



# Epson PowerLite® S4

Versatility, value and outstanding performance.

## Ultra bright 1800 ANSI lumens; weighs just 5.7 lb

- Color-rich presentations in the office or at home
- Easily transported to your home or office
- Convenient, lightweight projector — ideal for presenters on the go!
- Innovative Instant Off™ feature — just turn off the projector, unplug it immediately and your off to your next presentation

## Epson 3LCD technology for outstanding image quality and performance

- 3-chip engine for natural color and bright, vibrant images
- Solid state optical engine works without a moving color wheel
- Accurate color registration for rainbow free, crisp, detailed video and data images

## The perfect choice for formal presentations or entertaining friends

- Affordable, big-screen performance that makes it easy to enjoy DVDs or video games with amazing color and detail
- HDTV-ready — use with both traditional and widescreen formats (native 4:3 or 16:9 resize)
- Seven selectable color modes including:
  - Presentation Mode to automatically optimize your PowerPoint® or Keynote viewing experience
  - Theater Mode to watch your favorite videos and enjoy an authentic theater experience
  - Photo Mode with black-and-white enhancement levels to view more detail, even in over- and under-exposed images
  - Game Mode to view darker images, giving you a better gaming experience

## Quick, trouble-free setup

- Power-on and -off beeps to let users know the projector has received the command
- 4-second startup time to avoid presentation delays and reduce presentation jitters
- Color-coded cables that make connectivity easy for first-time users
- +/- 30 degree keystone correction for greater positioning flexibility without any distortion

## Installation features that make your life easier

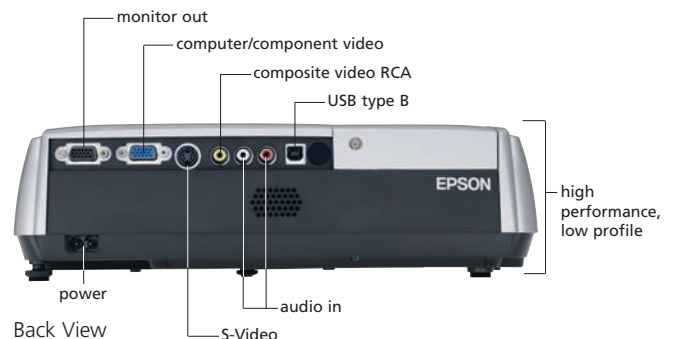
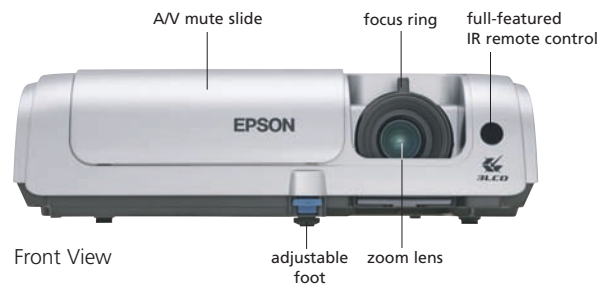
- Direct Power On feature — turns mounted projectors on with one system switch
- Cable lock feature for security-conscious environments
- Search function automatically recognizes and displays connected inputs and switches instantly between them
- Conveniently placed lamp and air filter access, designed for easy, affordable changes, even when the projector is ceiling-mounted

## User-friendly enhancements

- AV Mute Slide for greater control and more effective presentations
- Full-featured remote control to switch sources, control presentation functions and more
- Password-protected security features, including timer, logo and key lock protection, to prevent theft and unauthorized access
- High Altitude Fan Mode speeds up the fan to quickly cool the projector in high altitude locations
- Kensington®-style locking provision

## Outstanding Epson service and support (two-year limited warranty)

- 90-day lamp warranty for added dependability
- Epson Road Service Program — provides a replacement projector, typically within 24 hours
- Epson PrivateLine® dedicated toll-free support line available from 6 a.m. to 6 p.m. PST Monday – Friday (Calls are answered live, typically in under a minute.)
- International warranty in over 45 countries



