

# EPSON®

## EPSON'S BRIGHTEST, MOST POWERFUL PORTABLE PROJECTOR.

The mission: build the brightest, most powerful portable projector we've ever made, while maintaining the reliability Epson projectors are renowned for. Mission accomplished—at 2200 ANSI lumens, the EPSON PowerLite® 8000i is the brightest portable projector ever to “wow” an audience.

Its three Epson-made poly-silicon TFT high aperture LCDs, micro lens array technology and 220W UHE lamp combine to pump out 2.4 million pixels of bright, evenly-distributed color. You can count on superior image quality and outstanding color saturation, making the PowerLite 8000i equally at home moving between conference rooms and classrooms or installed in board rooms or auditoriums.

Plus, its 20° digital keystone correction and 10° optical lens shift allow you to correct the angle, aspect ratio and shape of your projected images while maintaining their integrity.

The result? Your PowerLite 8000i can be used in almost any installed or tabletop location and in almost any lighting condition. For even more brightness, stack up to three PowerLite 8000i projectors for more than 6000 lumens!

The PowerLite 8000i also includes the newest version of our exclusive SizeWise™ resizing technology. You can use it with UXGA, SXGA, XGA, SVGA and VGA workstations, PCs and Macs.

The best reason to consider the EPSON PowerLite 8000i is also the simplest. Like all our projectors, it's so dependable, it allows you to concentrate on your presentation instead of the projector. What else would you expect from the world leader in high-performance projectors?




## EPSON PowerLite 8000i Multimedia Projector

### FEATURES

### BENEFITS

- **Ultra-bright 2200 ANSI lumens** Bright, easy-to-view projection within a wide range of lighting conditions.
- **Optical 10° manual lens shift and 20° keystone correction** Allows for flexible placement within a room, corrects the angle, aspect ratio and shape of projected images.
- **Picture-in-picture display, improved remote control, electronic zoom, five presets, discrete computer and video source selection** Attention-ripping presentations are both easier to create and conduct.
- **Native XGA (1024 x 768) performance** Crisp, brilliant projection equals that from high-resolution XGA computers.
- **Exclusive SizeWise resizing technology** Supports UXGA (1600 x 1200), SXGA (1280 x 1024), XGA (1024 x 768), SVGA (800 x 600), and VGA (640 x 480) computers and workstations from leading manufacturers.
- **Lightweight 18.3 lb portable projector.** Use it as both an installed projector or as a portable projector.
- **EPSON PrivateLine™ toll-free technical support** Staffed from 6 a.m. to 6 p.m. PST Monday to Friday. Calls are usually answered within 45 seconds.

EPSON POWERLITE 8000i SPECIFICATIONS

<b>Projection System</b> EPSON Original Prism technology		<b>Power Requirements</b> AC 100 to 120V/200 to 240V ± 10%, 50/60 Hz	
<b>LCD Panel</b> EPSON 1.32" Poly-Silicon TFT; Active-matrix		<b>Power Consumption</b> 360W	
<b>Number of Pixels</b> 2,359,296 pixels (1024 x 768) x 3 panels		<b>Operating Noise Level</b> <42 dB	
<b>Pixel Arrangement</b> Stripe		<b>Multiple Aspect Ratio</b> 5:4 SXGA, UXGA 4:3 VGA, SVGA, XGA 16:9 Wide screen video	
<b>Lens</b> Manual zoom /manual focus 1:4:1 zoom, F = 1.8 - 2.3, f = 49 - 69mm		<b>Video</b> Signal level Composite video 1Vp-p 75 Ω S-video Luminance .714Vp-p, Chrominance 0.284Vp-p 75 Ω	
<b>Keystone Correction</b> Manual lens shift: 0 - 10 degrees Electronic +/- 20 degrees		<b>Interface Standards</b> NTSC NTSC, Chroma subcarrier frequency 3.58 MHz PAL, PAL-M, PAL-N CCIR, Chroma subcarrier frequency 4.43 MHz SECAM CCIR, Carrier frequency 4.43 MHz NTSC 4.43 NTSC, Chroma subcarrier frequency 4.43 MHz HDTV 480i, 480P, 720P, 1080i, 1080P	
<b>Lamp</b> Ultra High Efficiency (UHE) 220W (user replaceable) Can last about 5 years (based on 8 hours/week x 50 weeks/year)		<b>Audio Signal</b> Input Input voltage 500m Vrms Input impedance 47K Ω Output Output voltage 0 - 500m Vrms Output impedance 600K Ω	
<b>Image Size</b> Wide angle 30" - 320" Tele angle 20" - 230"		<b>Physical Characteristics (includes lens and feet)</b> 18.7" x 12" x 6.2" (W x D x H); 18.3 lb	
<b>Projection Distance</b> 3.2' - 39'		<b>Supplied Accessories</b> AC cable, AV Cable, ELP computer video cable, remote control unit, Macintosh video adapter, batteries, Macintosh mouse cable, USB mouse cable, ELP communication kit, PS/2 mouse cable, user manual and PrivateLine <sup>SM</sup> card	
<b>Color Reproduction</b> 24 bit, 16.7 million colors		<b>Product/Accessory Part Numbers</b> EPSON PowerLite 8000i multimedia projector EMP-8000 Optional Accessories ATA shipping case ELPKS21 Molded hard shell carrying case ELPKS22 Replacement lamp unit ELPLP08 Short throw zoom lens ELP1W01 Long throw zoom lens ELP1L02 Fixed short throw lens ELP1R01 ELP link IV communication cable set ELPKC17	
<b>Brightness</b> 2200 ANSI lumens (typical)		<b>Warranty</b> Standard one year limited warranty includes EPSON Road Service Program and EPSON PrivateLine dedicated toll-free support (U.S. and Canada only)	
<b>Contrast Ratio</b> 200:1		<b>Support - The Epson Connection<sup>SM</sup></b> Pre-Sales Support U.S. & Canada 800-463-7766 Automated Technical Support 800-922-8911 Internet Website <a href="http://www.epson.com">http://www.epson.com</a>	
<b>Illumination Ratio</b> 85% (typical)			
<b>Projection Methods</b> Front projection Yes Rear/ceiling mount Yes Stackable x 3 Yes			
<b>Audio</b> Built-in stereo speakers  3w + 3w stereo			
<b>Pixel Clock</b> 13.5 - 202.5 MHz			
<b>H Sync</b> 15.65 - 93.75 kHz			
<b>V Sync</b> 50 - 96.08 Hz			
<b>Video Signal RGB (PC)</b> Video signal level Analog RGB 0.71Vp-p 75 Ω TTL RGB*			
Sync. signal level Separate H, V TTL RGB* Composite TTL RGB* Sync. on green 0.286Vp-p 75 Ω			

\* accepts 3.3V output level



Mac OS



YOU'VE GOT TO SEE IT IN  COLOR.™