# EPSON®

## EPSON PowerLite® 7550c Multimedia Projector

### OUTSTANDING IMAGE QUALITY IN A 1000 LUMENS ULTRAPORTABLE XGA POWERHOUSE.

What could surprise you at your next presentation? Plenty. Your handouts could end up in Albuquerque instead of Atlanta. The air conditioning could turn your conference room into an icebox. Your laptop could suddenly deep-six your data.

Fortunately, through thick and thin, you can count on your Epson projector, especially if it's the ultraportable 9.4 lb EPSON PowerLite 7550c. It boasts best-in-class image quality, outstanding color saturation, a phenomenal 95% illumination ratio and 1000 lumens of brightness. Like all Epson projectors, it's renowned for its "no surprises" performance.

The PowerLite 7550c is equipped with three Epson-made LCDs, a 1024 x 768-pixel arrangement and a unique micro lens array. So you can use it within a wide range of lighting conditions and enjoy perfect projection every time. Its new, cooler-running ultra high efficiency (UHE) 120W lamp can last up to 5 years, based on 8 hours/week x 50 weeks/year of use.

Plus, it's armed with Epson's SizeWise™ resizing technology. So you can use the PowerLite 7550c with virtually any SXGA, XGA, SVGA or VGA computer on both the PC and Macintosh® platforms.

All this state-of-the-art projection technology is slipped into a featherweight 9.4 lb package and brought to you by the number one projector company in the world—which makes choosing the "no surprises" EPSON PowerLite 7550c for your presentations a surprisingly simple choice.

| FEATURES | BENEFITS |
|---|---|
| • **3 LCD projection system and micro lens array, just 9.4 lb** | Best-in-class image quality and superior color saturation in an easy-to-carry ultraportable projector. |
| • **1000 ANSI lumens** | Bright, easy-to-view images within a wide range of lighting conditions. |
| • **Native XGA (1024 x 768) performance** | Crisp, brilliant projection equals that from high-resolution XGA computers. |
| • **Ultra High Efficiency (UHE) 120W lamp** | Runs cooler, can last up to 5 years (based on 8 hours/week x 50 weeks/year use). |
| • **EPSON SizeWise resizing technology** | Supports SXGA (1280 x 1024), XGA (1024 x 768), SVGA (800 x 600), VGA (640 x 480) computers. |
| • **EPSON PrivateLine℠ toll-free technical support number** | Staffed from 6 a.m. – 6 p.m. PST Monday – Friday. Calls are usually answered within 45 seconds. |

**Projection System**

EPSON Original Prism technology

**LCD Panel**

Epson XGA 0.9" Poly-Silicon
TFT Active-matrix

**Number of Pixels**

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

**Pixel Arrangement**

Stripe

**Lens**

Manual zoom lens, focus
1:3:1 zoom, F=1.7-2.0, f=37-48mm

**Lamp**

Ultra high efficiency (UHE)
120W (user replaceable)
Can last up to 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**

1000 ANSI lumens (typical)

**Contrast Ratio**

300:1

**Illumination Ratio**

95% (typical)

**Projection Methods**

Front projection
Rear projection
Ceiling mount

**Audio**

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

**Pixel Clock (max.)**

15-150 MHz

**H Sync**

15-79.98 kHz

**V Sync**

50-85 Hz

**Video Signal RGB (PC)**

Video signal level
   Analog RGB          0.714Vp-p 75 $\Omega$
                       TTL RGB*

Sync. signal level
   Separate H, V       TTL RGB*
   Composite           TTL RGB*
   Sync. on green      0.286Vp-p 75 $\Omega$

* accepts 3.3V output level

**Power Requirements**

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

**Power Consumption**

220W

**Operating Noise Level**

<42 dB

**Video**

Signal level
   Composite video     1Vp-p 75 $\Omega$
   S-video             Luminance .714Vp-p,
                       Chrominance 0.284Vp-p 75 $\Omega$
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 $\Omega$
Output
   Output voltage      0-500mVrms
   Output impedance    600 $\Omega$

**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 7550c
   multimedia projector              ELP-7550
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 and EPSON PrivateLine
dedicated toll-free support (U.S. and Canada only)

**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

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

Printed on recycled paper