EPSON

3 LCD PERFORMANCE IN A BRIGHT, ULTRAPORTABLE PACKAGE.

Imagine an ultraportable projector so compact, you can slip it into the same carrying case as your notebook computer. Imagine that same projector packing 800 ANSI lumens and nearly 2.4 million pixels of bright, attention-riveting power. And finally, imagine that projector with engineering so sophisticated that colors are actually richer, black text sharper and even the finest of fine print easier to read than that projected from other ultraportable XGA projectors.

Now stop imagining. And meet the EPSON PowerLite® 7500C. It's the first XGA ultraportable projector equipped with a 3 LCD projection system, a 1024 x 768 pixel arrangement and a micro lens array (an ultra-tiny lens in front of each and every pixel).

All that state-of-the-art engineering is slipped into a slim 9.3"x 13.6"x 3.7" package that weighs a mere 9.4 pounds and boasts a 300:1 contrast ratio. There's also a hotspot-eliminating 95% illumination ratio and a long-life Eon II lamp system. So, from the moment you switch the EPSON PowerLite 7500C on, you'll notice numbers and text are crisper. Graphics are more vivid. And everything you project is simply more engaging and involving.

The EPSON PowerLite 7500C comes equipped with Epson's second generation SizeWise™ resizing technology. It automatically supports SXGA, XGA, SVGA and VGA computers. Plus, its SRS™ 3D sound system lets you easily add the sit-up-and-take-notice impact of three-dimensional sound to your presentations.

The EPSON PowerLite 7500C. The featherweight 3-LCD high-performance ultraportable projector that packs a wallop of presentation punch.

FEATURES

BENEFITS

EPSON PowerLite 7500C

Multimedia Projector

 Attention-getting XGA (1024 x 768) ultraportable projection

800 ANSI lumens offers bright easy-to-view projection even in less than ideal lighting. New XGA LCD incorporates a metal sandwich design to prevent light leakage between pixels; sharpens and defines projected images.

• 95% illumination ratio and 300:1 contrast ratio

Generates high density, detailed graphics and text without distracting hot spots.

 Lightweight and incredibly portable

At 9.3" x 13.6" x 3.7"; 9.4 lb, it slips easily into the same case as many notebook computers for ultraportability.

 Image enhancing SizeWise™ technology Supports VGA (640 x 480), SVGA (800 x 600), XGA (1024 x 768), and SXGA (1280 x 1024) computers.

 Ultra High Efficiency (UHE) 120W lamp Runs cooler than less efficient lamps and can last about 5 years (based on 8 hours/week x 50 weeks/year use).

 Compatible with PC and Macintosh Ideal for use in multi-platform environments.



MULTIMEDIA PROJECTOR SPECIFICATIONS

Projection System

EPSON Original Prism technology

EPSON high aperture SVGA 0.9-inch 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 f=1.7-2.0, f=37-48mm

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

Image Size

19-300" diagonal

Projection Distance

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

Color Reproduction

24 bit, 16.7 million colors

Brightness

800 ANSI lumens (typical)

Contrast Ratio

300:1

Illumination Ratio

95% (typical)

Projection Methods

Front projection Yes Rear/upside down projection Yes

Audio

Built-in stereo speakers

2 x 1W stereo

Pixel Clock

15-150 MHz

H Sync

15-79.98 kHz

V Sync

50-85.08 Hz

Power Requirements

AC 100 to 120V/220 to 240V

±10%, 50/60 Hz

Power Consumption

220W

30W sleep mode

Operating Noise Level

<42 dBA



Video Signal RGB (PC)

Video signal level Analog RGB

0.7Vp-p 75 Ω

TTL RGB (accepts 3.3V

output level)

Sync. signal level Separate H.V Composite Sync. on green

Bi-polarity 1-5Vp-p Bi-polarity 1-5Vp-p 0.286Vp-p 75 Ω

Video

Signal level

Composite video

S-video

1Vp-p 75 Ω Luminance .714Vp-p,

Chrominance 0.284Vp-p 75 Ω

Interface Standards

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

Audio Signal

Input

Input voltage Input impedance

Output

47K Ω

Output voltage Output impedance

0-500mVrms 600K Ω

500mVrms

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 mouse cable PS/2 mouse cable

AV cable

Remote control unit Batteries

Detachable handle User manual

Product/Accessory Part Numbers

EPSON PowerLite 7500C

ELP-7500 multimedia projector Optional Accessoriés 13W3-VGA video cable ELPKC06 ELPKC07 VGA-5BNC video cable ELPKS14

Hard shell carrying case Soft shell carrying case projector/laptop Replacement lamp unit

ELP Link III software/cable set (MAC) ELP Link III software/cable set (PC)

ELPKS13 ELPLP06 ELPSW04 ELPSW03

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

Support-The Epson Connections

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