

# EPSON®

## THE INDUSTRY'S FIRST 800 LUMEN SVGA SUPERPORTABLE FROM THE WORLD LEADER IN HIGH PERFORMANCE PROJECTORS

The Epson PowerLite® 500c is proof positive that good things come in small packages. The PowerLite 500c packs the most brightness ever—an incredible 800 lumens—into a superportable 5.8 lb SVGA package. It's packed with all the features and reliability you've come to expect from Epson. But, like all the projectors in Epson's Commuter Series, it sacrifices absolutely nothing in delivering superior image quality.

From the moment you fire up the PowerLite 500c, you'll get breathtaking color and sharp, easy-to-read text. The three-LCD projection system generates outstanding corner-to-corner brightness and superior color saturation to single-chip processing, such as DLP. Image quality, brightness and contrast ratio are so superb you can use the PowerLite 500c in the most challenging lighting conditions.

The PowerLite 500c is also equipped with the strongest feature set in its class. Our exclusive SizeWise™ technology supports resolutions up to SXGA (1280 x 1024). And it's also armed with ±15° keystone correction, a zoom lens, a USB mouse port and a full-featured remote control. A digital comb filter and picture-in-picture capability make it ideal for video presentations.

Worried about setup? Don't be. The PowerLite 500c has a simple four button control panel which includes a context sensitive help feature. In addition, an easy-to-navigate 3-D menu system offers a variety of interactive set up features.

Even technical support is high performance. The PowerLite 500c is backed by Epson's exclusive PrivateLine<sup>SM</sup>, a person-to-person support hotline. Epson also offers a renowned Road Service support program and an international warranty for multi-national accounts.

The EPSON PowerLite 500c—the superbright, superportable SVGA projector that's easy on the arms, easy on the eyes and easy on the budget.



## EPSON PowerLite 500c Multimedia Projector

### FEATURES

### BENEFITS

- |  |   |
|--|---|
| • <b>Unsurpassed brightness—800 lumens</b>   | Works in the most challenging lighting conditions.  |
| • <b>Extremely portable</b>  | Superportable 5.8 lb and smaller than a sheet of standard A4 paper (10.5" x 8.4" x 3.5").   |
| • <b>Superior image quality</b>  | Three-LCD imaging system for best color saturation and truer color images; 400:1 contrast ratio for blacker blacks and sharper text; 90% corner brightness eliminates "hot spots" found with DLP.   |
| • <b>Native SVGA (800 x 600) and SizeWise</b>  | Brilliant projection that supports a range of resolutions from VGA (640 x 480) to SXGA (1280 x 1024), including workstations.   |
| • <b>Four button control panel, help button, USB mouse connection, zoom lens, remote control, and ±15° keystone correction</b> | Epson's PowerLite 500c is easy to set up and use.   |
| • <b>Long lamp life (estimated) 2000 hours</b>   | Less frequent lamp changes means lower total cost of ownership compared to DLP models.  |
| • <b>Powerful video features</b>   | Picture-in-picture allows simultaneous display of video and computer presentations; digital comb filter improves video image quality; supports more worldwide video standards than competitors.   |
| • <b>Backed by unsurpassed service and support</b>   | Two year limited warranty in the U.S. and Canada; international warranty; 90-day lamp warranty; EPSON PrivateLine (a toll-free hotline open from 6 a.m. to 6 p.m. PST Mon. - Fri.); EPSON Road Service (will provide a replacement projector, usually overnight, if user is on the road.) |

EPSON POWERLITE 500c SPECIFICATIONS

**Projection System**

EPSON Original Prism technology

**LCD Panel**

EPSON 1.32" Poly-Silicon TFT; Active-matrix

**Number of Pixels**

2,359,296 pixels  
(1024 x 768) x 3 panels

**Pixel Arrangement**

Stripe

**Lens**

Manual zoom /manual focus  
1.2:1 zoom, F = 2.0 - 2.2, f = 35 - 42 mm

**Keystone Correction**

Electronic ±15 degrees

**Lamp**

Ultra High Efficiency (UHE) 2000 hrs. (est.)  
120W (user replaceable)

**Image Size**

Diagonal 26" - 300"

**Projection Distance**

3.9' - 52' (1.2m - 15.7m)

**Color Reproduction**

24 bit, 16.7 million colors

**Brightness**

800 ANSI lumens (typical)

**Contrast Ratio**

400:1

**Illumination Ratio**

90% (typical)

**Projection Methods**

Front projection  
Rear/ceiling mount

**Audio**

Built-in monaural speaker  
1w

**Pixel Clock**

13.5 - 160 MHz

**H Sync**

15 - 92 kHz

**V Sync**

50 - 87 Hz

**Operating Noise Level**

<40 dB

**Power Requirements/Consumption**

AC 100 to 120V/200 to 240V  
±10%, 50/60Hz  
180W

**Multiple Aspect Ratio**

5:4	SXGA, UXGA
4:3	VGA, SVGA, XGA
16:9	Wide screen video

**Interface Standards**

NTSC, NTSC 4.43, NTSC 5.0	NTSC, Chroma subcarrier frequency 3.58 MHz, 4.43 MHz Chroma subcarrier frequency CCIR, Chroma Subcarrier frequency 4.43 MHz CCIR, Carrier frequency 4.43 MHz
PAL, PAL-M, PAL-N PAL-N, PAL-60 SECAM	

**Physical Characteristics**

10.5" x 3.5" x 8.4" (W x D x H); 5.8 lb

**Supplied Accessories**

PS/2 mouse cable, Macintosh® mouse cable, USB mouse cable, computer cable, AV cable, power cable, CD-ROM, remote control, 2 AA batteries, user's guide, Quick Start poster

**Product/Accessory Part Numbers**

EPSON PowerLite 500c multimedia projector EMP-500	
Optional Accessories	
Wheeled soft case for projector/laptop	ELPKS18
Soft shell shoulder case for projector/laptop	ELPKS13
Replacement lamp unit	ELPLP10S

**Warranty**

Two year limited warranty in the U.S. and Canada;  
international warranty; 90-day lamp warranty; EPSON  
PrivateLine and EPSON Road Service.

**Support - The Epson Connection™**

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>
Presenters ONLINE	<a href="http://www.presentersonline.com">http://www.presentersonline.com</a>



Mac OS



YOU'VE GOT TO SEE IT IN **EPSON** COLOR.™



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