

EPSON®

THE WORLD'S FIRST 3-LCD, HIGH PERFORMANCE ULTRAPORTABLE PROJECTOR.

Miami today. Minneapolis tomorrow. Montreal the day after. Madrid next week. Wherever your presentations take you, be sure you take along the EPSON PowerLite® 5500C.

It's the world's first high performance ultraportable projector—a featherweight, 9.4 pound, engineering marvel armed with a revolutionary 3-LCD projection system pumping out a total of nearly 1.5 million pixels of rich, vibrant, eye-pleasing color (vs. a mere 480,000 pixels from its less sophisticated, single panel or DLP chip competition).

The EPSON PowerLite 5500C also boasts lower power consumption (only 120W) and less heat build-up than other projectors. Plus, it generates an impressive 650 ANSI lumens and lays claim to a 95% illumination ratio and 300:1 contrast ratio. And the color saturation of the PowerLite 5500C leaves all single-device projectors looking pale. The result? Bright, vivid colors and crisp, easy-to-read black text—even in less than ideal lighting conditions.

Epson's second generation SizeWise™ resizing technology lets you use your EPSON PowerLite 5500C with XGA, SVGA and VGA computers, on both the PC and Macintosh® platforms. It supports different power and video standards in different countries, too.

Charts, text, sound, video—whatever your presentation encompasses—you can be sure the lightweight EPSON PowerLite 5500C will present it in the best possible light. After all, it is the world's first 3-LCD, ultraportable projector.



EPSON PowerLite 5500C Multimedia Projector

FEATURES BENEFITS

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|---|---|
| • World's first 3-LCD high performance ultraportable projector | Combines superior image quality with enhanced portability; featherweight 9.4 pounds and ultra-compact size. Powerful 650 ANSI lumens produce bright, easy-viewing images. Includes built-in zoom lens, remote control and soft carrying case. |
| • Best ultraportable image quality | Three Epson-made Poly-Silicon LCDs produce nearly 1.5 million pixels for greater color saturation. |
| • Exclusive second generation SizeWise technology | Supports XGA (1024 x 768), VGA (640 x 480) and SVGA (800 x 600) computers. |
| • Ultra High Efficiency (UHE) 120W lamp | Runs cooler than less efficient lamps found in other ultraportables. |
| • SRS® 3D stereo system | Three-dimensional soundfield adds sit-up-and-take-notice impact to your multimedia presentations. |



SPECIFICATIONS

Projection System

EPSON Original Prism technology

LCD Panel

Seiko Epson SVGA 0.9-inch Poly-Silicon TFT Active-matrix

Number of Pixels

1,440,000 pixels
(800 x 600) x 3 panels

Pixel Arrangement

Stripe

Lens

Manual zoom lens, focus
f=1.7-2.0, f=37-48mm

Lamp

UHE (Ultra High Efficiency)
120W (user replaceable)
Can last about 5 years
(Based on eight hours/week x 50 weeks/year)

Image Size

Diagonal 19"-300"

Projection Distance

3.3' - 50' (1.1m - 10.5m)

Color Reproduction

24 bit, 16.7 million colors

Brightness

650 ANSI lumens

Illumination Ratio

95% (typical)

Contrast Ratio

300:1

Projection Methods

Front projection	Yes
Rear/upside down projection	Yes

Audio

Built-in stereo speakers
1W + 1W stereo
SRS 3-D stereo

Pixel Clock

108 MHz

H Sync

15-68 kHz

V Sync

50-85 Hz

Video Signal RGB (PC)

Video signal level	
Analog RGB	0.714Vp-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

Power Requirements

AC 100 to 120V/220 top 240V
± 10%, 50/60 Hz

Power Consumption

220W
30W sleep mode

Video

Signal level	
Composite video	1Vp-p 75 Ω
S-video	Luminance .714Vp-p, Chrominance 0.286Vp-p 75 Ω

Interface standards

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

Audio Signal

Input	
Input voltage	500mVrms
Input impedance	47K Ω
Output	
Output voltage	0-500mVrms
Output impedance	600K Ω

Physical Characteristics

9.3" x 13.6" x 3.7" (W x D x H); 9.4 lb

Supplied Accessories

AC cable
Computer video cable
Macintosh video adapter
Macintosh mouse cable
PS/2 mouse cable
AV cable
Remote control unit
Batteries
Soft carrying case
Detachable handle
User manual

Product/Accessory Part Numbers

EPSON PowerLite 5500C multimedia projector	ELP-5500
Optional Accessories	
Hard shell carrying case	ELPKS14
Soft shell carrying case projector/laptop	ELPKS13
Replacement lamp unit	ELPLP06
ELP Link III software/cable set (MAC)	ELPSW04
ELP Link III software/cable set (PC)	ELPSW03

Warranty

Standard one year includes EPSON Road Service Program (U.S. and Canada only)

Support-The Epson ConnectionSM

Pre-Sales Support U.S. & Canada	800-463-7766
Automated Technical Support	800-922-8911
Internet Website	http://www.epson.com
Presenters Website	http://www.presentersonline.com



Mac OS



Presenters ONLINE

Awards



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Where Projectors Roam Free

