



# EPSON PowerLite® 8200i

## Light up your presentation like never before

With 3500 brilliant lumens, the EPSON PowerLite 8200i is Epson's brightest projector yet. And, with a 600:1 contrast ratio and XGA resolution, it doesn't get much clearer. Built with our award-winning 3-LCD technology, this phenomenal projector was engineered for optimum performance to brighten up any presentation, in any setting. It provides superior color saturation and astonishing image quality. And, at less than 20 lb, the PowerLite 8200i is substantially lighter than most projectors of its kind, making it as easy to install in a boardroom as it is to take on the road.

It offers exceptional video processing, along with other high performance features, and is backed by legendary Epson reliability. In fact, every EPSON PowerLite projector has met stringent quality control standards from the design table to the shipping dock, to ensure the highest standards of performance. With the EPSON PowerLite 8200i, you get brightness that can't be beat, and service that's second to none.

### Superior Image Quality

- Ultra bright 3500 lumens for astonishing brightness, even in large auditoriums
- 600:1 contrast ratio for blacker blacks and whiter whites, plus razor-sharp detail
- Three EPSON 1.3" high aperture LCDs for evenly distributed, full time color across the screen
- XGA (1024 x 768) resolution delivers crisp, clear images

### Easy Installation, Setup and Operation

- Optical 10° manual lens shift and 30° keystone correction
- EPSON SizeWise™ resizing technology supports virtually any computer (Mac or PC) up to UXGA (1600 x 1200), including workstations
- Multiple lens options for installation flexibility
- Full-featured remote control
- Hard-wired remote control option
- USB mouse compatibility
- Stacking capabilities allow for added brightness and image-sensitive applications
- RS-232 communication works with control systems and installation accessories from leading manufacturers like Crestron™, AMX™, and Extron™
- Presets save up to five custom settings
- Start Here Kit gets first-time users projecting in just minutes
- Lockable with Kensington™ style locking mechanisms

### State-of-the-art Video Performance

- Motion smoothing algorithm offers theatre quality video
- 3D Y/C digital comb filter with digital noise reduction for extraordinary video clarity, reduced noise and improved contrast
- Video processing that greatly reduces artifacts
- Component video input
- HDTV-ready supporting 480i, 480p, 720p, 1080i and 1080p formats, including Yr-y, b-y and YPrPb
- Digital Visual Interface (DVI) for future digital connectivity/compatibility

### 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 under a minute.
- Two year international warranty in over 45 countries



Front View



Back View

# EPSON PowerLite 8200i Specifications

<b>Projection System</b>	EPSON original LCD prism technology	
<b>Projection Method</b>	Front/rear/ceiling mount/stack	
<b>LCD</b>		
Size	1.3 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	
<b>Projection Lens</b>		
Type	Manual: zoom/focus/lens shift	
F-number	1.7 to 2.3	
f-number	49 to 63mm	
Zoom ratio	1:1.3	
<b>Lamp</b>		
Type	230W UHE	
Life (typical)	2000H (can last about 5 yrs. based on 8 hrs/wk x 50 wks/yr)	
<b>Screen Width Ratio: (Distance/Width)</b>	1.84 to 2.39:1	
<b>Screen Size (Projected Distance)</b>	21" to 300" (0.9m to 11.2m)	
<b>Lens Shift</b>	0 to 10 degrees	
<b>Keystone Correction</b>	±30 degrees	
<b>Brightness (typical)</b>	3500 ANSI lumens	
<b>Contrast Ratio</b>	600:1	
<b>Brightness Uniformity (typical)</b>	90%	
<b>Color Reproduction</b>	24 bit; 16.7 mil	
<b>Sound Output</b>	3W + 3W SRS	
<b>Operating Temperature</b>	5°C to 40°C (41°F to 104°F)	
<b>Power Supply Voltage</b>	100-120V 4A, 200-240V 2A ±10%, 50/60Hz AC	
<b>Power Consumption</b>	350W, 15W @ sleep mode	
<b>Dimension</b>	17.8"D x 12"W x 6.2"H	
<b>Weight</b>	18.3 lb/8.3kg	
<b>Fan Noise</b>	42db	
<b>Effective Scanning Frequency Range</b>		
Pixel Clock	14MHz to 230MHz	
Horizontal	15KHz to 107KHz	
Vertical	43Hz to 120Hz	
<b>Remote Control Features</b>	Keystone, picture in picture, special effects, source selection, power, resize, right/left mouse click, volume, presets	
<b>RGB</b>		
	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 15pin x1 (Select with manual switch) 5-BNC x 1	DVI TypeD x1 (Select with manual switch/ Exclusive to D-Sub15)
Audio	Stereo mini jack (for Mini D-Sub 15) RCA x 2 (for 5-BNC)	
Output terminal		
Video	Mini D-sub 15pin x1	
<b>Video I/O</b>		
Display performance	NTSC: 550 line PAL: 550 line (Depending on observation of the multi burst pattern)	

