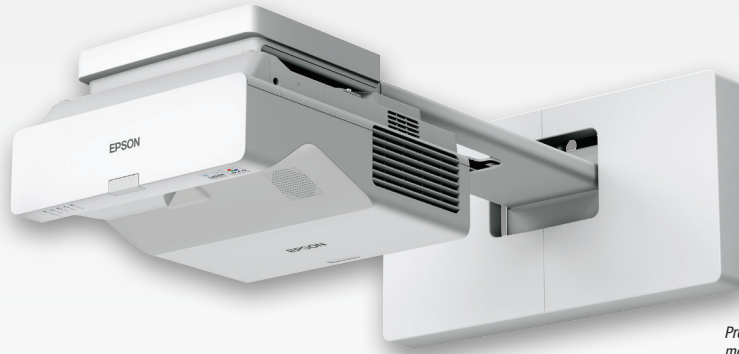


# PowerLite<sup>®</sup> 760W Wireless WXGA 3LCD Ultra Short Throw Lamp-Free Laser Display



Product shown with  
mount, sold separately.

Interactive Laser Displays

Education

## Bright, easy-to-read, lamp-free classroom display projects up to 150".

**Best-in-Class Color Brightness<sup>1</sup> with 3-chip 3LCD technology** — 4,100 lumens of color and white brightness<sup>2</sup>

**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<sup>3</sup>

**Large display size** — up to 150" diagonal, more than three times larger than a 75" flat panel

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

**Convenient ultra short throw design** — virtually eliminates shadowing

**Easily replace the PowerLite 585W/685W/725W** — with compatible mounts<sup>4</sup>

**Connect and cast from up to 50 devices<sup>5</sup>** — free downloadable Epson iProjection<sup>™</sup> software<sup>6</sup> makes it easy to cast wirelessly from Chromebooks, iOS<sup>®</sup> and Android<sup>™</sup> devices, Mac<sup>®</sup> computers and PCs<sup>5</sup>; with moderator feature<sup>7</sup>, teachers never lose control of the displayed content

**Built-in split screen<sup>8</sup>** — allows simultaneous display of up to four connected devices

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



**Specifications**

**Projection System** Epson® 3LCD, 3-chip technology  
**Projection Method** Front/rear/wall mount/table mount  
**Driving Method** Epson Poly-Silicon TFT Active Matrix  
**Pixel Number** 1,024,000 dots (1280 x 800) x 3  
**Color Brightness<sup>2</sup>** Color Light Output: 4,100 lumens  
**White Brightness<sup>2</sup>** White Light Output: 4,100 lumens  
**Aspect Ratio** Native: 16:10 (WXGA); Support for 4:3, 16:9  
**Native Resolution** 1280 x 800  
**Light Source** Laser Diode  
**Laser Light Source Life<sup>3</sup>** Up to 20,000 hours, Extended mode: Up to 30,000 hours  
**Size (Projected)** (16:10) 60 – 150"  
**Keystone Correction (Manual)**  
 Horizontal: ± 3 degrees  
 Vertical: ± 3 degrees  
**USB Plug 'n Play** Mac OS 10.8/10.9/10.10/10.11/10.12/10.13/10.14/macOS® 10.15.x, 11.0/12.0  
 \* USB Display does not currently support macOS 13.0, but a new supported version is expected soon.  
**USB Plug 'n Play for Windows®** Windows 7/Windows 8/Windows 10, Windows 11  
**Contrast Ratio** Up to 2,500,000:1  
**Color Reproduction** Up to 1.07 billion colors

**Wireless Specifications**

**Supported Security Mode**  
 OPEN, WPA2/WPA3-PSK, WPA2/WPA3-EAP  
 Supported EAP Type PEAP, PEAP-TLS, EAP-TLS, EAP-Fast  
**Supported Speeds:**  
 IEEE 802.11b: 11 Mbps\* (2.4 GHz)  
 IEEE 802.11g: 54 Mbps\* (2.4 GHz)  
 IEEE 802.11n: 72.2 Mbps\* (2.4 GHz)  
 IEEE 802.11a: 54 Mbps\* (5 GHz)  
 IEEE 802.11n: 150 Mbps\* (5 GHz)  
 IEEE 802.11ac: 325 Mbps\* (5 GHz)  
 \* Maximum speed and range is achievable when used with the same Enhanced Mode technology. Actual data rates, features and performance may vary depending on your computer system, the environment and other factors.

