



# Epson PowerLite® 9300i

Beyond brilliant—beyond business

For precision that makes even the finest detail crystal clear, the Epson PowerLite 9300i takes projection far beyond everyday PowerPoint® presentations. Remarkable SXGA+ resolution and an amazing 1100:1 contrast ratio provide the essential technology needed to make the most intricate details pop off the screen. Ideal for medical, military, CAD or control center applications, this quiet, 2500 ANSI lumen projector also includes versatile features such as power zoom, focus, and lens shift for easy installation. And, multi-screen setup is easier than ever with special adjustments for fine control of brightness and color levels, as well as pre-set patterns. A power-on security function lends added convenience, while an amazing 7000-hour lamp life offers remarkable value.

## Astounding image quality for the most intricate details

- SXGA+ (1400 x 1050) resolution for crystal clear results
- 1100:1 contrast ratio for exceptional clarity and detail
- Three 1.4" Epson high-aperture LCDs for evenly distributed color across the screen
- 2500 ANSI lumens for brightness in any setting

## Easy installation, setup and operation

- Power zoom, focus, and lens shift—key image adjustments controlled via the remote control
- Six video inputs and six audio outputs simplify installation and eliminate the added cost of switchers
- Great connectivity including two computer inputs, plus component video (5BNC), S-video, DVI, and composite video compatibility
- 7000-hour lamp life for improved cost of ownership
- Multiple lens options for installation flexibility
- Enhanced security function to guard against unauthorized users and disable the projector through a convenient password-protection feature
- Image correction tools including:
  - Keystone correction ( $\pm 40^\circ$  vertical,  $\pm 20^\circ$  horizontal)
  - QuickCorner™ to display a perfectly square image from almost anywhere in the room
- SnapWindows™ to simultaneously preview up to seven input connections—provides a simple way for staging managers to check connected sources
- Direct power-on capability (allows users to just flip on the wall switch and the projector will automatically power on)
- Easy multi-screen calibration (adjustments for brightness and color levels, plus convenient pre-set patterns)
- Whisper-quiet operation (33 db) for undisturbed presentations
- Improved air filter to protect projector in smoky or dusty environments

## Convenient networking capability with EasyManagement™ technology

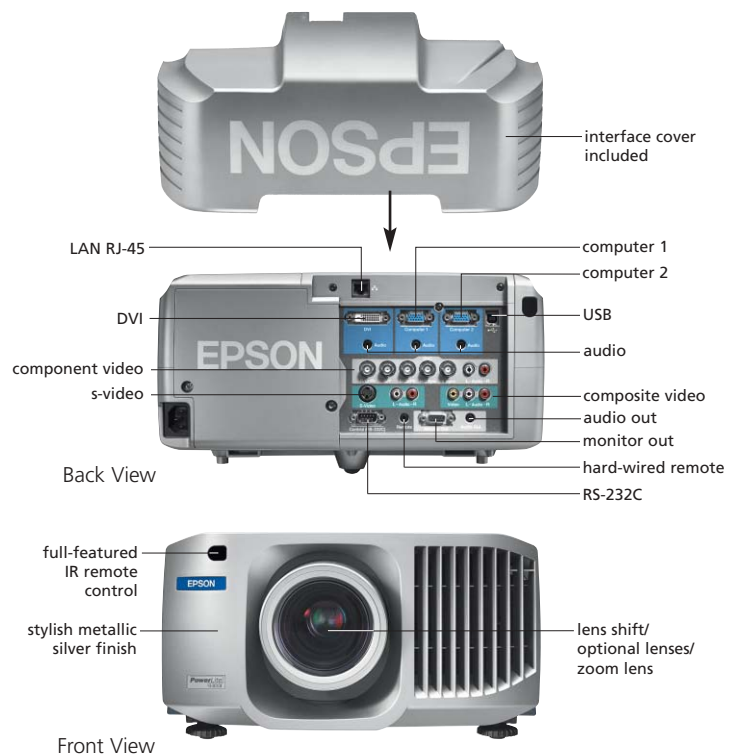
- Offers status information on Epson projectors via:
  - E-mail notification, via SMTP, to notify users of issues related to the temperature, fan, and lamp
  - SNMP (Simple Network Management Protocol) with HP OpenView plug-in
  - EMP Monitor software utility (included)
- Allows easy monitoring of source status, power status, lamp status, and resolution input status
- Enables secure access via password-protection feature
- Provides real-time status information and projector error detection