<b>Video I/O (cont.)</b>		
Input signal	NTSC/NTSC4.43/PAL/M-PAL/ N-PAL/PAL60/SECAM HDTV: 480p, 480i, 720p, 1080i, 1080p	
Input terminal		
Video	Composite video: RCA x 1 S-Video: Mini DIN Component video: BNC x 3 (Y, R-Y, B-Y) (Y, Pc, Pb) Video RGB: Mini D-Sub 15pin	
Audio	RCA x 2 (for composite video/ S-Video/component video) Stereo mini jack (for video-RGB)	
Output signal	Analog RGB (composite video, S-Video, component video, video-RGB are converted) Separate HV (TTL)	
Output terminal	Mini D-sub 15pin x 1 (common analog RGB)	
<b>Control I/O</b>		
Mouse/serial I/O		
I/O terminal	Din 13pin x 1 (RS-232 9pin)	
Mouse compatibility	PS/2, ADB, serial, USB	
Input terminal		
Remote control	Stereo mini jack	
Output		
Stack out	Din 13pin x 1	

<b>Security</b>	Kensington®-style lock provision	
<b>Warranty</b>	Standard 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)	

<b>Supplied Accessories</b>	Power cord, RCA audio cable, RCA video cable, remote control, 2 batteries, Mac adapter set, computer cable HD 15/5BNC, computer cable HD15/HD15, audio cable, main cable, PS/2 mouse cable, Mac mouse cable, Serial mouse cable, PC serial cable, Mac serial cable, USB mouse cable, ELP Link, Start Here Kit.	
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<b>Product/Accessory Part Numbers</b>		
Epson PowerLite 8200i Projector	V11H062020	
Long throw zoom lens 2.4:1 wide to 4.3:1 tele	ELPLL02	
Extra long throw zoom lens 4.9:1 wide to 6.6:1 tele	ELPLL03	
Fixed short throw lens 1:1	ELPLR01	
Short throw zoom lens 1.35:1 wide to 1.64:1 tele	ELPLW01	
Remote control receiver	ELPST02	
Hard-wired remote control receiver kit	ELPST04	
Replacement lamp	ELPLP11	
ATA molded hard shell case	ELPKS21	
ATA shipping case	ELPKS22	
Digital video cables		
DVI to DVI, 3 meter	ELPKC20	
DVI to DFP, 3 meter	ELPKC21	
Ceiling mount	ELPMB31	
Suspension adapter	ELPMBAST	
False ceiling plate	ELPMBFCP	
50" portable screen	ELPSC06	
60" insta-theatre screen	ELPSC07	
80" insta-theatre screen	ELPSC08	
Presentation audio system	ELPPAS1	
Wireless microphone system	ELPCVSI1	
Kensington security lock	ELPSL01	
High resolution document imager	ELPDC02	
Motion presentation camera	ELPDC03	

<b>Support-The Epson Connection<sup>SM</sup></b>		
Pre-Sales Support U.S. and Canada	800-463-7766	
Automated Technical Support	800-922-8911	
Internet Web Site	www.epson.com	

<b>Presenters ONLINE<sup>SM</sup></b>	presentersonline.com	
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