# Epson PowerLite S4 Specifications

<b>Projection System</b>	Epson 3LCD technology
<b>Projection Method</b>	Front/rear/ceiling mount
<b>LCD</b>	
Driving method	Epson Poly-silicon TFT Active Matrix
Pixel number	480,000 dots x 3 (800 x 600) LCDs
Native resolution	SVGA
Aspect ratio	4:3 (supports 16:9)
Pixel arrangement	Stripe
<b>Projection Lens</b>	
Type	Manual focus
F-number	1.4
Focal length	16.6 mm
Zoom ratio	Digital zoom 1.0 – 1.35
<b>Lamp</b>	
Type	170 W UHE
Life*	2000 H (High Brightness), 3000 H (Low Brightness)
<b>Screen Width Ratio</b> (distance/width)	1.46 – 2:0
Screen Size (projected distance)	30" – 300" (2.9 – 39.8')
<b>Keystone Correction</b>	Vertical: ±30 degrees
<b>Brightness</b> (high brightness mode)	1800 ANSI lumens
<b>Contrast Ratio</b> (high brightness, game mode)	500:1
<b>Brightness Uniformity</b> (typical)	85%
<b>Color Reproduction</b>	16.7 mil
<b>Audio Output</b>	1 W Monaural
<b>Operating Temperature</b>	41° – 95°F (5° – 35°C)
<b>Power Supply Voltage</b>	100-240 V ±10%, 50/60 Hz AC
<b>Power Consumption</b>	250 W, 5 W standby
<b>Dimensions</b> (includes lens and feet)	9.7" x 12.9" x 3.9"
<b>Dimensions</b> (excludes lens and feet)	9.7" x 12.9" x 3.4"
<b>Weight</b>	5.7 lb/2.6 kg
<b>Fan Noise</b>	36 db (High Brightness), 30 db (Low Brightness)
<b>Effective Scanning Frequency Range</b>	
Pixel clock	13.5 MHz to 162 MHz
Horizontal	15 KHz to 92 KHz
Vertical	50 Hz to 85 Hz
<b>Remote Control</b>	
Features	Source selection, power, resize, color mode, volume, e-zoom, A/V mute, freeze, menu, page up and down, mouse functions, help, auto
Operating angle	Right/left ± 30 degrees Upper/lower ± 15 degrees
Operating distance	19.7 ft (6 m)
<b>RGB</b>	Analog RGB I/O
Display performance	
Native	800 x 600
Resize	640 x 480 1024 x 768 1280 x 1024
Input terminal	
Video	Mini D-sub 15 pin x 1
Audio	RCA x 2
Output terminal	
Video	Mini D-sub 15 pin (monitor out) x 1

\* Lamp life results will vary depending upon mode selected, environmental conditions, and usage. Lamp brightness decreases over time.

<b>Video I/O</b>	
Display performance	NTSC: 560 line PAL: 560 line (depends on observation of the multi burst pattern)
Input signal	NTSC/NTSC4.43/PAL/M-PAL/ N-PAL/PAL60/SECAM HDTV: 480i, 480p, 720p, 1080i
Input terminal	
Video	Composite video: RCA x 1 S-Video: Mini DIN Component video: Mini D-sub 15 pin x 1 (in common with Analog RGB connector) Video-RGB: Mini D-sub 15 pin (in common with Analog RGB connector)
Audio	RCA x 2 (in common with Analog RGB Audio terminal)
Audio signal	500m Vrms/47 Kohm
<b>Control I/O</b>	
I/O terminal	USB 1.1 connector Type B x 1 (for mouse/keyboard control)
<b>Security</b>	Kensington-style lock provision

**Warranty**  
Two-year limited warranty, 90-day lamp warranty, Epson Road Service Program and Epson PrivateLine dedicated toll-free support (U.S. and Canada only)


**Contents**  
Power cable, computer cable, projector remote control, batteries, soft carrying case, CD-ROM, Quick Setup Sheet, PrivateLine support card, password protection sticker

<b>Product/Accessory Part Numbers</b>	
Epson PowerLite S4 projector	V11H221020
Replacement lamp	V13H010L36
Air filter set (2 filters)	V13H134A08
Universal ceiling mount	ELPMBUNI
Suspension adapter	ELPMBAPL
False ceiling plate	ELPMBFCP
Adjustable ceiling channel (ceiling plate not included or required)	ELPMBACC
Security bracket for security channel	ELPMBSEC
Distribution amplifier	ELPDA01
Component video cable	ELPKC19
S-Video cable	ELPSV01
Samsonite wheeled soft case	ELPKS35-S
Samsonite soft shoulder case for projector and laptop	ELPKS43
ATA molded hardshell case	ELPKS54
50" portable screen	ELPSC06
60" portable pop-up screen	ELPSC07
80" portable pop-up screen	ELPSC08
83.6" classroom style pull-down screen	ELPSC09
Image Presentation Camera (ELPDC05)	V12H162020
Kensington security lock	ELPSL01

**Support — The Epson Connection<sup>SM</sup>**  
Pre-Sales Support U.S. and Canada 800-463-7766  
Automated Technical Support 800-922-8911  
Internet Web Site [www.epson.com](http://www.epson.com)

**Presenters ONLINE<sup>SM</sup>** [presentersonline.com](http://presentersonline.com)

**EPSON**  
EXCEED YOUR VISION

  
A better way to see.

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**Solid state technology** —  
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**Accurate color registration** —  
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