser Display

Projectors

Education

Lamp-free laser display for the classroom projects easy-to-read images up to 120".

Best-in-Class Color Brightness[1] with 3-chip 3LCD technology — 4,000 lumens of color and white brightness[2]

Large, easy-to-read images — 16:10 WXGA resolution for true-to-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 source[3]

Large display size — up to 120" diagonal, more than 2.5 times larger than a 75" flat panel

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 mounts[4]

Built-in split screen[5] — allows simultaneous display of up to four connected devices

Connect and cast from up to 50 devices — free downloadable Epson iProjection™ software[6] makes it easy to cast wirelessly from Chromebooks, iOS® and Android™ devices, Mac® computers and PCs[7]; with moderator feature[8], teachers never lose control of the displayed content

Place it virtually anywhere — 360-degree placement capabilities allow for mounting or placement in any position, from landscape to portrait

LASER *LIGHT SOURCE*

3LCD

PowerLite® L210SW Wireless WXGA
3LCD Short Throw Lamp-Free Laser Display

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 Brightness[2] Color Light Output: 4,000 lumens
White Brightness[2] 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 120" (540 mm to 1260 mm)
Display Resolution WXGA (1280 x 800 x 3)
Light Source Laser Diode
Laser Light Source Life[3]
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)
Image Size (Projected Distance) 87" (36")
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

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 China

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, A/V 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
Recyclable product[9]
Epson America, Inc. is a SmartWay® Transport Partner[10]

Support

Epson Connection℠
Pre-sales support: U.S. and Canada (800) 463-7766
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 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™ 3 (ELPCB03)	V12H927020
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
Soft Carrying Case (ELPKS71)	V12H001K71
Ceiling Mount (ELPMB60)	V12H963010
ES3000 Portable Screen (ELPSC26H)	V12H002S3Y
Duet™ Screen (ELPSC80)	

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

1 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 October 2019 – September 2020. COLOR BRIGHTNESS WILL VARY BASED ON USAGE CONDITIONS. | **2** 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. | **3** 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. | **4** Compatible mounts include ELPMB45 and ELPMB64. | **5** Consult your user manual for Split Screen input combinations. | **6** Internet connection required for download. Data usage fee may apply. | **7** 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. | **8** Moderator control, connecting via QR code and projector remote are not available on Epson iProjection for Chromebooks. | **9** For convenient and reasonable recycling options, visit www.epson.com/recycle | **10** SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

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

Better Products for a Better Future™
eco.epson.com

SmartWay®
Transport Partner
Getting There With Cleaner Air

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