

# PowerLite<sup>®</sup> S27 SVGA 3LCD Projector

Projectors

Budget-friendly



## The affordable classroom projector with flexible connectivity.

**3x Brighter Colors<sup>1</sup>, and reliable performance** — 3LCD, 3-chip technology

**One measurement of brightness is not enough** — look for both high color brightness and high white brightness. The PowerLite S27 has:

**Color Brightness** — 2700 lumens<sup>2</sup>

**White Brightness** — 2700 lumens<sup>2</sup>

**Great image quality** — native SVGA (800 x 600) resolution

**Long-lasting, low-cost lamps** — up to 10,000 hours in ECO Mode<sup>3</sup>

**Wireless projection from an array of devices** — project from iPhone<sup>®</sup>, iPad<sup>®</sup>, Android<sup>™</sup> tablets and smartphones with the free Epson iProjection<sup>™</sup> App<sup>4</sup> (wireless module sold separately)

**HDMI<sup>®</sup> digital connectivity** — HD-quality video and audio with just one cable

**Easily engage your students** — includes a built-in 5 W speaker; or, use external speakers, even in Standby Mode



**Specifications**

**Projection System** 3LCD, 3-chip technology  
**Projection Method** Front/rear/ceiling mount  
**Driving Method** Poly-silicon TFT Active Matrix  
**Pixel Number** 480,000 dots (800 x 600) x 3  
**Color Brightness<sup>2</sup>** Color Light Output  
 2700 lumens  
**White Brightness<sup>2</sup>** White Light Output  
 2700 lumens  
**Aspect Ratio** 4:3  
**Native Resolution** 800 x 600 (SVGA)  
**Resize**  
 640 x 480 (VGA), 1024 x 768 (XGA), 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+)  
**Lamp Type** 200 W UHE  
**Lamp Life<sup>3</sup>**  
 Up to 10,000 hours (ECO Mode)  
 Up to 5000 hours (Normal Mode)  
**Throw Ratio Range** 1.45 (Zoom:Wide), 1.96 (Zoom:Tele)  
**Size (projected distance) (Zoom:Wide)**  
 30" to 350" (0.88 to 10.44 m)  
**Keystone Correction**  
 Vertical: ± 30 degrees (Automatic)  
 Horizontal: ± 30 degrees (Slider)  
**USB Plug 'n Play**  
 Projector is compatible with PC and Mac<sup>®</sup> computers  
**Contrast Ratio** Up to 10,000:1  
**Color Reproduction** Up to 1.07 billion colors

**Projection Lens**

**Type** Manual focus  
**F-number** 1.44  
**Focal Length** 16.7 – 20.28  
**Zoom Ratio** Digital zoom 1.0 – 1.35

**Interfaces**

USB-A x 1  
 USB-B x 1  
 HDMI x 1  
 Computer/Component x 2  
 Video x 1  
 S-video x 1  
 RS-232c x 1  
 Monitor Out: x 1  
 Audio1 & 2  
 Audio R & L  
 Audio Out x 1  
 Wireless LAN port: 802.11 b/g/n (optional – module sold separately)



**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** 5 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**  
 284 W (Normal Mode)  
 208 W (ECO Mode)  
 2.3 W Standby (Communication On)  
 0.21 W Standby (Communication Off)  
**Fan Noise**  
 37 dB (Normal Mode)  
 29 dB (ECO Mode)  
**Security** Kensington<sup>®</sup>- style lock provision, padlock and security anchor bar

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

**Including feet** 11.6" x 9.6" x 3.5"  
**Excluding feet** 11.6" x 9.6" x 3.4"  
**Weight** 5.6 lb (2.5 kg)

**Remote Control**

**Features**  
 Brightness, Contrast, Tint, Saturation, Sharpness, Input signal, Sync, Tracking, Position, Color temperature, Volume  
**Operating Angle**  
 Right/left: ± 30 degrees  
 Upper/lower: ± 15 degrees  
**Operating Distance** 19.7' (6 m)

**Eco Features**

RoHS compliant  
 Recyclable product<sup>5</sup>  
 Epson America, Inc. is a SmartWay<sup>SM</sup> Transport Partner<sup>6</sup>

**Support**

**The Epson Connection<sup>SM</sup>**  
 Pre-sales support  
 (U.S. and Canada): 800-463-7766  
 Internet website: www.epson.com

**Service Programs**

Two-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 S27 projector, power cord, computer cable (VGA), projector remote control, batteries, user manual CD, Software CD, Quick Setup Sheet, warranty card

**Ordering Information**

PowerLite S27 projector	V11H694020
Genuine Epson lamp (ELPLP88)	V13H010L88
Replacement air filter (ELPAF32)	V13H134A32
Wireless LAN module (ELPAP07)	V12H418P12
Quick Connect USB key (ELPAP09)	V12H005M09
Soft carrying case (ELPKS67)	V12H001K67

1 Compared to leading 1-chip DLP business and education projectors based on NPD data, July 2011 through June 2012. Color brightness (color light output) measured in accordance with IDMS 15.4. Color brightness will vary depending 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 Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time. | 4 Check your owner's manual to determine if a wireless LAN module must be purchased separately to enable wireless connection on your Epson projector. Epson projectors can be networked either through the Ethernet port on the projector (check model specifications for availability) or via a wireless connection. Not all Epson projectors are able to be networked. Availability varies depending on model. | 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.

Better Products for a Better Future<sup>™</sup>  
 eco.epson.com



Epson America, Inc.  
 3840 Kilroy Airport Way, Long Beach, CA 90806

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

www.epson.com  
 www.epson.ca

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