

# PowerLite® W70 Mini Laser Projector

Projectors

Business



Project bright, colorful displays on the go with this sleek, compact mini laser projector.

**Small but impactful** — a compact, powerful, display-on-the-go solution for classrooms, meeting rooms and signage projects; modern design blends into any décor style

**Outstanding brightness** — 2,000 lumens of color and white brightness<sup>1</sup> displays a clear picture even in well-lit spaces

**Remarkable image quality** — display bright, colorful, HD images up to 150" on virtually any wall

**Impressive audio technologies** — built-in Bluetooth® connectivity with aptX compatibility provides amazing audio quality for any project

**Lasting reliability and durability** — up to 12,000-hour laser light source lamp-free design in ECO Mode<sup>2</sup>

**Award-winning service and support** — Epson's best-in-class, 2-year, full-unit replacement warranty along with free technical phone support for the life of the product

**The ultimate in connectivity** — HDMI® and Bluetooth audio connectivity for added convenience and ease of use

**Easily project a variety of content** — built-in compartment for an optional media-player (not included)

**Proprietary 9-element lens structure** — for exceptional image quality in a small-form factor



**Specifications**

**Projection System** Epson 3LCD  
**Chip Design (Architecture)** 3-Chip  
**Projection Method** Front/rear/floor stand  
**Product Color** White  
**Driving Method** Poly-silicon TFT Active Matrix  
**Pixel Number** 1,024,000 dots (1280 x 800) x 3  
**Aspect Ratio** 16:10  
**Native Resolution** WXGA  
**Maximum Resolution** 2560 x 1600  
**Color Brightness<sup>1</sup>** Color Light Output: 2,000 lumens  
**White Brightness<sup>1</sup>** White Light Output: 2,000 lumens  
**Contrast Ratio** 2,500,000:1  
**Color Reproduction** Full-color (up to 16.77 million colors)  
**Throw Ratio Range** 1.04 - 1.40  
**Size (Projected Distance)** 22"-150" (Zoom: Wide and Zoom: Tele)  
**Keystone Correction Auto/Manual**  
 Vertical: ± 45 degrees  
 Horizontal ± 40 degrees  
**Color Processing** Full 10-bit  
**Illumination Technology** Laser Diode  
**Light Source Life<sup>2</sup>**  
 Normal Mode: 12,000 hours  
 Extended Mode: 20,000 hours

**Projection Lens**

**Type** No Optical Zoom / Focus (Manual)  
**F-number** 1.58  
**Focal Length** 13.53 mm  
**Zoom Ratio** 1.0 - 1.35 (digital)  
**Throw Ratio** 1.04 - 1.40

**Other Features**

**Color Modes**  
 Dynamic, Bright Cinema, Natural, Cinema, HDMI® (HDCP 1.4)  
**Input Signal** HDMI  
**Operating Temperature** 41 ° to 95 °F (5 ° to 35 °C)  
**Power Supply Voltage** 100-240 VAC ± 10%, 50/60 Hz  
**Power Consumption**  
 ECO Mode: 118 W  
 Normal Mode: 178 W  
**Fan Noise** 26 - 29 dB  
**Security** Kensington Lock

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

Including feet: 8.3" x 9.1" x 3.6"  
 Weight: 6.0 lb

**Remote Control**

**Features** Front and rear directional  
**Operating Distance** 16.4 ft (5 m)  
**Operating Angle**  
 Front Right/Left: ± 30 degrees  
 Upper/Lower: ± 15 degrees  
 Rear Right/Left: ± 30 degrees  
 Upper/Lower: ± 15 degrees

**Eco Features**

RoHS compliant  
 Recyclable product<sup>3</sup>  
 Epson America, Inc. is a SmartWay® Transport Partner<sup>4</sup>

**Support**

**Epson Connection<sup>SM</sup>**  
 Pre-sales support: U.S. and Canada 800-463-7766  
 Internet website: [www.epson.com](http://www.epson.com)  
**Service Programs** 2-year projector limited warranty, Extra Care<sup>SM</sup> Home Service program, PrivateLine<sup>®</sup> dedicated toll-free support (U.S. and Canada only)

**What's in the Box**

PowerLite W70 projector, power cable, remote control, 2 AAA batteries, Documentation

**Ordering Information**

PowerLite W70 Projector	V11HA20020
Air Filter Set (ELPAF57)	V13H134A57
Ceiling Mount/Floor Stand (ELPMB60W) (White)	V12H963210
Ceiling Mount/Floor Stand (ELPMB60B) (Black)	V12H963110
Lightning Track Mount (ELPMB61W) (White)	V12H964210
Lightning Track Mount (ELPMB61B) (Black)	V12H964120

<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> 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>3</sup> For convenient and reasonable recycling options, visit [www.epson.com/recycle](http://www.epson.com/recycle) | <sup>4</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/forbusiness](http://www.epson.com/forbusiness)



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