## State-of-the art video performance

- Extensive video compatibility; HDTV-ready
- Progressive processing circuitry for better video image quality

## Renowned Epson service and support (free for the duration of the warranty)

- Comprehensive two-year warranty, including Epson Road Service and Epson PrivateLine<sup>SM</sup>
- 90-day bulb warranty for added dependability
- International warranty in over 45 countries



# Epson PowerLite 9300i Specifications

<b>Projection System</b>	Epson original LCD technology	
<b>Projection Method</b>	Front/rear/ceiling mount	
<b>LCD</b>		
Size	1.4 inches	
Driving method	Epson high temperature Poly-silicon TFT	
Pixel number	1,470,000 dots x 3 (1400 x 1050) LCDs	
Native resolution	SXGA+	
Aspect ratio	4:3 (supports 16:9; 5:4)	
Pixel arrangement	Stripe	
<b>Projection Lens</b> (With Standard Lens)		
Type	Electric: Zoom/focus/lens shift	
F-number	1.7 to 2.2	
f-number	53 to 72mm	
Zoom ratio	1.0:1.35	
<b>Lamp*</b>		
Type	200W UHE	
Life	Up to 7000H	
<b>Screen Width Ratio</b> (Distance/Width)	1.79 to 2.47:1	
<b>Screen Size</b> (Projected Distance)	22" to 300" (3.6ft to 49.2ft)	
<b>Keystone Correction</b>	Vertical: $\pm 40^\circ$ , Horizontal: $\pm 20^\circ$	
<b>Brightness</b> (Typical)	2500 ANSI lumens	
<b>Contrast Ratio</b>	1100:1	
<b>Brightness Uniformity</b> (Typical)	90%	
<b>Color Reproduction</b>	24 bit; 16.7 mil	
<b>Audio Output</b>	7W Monaural	
<b>Operating Temperature</b>	41°F to 104°F (5°C to 40°C)	
<b>Power Supply Voltage</b>	100-120V, 200-240V $\pm 10\%$ , 50/60Hz AC	
<b>Power Consumption</b>	340W, (60W @ sleep mode Network ON, 1.8W @ sleep mode Network OFF)	
<b>Dimension</b> (Includes lens and feet)	19.3"D x 13.9"W x 7.6"H	
<b>Dimension</b> (Excludes lens and feet)	19.3"D x 13.7"W x 7"H	
<b>Weight</b>	24.7lb/11.2kg (with Standard Lens) 20.31lb/9.2kg (with no Lens)	
<b>Fan Noise</b>	33db	
<b>Effective Scanning Frequency Range</b>		
<i>Analog</i>		
Pixel Clock	13.5MHz to 230MHz	
Horizontal	15KHz to 107KHz	
Vertical	50Hz to 120Hz	
<i>Digital</i>		
Pixel Clock	25MHz to 135MHz	
Horizontal	15KHz to 80KHz	
Vertical	50Hz to 85Hz	
<b>Remote Control Features</b>		
Features	Keystone, source selection, power, PinP, preview, power zoom/focus/lens shift, page up/page down, color mode, volume, presets, e-zoom, a/v mute, freeze	
Operating Angle	Right/Left $\pm 30^\circ$ Upper/Lower $\pm 15^\circ$	
Operating Distance	33 ft (10m)	
<b>RGB</b>	Analog RGB I/O	Digital RGB Input
Display performance		
Native	1400 x 1050	1280 x 1024
Resize	1600 x 1200 1280 x 1024 1024 x 768 800 x 600 640 x 480	1024 x 768 800 x 600 640 x 480
Input terminal		
Video	Mini D-sub 15 pin x 2, DVI Type D x 1 5BNC x 1	
Audio	Stereo mini jack x 2 (for Mini D-sub), RCA x 2 (for 5BNC)	Stereo mini jack

