

PowerLite[®] L520W WXGA Long-throw Laser Projector



Projector

Business

Bring bright, easy-to-read displays to meeting rooms, lecture halls and more.

3-chip 3LCD image quality — with up to 5,200 lumens of equal Color and White Brightness¹ for vibrant, rich color

Bright widescreen images — with native WXGA resolution and 16:10 performance

Breakthrough laser technology — features a virtually maintenance-free 20,000-hour laser light source²

Flexible projection — up to 280" screen size with split screen capability³ for side-by-side viewing

Simplified installation — 360-degree flexibility, 1.6x optical zoom, e-zoom, horizontal and vertical keystone, Quick Corner[®] and more

Optional wireless networking — display from PC, Mac[®], Chromebook[™], iPhone[®], iPad[®] and Android[™] mobile devices⁴

Variety of connectivity options — HDBaseT[™], HDMI[®], VGA, RJ-45, RS-232 and control management tools

Remarkable sharpness and detail — with up to 2,500,000:1 dynamic contrast ratio

Custom brightness and constant brightness modes — to maximize light source life and provide a consistent brightness level

Remote management and control tools — for easy installation and operation



Specifications

Projection System RGB liquid crystal shutter projection system
Projection Method Front/rear/ceiling mount
LCD Size 0.59-inch (C2fine)
Driving Method Poly-silicon TFT Active Matrix
Pixel Number 1,024,000 dots (1280 x 800) x 3
Native Resolution 1280 x 800 (WXGA)
Resize 640 x 480, 800 x 600, 1280 x 1024, 1400 x 1050
Aspect Ratio Supports 16:10
Pixel Arrangement Cross stripe
Color Brightness¹ Color Light Output: 5,200 lumens
White Brightness¹ White Light Output: 5,200 lumens
Contrast Ratio 2,500,000:1
Brightness Uniformity (typical) 86%
Color Reproduction Up to 1.07 billion colors
Size (projected distance) 29" - 280"
Projected Distance 60" screen 1.79 - 2.92 m
Keystone Correction Vertical: ±30 degrees; horizontal: ±30 degrees
Illumination Technology Laser Diode
Light Source Life² Normal: 20,000 hours; Quiet: 20,000 hours; Extended: 30,000 hours

Projection Lens

Type Optical Zoom (Manual)/Focus (Manual)
F-number 1.5 - 2.0
Focal Length 18.2 mm - 29.2 mm
Zoom Ratio Optical zoom 1 - 1.6x
Throw Ratio Range 1.38 - 2.24
Lens Cover Lens cap (without string)

Wireless Specifications (Optional)

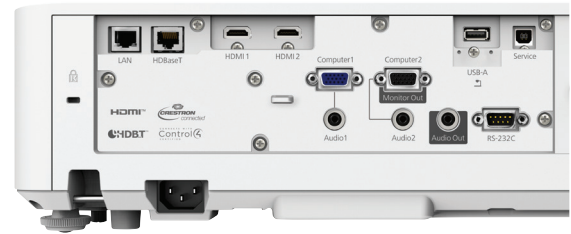
Module sold separately.
Frequency Type (Modulations) 802.11b/g/n (2.4GHz)
Supported Security Type Quick Mode: OPEN, WPA2-PSK; Advanced Mode: WPA/WPA2-PSK, WPA/WPA2-EAP

Other Features

Operating Temperature 32° to 113 °F (0° to 45 °C)
Power Supply Voltage 100 - 240 V ±10%, 50/60 Hz AC
Power Consumption
 301 W (Normal Mode)
 232 W (Quiet and Extended)
 2.0 W Standby (Communication on)
 0.4 W Standby (Communication off)
Fan Noise 31 dB (Normal Mode); max. 23 dB (ECO Mode)
Security Security cable hole, lens lock, Kensington lock provision
A/V Mute Yes
Speaker(s) 10 W (mono)
Screen Mirroring No
Split Screen Yes
Content Playback No
Quick Corner No
Arc Correction No

Interfaces

HDMI x 2
 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-B x 1
 USB connector Type-A x 1
 Serial: RS-232c x 1
 Wired LAN RJ-45 x 1
 Wireless LAN - Optional Accessory



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 13.5-162 MHz (up to UXGA 60 Hz)
Horizontal 15-75 kHz
Vertical 24/30/50/60 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 16.1 lbs

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 product⁶
 Epson America, Inc. is a SmartWay[®] Transport Partner⁶

Support

Epson ConnectionSM
 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 replacement⁷, PrivateLine[®] dedicated toll-free support (U.S. and Canada only)

What's in the Box

PowerLite L520W projector, power cable, computer cable (HDMI), projector remote control with batteries, Quick Setup Sheet, cable cover

Ordering Information

| | |
|--|------------|
| PowerLite L520W | V11HA31020 |
| Replacement air filter (ELPAF56) | V13H134A56 |
| Ceiling Mount (Universal) ELPMBPJG | V12H808001 |
| Custom Micro-Adjustable Projector Mount (ELPMBPRH) | V12H809001 |
| HDBaseT transmitter (ELPHD01) | V12H547020 |
| Wireless LAN module (ELPAP11) | V12H005A02 |
| External Speaker (ELPSP02) | |
| Document Camera DC-07, DC-13, DC-21 | |
| 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. | 3 Split Screen feature requires remote control. Consult your user manual for input combinations. | 4 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. | 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 in by 3 p.m. Eastern Time for Next-Business-Day delivery.

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, EasyMP, PowerLite and Quick Corner 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. PrivateLine is a registered trademark, and Epson Connection is a service mark of Epson America, Inc. Mac, iPhone, iPad are trademarks 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 2021 Epson America, Inc. CPD-60890 5/21