



EPSON PowerLite® 8300i

A mega-star that's easy to manage

For extraordinary power and convenience, the EPSON PowerLite 8300i offers 5200 ANSI lumens, XGA resolution, and a 1200:1 contrast ratio, as well as out-of-the-box networking capabilities. IS personnel will appreciate its EasyManagement™ technology for easy network monitoring and control, while presenters will enjoy its versatile feature set. This 24.7 lb installable includes monitor out capability, plus a preview function for easy switching between sources. Engineered to meet virtually any presentation requirement, the EPSON PowerLite 8300i provides extraordinary video performance and QuickCorner™ image correction capability. With vertical and horizontal keystone correction, multiple inputs and a variety of lens options, it offers exceptional installation flexibility.

Convenient networking capability with EasyManagement technology

- Offers information on projector status via:
 - Web browser - no special software required!
 - SNMP (Simple Network Management Protocol) with OpenView plug-in available
 - EMP Monitor software and EMP network monitor utility (included)
- Allows easy monitoring of:
 - Lamp status
 - Power status
 - Source status
- Works with projector's built-in Ethernet connection
- Enables secure access via password protection feature
- Monitors all Epson network projectors
- Provides real-time status information and projector error detection
- Email notification via SMTP to alert issues related to temperature, fan and lamp

Ultra bright 5200 lumens, weighs only 24.7 lb

- Astonishing brightness that's great for large auditoriums

Superior detail and razor-sharp contrast

- Three 1.4" EPSON high-aperture LCDs for evenly distributed color across the screen
- XGA (1024 x 768) resolution for sharp, vivid detail
- 1200:1 contrast ratio for blacker blacks and whiter whites



Easy installation, setup and operation

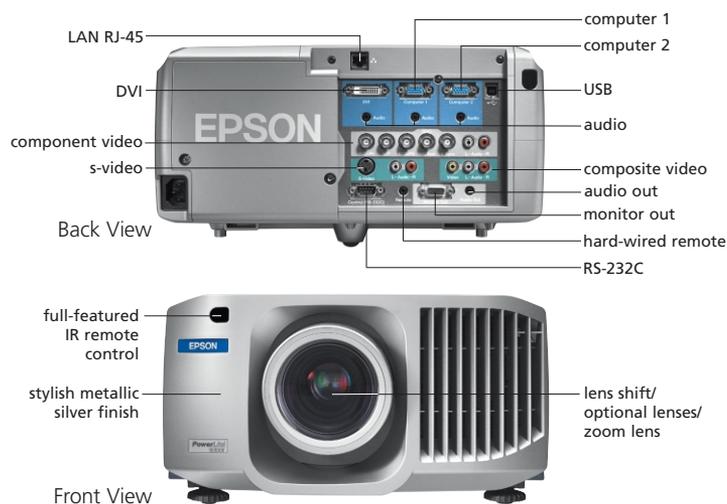
- Multiple lens options
- Keystone (45° vertical, 40° horizontal) and QuickCorner image correction capability for flexible setup and installation
- Preview function with seven convenient SnapWindows™
- Monitor out capability for all input signals
- Easy-to-use remote control/control panel
- Manage the setup and installation process, power zoom lens, picture-in-picture capability, focus controls, lens shift, and more
- Operate multiple projectors simultaneously
- Low fan noise for undisturbed presentations
- Improved air filter to protect projector life in smoky or dusty environments
- Start Here Kit gets first time users projecting in just minutes

State-of-the-art video performance

- New progressive processing circuitry for better video image quality
- Digital Visual Interface (DVI) for future digital connectivity/compatibility
- HDTV-ready

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

- Comprehensive two-year warranty
- 90-day bulb 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 about a minute.)
- International warranty in over 45 countries



EPSON PowerLite 8300i Specifications

Projection System	EPSON original LCD prism technology	
Projection Method	Front/rear/ceiling mount	
LCD		
Size	1.4 inches	
Driving method	EPSON Poly-silicon TFT Active Matrix	
Pixel number	786, 432 pixels x 3 (1024 x 768) LCDs	
Native resolution	XGA	
Aspect ratio	4:3 (supports 16:9; 5:4)	
Pixel arrangement	Stripe	
Projection 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	
Lamp		
Type	320W UHE	
Life (typical)	2000H (High Brightness)	
Screen Width Ratio: (Distance/Width)	1.79 to 2.47:1	
Screen Size (Projected Distance)	22" to 300" (1.1m to 15m)	
Keystone Correction	Vertical: $\pm 45^\circ$, Horizontal: $\pm 40^\circ$	
Brightness (typical)	5200 ANSI lumens, 3000 ANSI lumens (Low Brightness)	
Contrast Ratio	1200:1	
Brightness Uniformity (typical)	90%	
Color Reproduction	24 bit; 16.7 mil	
Audio Output	7W Monaural	
Operating Temperature	41°F to 104°F (5°C to 40°C)	
Power Supply Voltage	100-120V, 200-240V $\pm 10\%$, 50/60Hz AC	
Power Consumption	480W, (60W @ sleep mode Network ON, 1.5W @ sleep mode Network OFF)	
Dimension (includes lens and feet)	19.3" D x 13.8" W x 7.6" H	
Dimension (excludes lens and feet)	19.3" D x 13.7" W x 7" H	
Weight	24.7lb/11.2kg	
Fan Noise	36db in High Brightness, 33db in Low Brightness	
Effective Scanning Frequency Range		
<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	
Remote Control Features		
Features	Keystone, brightness, source selection, power, PinP, preview, 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)	
RGB		
	Analog RGB I/O	Digital RGB Input
Display performance		
Native	1024 x 768	1024 x 768
Resize	1600 x 1200 1280 x 1024 800 x 600 640 x 480	1280 x 1024 800 x 600 640 x 480
Input terminal		
Video	Mini D-sub 15 pin x 2, 5BNC x 1	DVI Type D x 1 (24 pin x 1)
Audio	Stereo mini jack x 2 (for Mini D-sub), RCA x 2 (for 5BNC)	Stereo mini jack
Output terminal		
Video	Mini D-sub 15 pin (monitor out) x 1	
Audio	Stereo mini jack	

Video I/O	
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
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
Control I/O	
USB I/O	USB connector series B x 1 (for mouse, keyboard)
Serial I/O	Mini D-sub 9 pin x 1 RS-232C RJ45 x 1
Network interface	
Input terminal	Stereo mini jack x 1 (remote control)

Security Kensington®-style lock provision

Warranty

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

Supplied Accessories

Power cable, remote control, 2 AA batteries, computer VGA cable, audio cable, USB mouse cable, Cable Cover, CD-Rom (Windows-based EasyManagement software), Start Here Kit

Product/Accessory Part Numbers

EPSON PowerLite 8300i Projector	V11H068020
EPSON PowerLite 8300NL (no lens) Projector	V11H068920
Replacement lamp	V13H010L23
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
Ceiling mount	ELPMB41
Suspension adapter	ELPMBAPL
False ceiling plate	ELPMBFCP
Distribution amplifier	ELPDA01
Digital video cable DVI to DVI, 3m	ELPKC20
Digital video cable DVI to DFP, 3m	ELPKC21
Component video cable	ELPKC19
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

Support—The Epson ConnectionSM

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

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presentersonline.com

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HIGH PERFORMANCE PROJECTORS

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