## EPSON®

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

Epson Canada, Ltd.  
3771 Victoria Park Avenue, Toronto, Ontario M1W 3Z5

Specifications and terms are subject to change without notice. Epson is a registered trademark and SnapWindows and QuickCorner are trademarks of Seiko Epson Corporation. PowerLite is a registered trademark and EPSON Connection, PrivateLine and Presenters Online are service marks of Epson America, Inc. All other product and brand names are trademarks and/or registered trademarks of their respective companies. © Copyright 2004 Epson America, Inc. CPD-16693R1 5K 1/04 WP

## RGB (cont.)

Output terminal	Analog RGB I/O
Video	Mini D-sub 15 pin (monitor out) x 1 Stereo mini jack
Audio	
<b>Video I/O</b>	
Display performance	NTSC: 560 lines PAL: 560 lines (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 (via component BNC)
Input terminal	
Video	Composite video: RCA (Yellow) x 1 S-Video: Mini DIN Component video: Mini D-sub 15 pin (in common with Analog RGB connector) Video-RGB: Mini D-sub 15 pin (in common with Analog RGB connector)
Audio	RCA (White/Red) x 2
Audio signal	500m Vrms/47Kohm
<b>Control I/O</b>	
USB I/O	USB connector type B (for mouse, remote control)
Serial I/O	Mini D-sub 9 pin x 1 RS-232C, USB
Network interface	RJ45 x 1 10/100Mb
Input terminal	Stereo mini jack x 1
<b>Security</b>	Kensington®-style lock provision Password protection (power on, timer, logo)

## Supplied Accessories

Power cable, remote control, 2 AA batteries, computer cable, Cable Cover, CD-Rom (Windows®-based EasyManagement software), CD-Rom (Multi-screen adjustment software), Start Here Kit

## Remote Control Features

Epson PowerLite 9300iNL (no lens) projector	V11H071920
Replacement lamp	V13H010L26
Air filter set	V13H134A02
Rear projection wide lens	V12H004R02
Wide zoom lens	V12H004W02
Standard zoom lens	V12H004S02
Middle throw zoom lens (2.42 to 3.67:1)	V12H004M01
Middle throw zoom lens (3.57 to 5.45:1)	V12H004M02
Long throw zoom lens	V12H004L04
Remote control cable set	V12H005C28
Gyro lock ceiling mount	ELPMB41
Suspension adapter	ELPMBAST
False ceiling plate	ELPMBFCP
Adjustable ceiling channel (ceiling plate not included or required)	ELPMBACC
Security bracket/cablings	
for gyro lock mounts (not compatible with ELPMAPL)	ELPMBSEC
Distribution amplifier	ELPDA01
Component video cable	ELPKC19
Digital video cable DVI to DVI, 3m	ELPKC20
Digital video cable DVI to DFP, 3m	ELPKC21
S-video cable	ELPSV01
Mac adapter set	ELPAP01
ATA shipping case	ELPKS47
50" portable screen	ELPSC06
60" portable pop-up screen	ELPSC07
80" portable pop-up screen	ELPSC08
High resolution document imager	ELPDC02
High resolution document camera	V12H064020
Kensington security lock	ELPSL01

## Warranty

Two year limited warranty, 2-year international warranty, 90-day lamp warranty, Epson Road Service Program (tbd) and EPSON PrivateLine dedicated toll-free support (U.S. and Canada only)

## Support—The Epson Connection<sup>SM</sup>

Pre-Sales Support U.S. and Canada 800-463-7766  
Automated Technical Support 800-922-8911

## Presenters ONLINE<sup>SM</sup>

presentersonline.com

\*Lamp life results will vary depending upon environmental conditions, and usage.