

EPSON®

THE FEATHERWEIGHT ULTRAPORTABLE SVGA PROJECTOR WITH SUPERIOR IMAGE QUALITY.

Image quality that's the best in its class. Color saturation that's superior to its competitors. 850 bright ANSI lumens to captivate your audience. All slipped into a featherweight 9.4 pound package so slim it'll fit easily into an airplane overhead compartment. Add it all up and you've got a pretty good idea why the EPSON PowerLite® 5550C is *the* ultraportable projector you'll want to add to your mobile presenting arsenal.

For starters, the PowerLite 5550C's revolutionary 3-LCD projection system produces richer, more vibrant color and sharper, easier-to-read black text than its single LCD or DLP system counterparts. The result? You can count on audience-captivating projection every time you present.

You'll also find the PowerLite 5550C's color saturation better than that from single device ultraportable projectors. And a more efficient 120W lamp, combined with its improved LCD aperture ratio, lets you project easy-viewing images under a wider variety of lighting conditions.

Plus, the EPSON PowerLite 5550C is equipped with Epson's exclusive SizeWise™ resizing technology. So you can use it with XGA, SVGA and VGA computers. It supports different power and video standards from different countries. And, if you're thinking of adding music and sound effects to your presentations, you'll be happy to know the PowerLite 5550C comes with a built-in SRS® 3D stereo sound system.

Take a close look at the EPSON PowerLite 5550C and discover for yourself why it's the SVGA projector for the presenter who demands the finest in both projection technology and portability.



EPSON PowerLite 5550C Multimedia Projector

FEATURES

- **3 LCD projection system in a featherweight 9.4 pound package**
- **850 ANSI lumens**
- **Exclusive SizeWise resizing technology**
- **Ultra High Efficiency (UHE) 120W lamp**
- **SRS 3D stereo system**
- **EPSON PrivateLine™ toll-free technical support number**

BENEFITS

- Best-in-class image quality and superior color saturation in an ultraportable projector.
- Bright, easy-to-view images within a wide range of lighting conditions.
- Supports XGA (1024 x 768), SVGA (800 x 600) and VGA (640 x 480) computers.
- Runs cooler (and lasts longer) than less efficient lamps found in other ultraportables.
- Three-dimensional soundfield adds sonic impact to your multimedia presentations.
- Staffed from 6 a.m. - 6 p.m. PST Monday - Friday. Calls are usually answered within 45 seconds.

SPECIFICATIONS

Projection System

EPSON Original Prism technology

LCD Panel

Seiko Epson SVGA 0.9" 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
1:3:1 zoom, F=1.7-2.0, f=38-49mm

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

850 ANSI lumens

Contrast Ratio

300:1

Illumination Ratio

95% (typical)

Projection Methods

Front projection	Yes
Rear/ceiling mount	Yes

Audio

Built-in stereo speakers
2x 1W stereo
SRS 3-D stereo

Pixel Clock (max.)

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

Power Requirements/Consumption

AC 100 to 120V/200 to 240V
± 10%, 50/60 Hz; 220W, 30W sleep mode

Operating Noise Level

<42 dB

Video

Signal level	
Composite video	1Vp-p 75 Ω
S-video	Luminance .714Vp-p, Chrominance 0.284Vp-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	600 Ω

Physical Characteristics

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

Supplied Accessories

AC cable
ELP computer video cable
Macintosh video adapter
Macintosh mouse cable
PS/2 mouse cable
AV cable
Remote control unit with batteries
EPSON PrivateLine® card
Soft carrying case
Detachable handle
User manual

Product/Accessory Part Numbers

EPSON PowerLite 5550C	
multimedia projector	ELP-5550
Optional Accessories	
Wheeled soft case for projector/laptop	ELPKS18
Soft shell shoulder case projector/laptop	ELPKS13
Molded hard shell carrying case	ELPKS14
ATA shipping case	ELPKS20
Replacement lamp unit	ELPLP07
ELP Link III software/cable set (MAC)	ELPSW04
ELP Link III software/cable set (PC)	ELPSW03

Warranty

Standard one year limited warranty includes EPSON
Road Service Program (U.S. and Canada only) and
EPSON PrivateLine dedicated toll-free support

Support - The Epson Connection™

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

* accepts 3.3V output level



EPSON PowerLite 5500C
Awards



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

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Epson Canada, Ltd.
550 McNicoll, Willowdale, Ontario M2H 2E1

Epson Latin America, Inc.
6303 Blue Lagoon Drive, Miami, FL 33126

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