**Projection Lens**

**Type** Manual focus  
**F-Number** 1.6  
**Focal Length** 3.7 mm  
**Throw Ratio Range** 0.27 - 0.37  
**Projection Distance**  
**Image Size (projection distance)**  
 With ELPMB62 Mount:  
 60" – 122" (15.5" – 33.6") 4:3  
 66" – 134" (15.5" – 33.6") 16:9  
 68" – 138" (15.5" – 33.6") 16:10  
 Without Mount:  
 53" – 132" (13.3" – 36.5") 4:3  
 58" – 146" (13.3" – 36.5") 16:9  
 60" – 150" (13.3" – 36.5") 16:10  
**Zoom Ratio** Digital zoom 1.0 – 1.35x

**Interfaces**

HDMI®: 3x  
 Computer: 1x VGA 15-pin  
 1x RCA Composite  
 3x Stereo Mini In  
 1x Stereo Mini Out  
 1x Stereo Mini Microphone In  
 USB Connector: 2x USB Type-A (1x USB memory/document camera/Powered (5 V, 2 A) USB Connector: 1x USB Type-B (USB Display with audio)  
 Wired LAN: 1x RJ-45  
 Serial: 1x RS-232c  
 Monitor Out/Computer: 1x D-Sub 15-pin  
 Integrated Wireless LAN: Wireless 802.11b/g/n (2.4 GHz), 802.11a/n/ac (5 GHz)

**Other**

**Speaker** 16 W monaural  
**Operating Temperature** 32 °F to 104 °F (0 °C to 40 °C)  
**Auto Power On** Signal Detection on HDMI®/Plug-In Detection (HDMI, USB, VGA 15-pin)  
**Sleep Mode** Yes (with timer)  
**Power Supply Voltage** 100 V – 240 V ±10%, 50/60 Hz  
**Power Consumption**  
 Quiet Mode: 214 W  
 Normal Mode: 277 W  
 Standby (Communication On): 2.0 W  
 Standby (Communication Off): 0.5 W  
**Fan Noise**  
 Quiet Mode: 27 dB  
 Normal Mode: 37 dB  
**Security** Kensington lock provision, security anchor bar, password-protection function

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

**Excluding Feet** 14.1" x 15.6" x 5.3"  
**Weight** 13.2 lb

**Remote Control**

**Features** Computer, HDMI, USB, LAN, Source Search, Power, Aspect, Color Mode, Volume, E-Zoom, A/V Mute, Freeze, Menu, Auto, Enter, ESC, ID, User, Default, Home, Split  
**Operating Angle**  
 Rear: Right/left: -55 to +55 degrees, Upper/lower: +75 to +15 degrees  
 Front: Right/left: -30 to +30 degrees, Upper/lower: 0 to +60 degrees  
**Operating Distance** 19.7 ft (6 m)



Additional USB Type-A port on side of projector

**Eco Features**

Energy-efficient 3LCD light engine  
 RoHS compliant  
 Recyclable product<sup>9</sup>  
 Epson America, Inc. is a SmartWay® Transport Partner<sup>10</sup>

**Support**

**Service Programs** 3-year projector limited warranty, Epson Road Service Program, dedicated toll-free support

**What's Included**

PowerLite 760W ultra short throw laser projector, Quick Start Guide, 6' power cable, projector remote control, two (2) AA batteries (for remote), feet

**Ordering Information**

PowerLite 760W	V11HA81020
Air Filter	V13H134A60
PowerLite Pilot™ 3 (ELPCB03)	V12H927020
Active Speakers (ELPSP02)	V12H467020
Wireless 802.11 b/g/n LAN Unit (ELPAP11)	V12H005A02
100" Whiteboard (16:10)	V12H831000
Ultra Short Throw Wall Mount (ELPMB62)	V12HA06A05
DC-07 Document Camera	V12H759020
DC-13 Document Camera	V12H757020
DC-21 Document Camera	V12H758020

<sup>1</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 October 2019 – September 2020. COLOR BRIGHTNESS WILL VARY BASED ON USAGE CONDITIONS. <sup>2</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>3</sup> 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/m<sup>3</sup> 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. <sup>4</sup> Compatible mounts include ELPMB43, ELPMB46, ELPMB53 and ELPMB62. <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> Internet connection required for download. Data usage fee may apply. <sup>7</sup> Moderator control, connecting via QR code and projector remote are not available on Epson iProjection for Chromebooks. <sup>8</sup> Split Screen feature requires remote control. Consult your user manual for input combinations. <sup>9</sup> For convenient and reasonable recycling options, visit www.epson.com/recycle <sup>10</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.

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Epson America, Inc.  
 3131 Katella Ave., Los Alamitos, CA 90720

Epson Canada Limited  
 185 Renfrew Drive, Markham, Ontario L3R 6G3

[www.epson.com](http://www.epson.com)  
[www.epson.ca](http://www.epson.ca)

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