

# PowerLite<sup>®</sup> 118 3LCD XGA Classroom Projector with Dual HDMI<sup>®</sup>



Projectors

Education

## Enhance your classroom with ultra bright, 3,800-lumen projection<sup>1</sup>.

**3-chip 3LCD technology for Best-in-Class Color Brightness<sup>2</sup>** — 3,800 lumens of color and white brightness<sup>1</sup>

**Native XGA resolution and a 4:3 aspect ratio** — for vibrant, colorful images

**Low-priced, long-lasting lamp** — up to 17,000 hours in ECO Mode<sup>3</sup>

**Moderator function<sup>4</sup>** — allows up to 50 users to connect to the display simultaneously; perfect for displaying a variety of content or comparing students' work side-by-side

**Advanced network connectivity** — RJ-45 allows remote network projector management, presentations over the network, and more

**Project from laptops and mobile devices** — wirelessly display from PC, Mac<sup>®</sup>, Chromebook<sup>™</sup>, iOS<sup>®</sup> and Android<sup>™</sup> devices<sup>5</sup>

**Easy setup and positioning flexibility** — offers 1.2x optical zoom, ±30 degrees horizontal and vertical keystone correction, and Quick Corner<sup>®</sup>

**Dual HDMI ports** — supports multiple high-definition AV devices

**Built-in 16 W speaker and microphone input** — for engaging projector displays

**Screen size up to 300"** — with Split Screen<sup>6</sup> capability for side-by-side viewing



**Specifications**

**Projection System** 3LCD, 3-chip technology  
**Projection Method** Front/rear/ceiling mount  
**Driving Method** Poly-silicon TFT Active Matrix  
**Pixel Number** 786,432 dots (1024 x 768) x 3  
**Color Brightness<sup>1</sup>** Color Light Output: 3,800 lumens  
**White Brightness<sup>1</sup>** White Light Output: 3,800 lumens  
**Aspect Ratio** 4:3  
**Native Resolution** 1024 x 768 (XGA)  
**Resize** 640 x 480 (VGA), 800 x 600 (SVGA), 1280 x 800 (WXGA), 1280 x 960 (SXGA2), 1280 x 1024 (SXGA3), 1366 x 768 (WXGA60-3), 1400 x 1050 (SXGA+), 1440 x 900 (WXGA+), 1680 x 900 (WXGA++), 1600 x 1200 (UXGA60)  
**Lamp Type** 210 W UHE  
**Lamp Life<sup>3</sup>**  
 ECO Mode: Up to 17,000 hours  
 Medium Mode: Up to 10,000 hours  
 Normal Mode: Up to 8,000 hours  
**Throw Ratio Range** 1.48 (Zoom:Wide), 1.77 (Zoom:Tele)  
**Size (Projected Distance)** 30" to 300" (0.89 to 9.12 m) (Zoom:Wide)  
**Keystone Correction**  
 Vertical: ± 30 degrees (Automatic)  
 Horizontal: ± 30 degrees (Slider)  
**USB Plug 'n Play** Projector is compatible with PC and Mac computers  
**Contrast Ratio** Up to 16,000:1  
**Color Reproduction** Up to 1.07 billion colors

**Projection Lens**

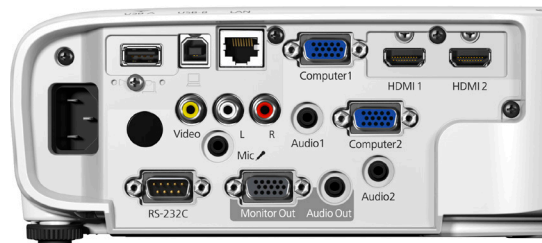
**Type** Manual focus  
**F-number** 1.49 – 1.72  
**Focal Length** 16.9 – 20.28 mm  
**Zoom Ratio** Optical zoom: 1.0 – 1.2

**Other**

**Display Performance** NTSC: 480 lines PAL: 576 lines (Depends on observation of the multi-burst pattern)  
**Input Signal** NTSC/NTSC4.43/PAL/M-PAL/N-PAL/PAL60/SECAM  
**Speaker** 16 W (mono)  
**Operating Temperature** 41 ° to 95 °F (5 ° to 35 °C)  
**Power Supply Voltage** 100 – 240 V AC ±10%, 50/60 Hz  
**Power Consumption**  
 ECO Mode: 235 W  
 Medium Mode: 303 W  
 Normal Mode: 345 W  
 Standby (Communication On): 2.0 W  
 Standby (Communication Off): 0.3 W  
**Fan Noise**  
 ECO Mode: 28 dB  
 Normal Mode: 37 dB  
**Security** Kensington-style lock provision, padlock and security anchor bar

**Interfaces**

1x USB-A  
 1x USB-B  
 1x LAN  
 2x HDMI  
 2x Computer/Component  
 1x Video  
 1x RS-232c  
 1x Stereo Mini-jack (Mic)  
 1x Monitor Out  
 Audio 1 & 2  
 Audio L & R  
 1x Audio Out  
 Wireless LAN Port: 802.11b/g/n/a (optional – module sold separately)



**Dimensions (W x D x H)**

**Including Feet** 11.8" x 9.8" x 3.4"  
**Excluding Feet** 11.8" x 10.2" x 3.6"  
**Weight** 6.17 lb (2.8 kg)

**Remote Control**

**Features** AV Mute, Split, Aspect, Color Mode, Auto, Volume  
**Operating Angle**  
 Right/Left: ± 30 degrees  
 Upper/Lower: ± 15 degrees  
**Operating Distance** 19.7' (6 m)

**Eco Features**

RoHS compliant  
 Recyclable product<sup>7</sup>  
 Epson America, Inc. is a SmartWay<sup>®</sup> Transport Partner<sup>®</sup>

**Support**

**Epson Connection<sup>SM</sup>**  
 Pre-sales support (U.S. and Canada): 800-463-7766  
 Internet website: www.epson.com  
**Service Programs** 2-year projector limited warranty, Epson Road Service program, PrivateLine<sup>®</sup> dedicated toll-free support and 90-day lamp limited warranty

**What's in the Box**

PowerLite 118 projector, power cord, computer cable (VGA), projector remote control, batteries, user manual CD, software CD, Quick Setup Sheet, warranty card, password protect sticker

**Ordering Information**

PowerLite 118 Projector	V11HA03020
Genuine Epson <sup>®</sup> Lamp (ELPLP97)	V13H010L97
Replacement Air Filter (ELPAF32)	V13H134A32
Wireless LAN Module (ELPAP11)	2H005A02
Soft Carrying Case (ELPKS70)	V12H001K70
DC-07 Document Camera	2H759020
DC-13 Document Camera	12H757020
DC-21 Document Camera	12H758020

<sup>1</sup> 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. | <sup>2</sup> 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. | <sup>3</sup> Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time. | <sup>4</sup> Moderator control, Connecting via QR code and Projector Remote are not available on Epson iProjection<sup>™</sup> for Chromebooks. | <sup>5</sup> 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. | <sup>6</sup> Split Screen feature requires remote control. Consult your user manual for input combinations. | <sup>7</sup> For convenient and reasonable recycling options, visit www.epson.com/recycle. | <sup>8</sup> 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](http://www.epson.com/foreducation)

Better Products for a Better Future<sup>™</sup>  
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