

EPSON®

THE FEATURE-RICH, 800 LUMEN SUPERPORTABLE PROJECTOR

The Epson PowerLite® 700c packs 800 lumens of brightness into a 5.8 lb package. As a key player in our new commuter series of superportable projectors, it retains all the world-class reliability our projectors are known for while sacrificing neither image quality nor features.

Compared to single-chip processing projectors, like DLP, the PowerLite 700c has superior image quality and corner-to-corner brightness. Its unique three-LCD imaging system generates vivid, eye catching color saturation and sharp, easy-to-read text. Plus, its corner- to-corner brightness and overall image quality allow you to use it in lighting conditions that would defeat lesser projectors.

The PowerLite 700c is also filled with presenter-friendly features. Our exclusive SizeWise™ technology lets you use it with virtually any resolution computer up to UXGA (1600 x 1200). Convenient ±15° keystone correction, a zoom lens, USB mouse port and full-featured remote control are also included. And, for presentations that incorporate video, the PowerLite 700c is equipped with a digital comb filter and picture-in-picture capability.

A simple four button control panel, context sensitive help and on-screen 3-D menu make setting up and operating the PowerLite 700c a snap.

The PowerLite 700c, like all Epson projectors, is backed by one of the strongest support packages in the industry. Our exclusive PrivateLine™ gives you access to person-to-person help. And a new international warranty complements our renowned Road Service support program.

With its ease, convenience and audience-pleasing image quality, the Epson 700c sets itself apart as one of the most sophisticated superportable projectors in the world.

EPSON PowerLite 700c Multimedia Projector

FEATURES

BENEFITS

- **Superior brightness—800 lumens** Works in the most challenging lighting conditions.
- **Extremely portable** Superportable 5.8 lb and smaller than a sheet of standard A4 paper (10.5" x 8.4" x 3.5").
- **Superior image quality** Three-LCD imaging system for best color saturation and truer color images; 350:1 contrast ratio for blacker blacks and sharper text; 90% corner brightness eliminates "hot spots" found with DLP.
- **Native SVGA (800 x 600) and SizeWise** Brilliant projection that supports a range of resolutions from VGA (640 x 480) to UXGA (1600 x 1200), including workstations.
- **Four button control panel, help button, USB mouse connection, zoom lens, remote control, and ±15° keystone correction** Epson's PowerLite 700c is easy to set up and use.
- **Long lamp life (estimated) 2000 hours** Less frequent lamp changes means lower total cost of ownership compared to DLP models.
- **Powerful video features** 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.
- **Backed by unsurpassed service and support** 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 700c 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

350:1

Illumination Ratio

90% (typical)

Projection Methods

Front projection
Rear/ceiling mount

Audio

Built-in monaural speaker
1w

Pixel Clock

13.5 - 162 MHz

H Sync

15 - 92 kHz

V Sync

50 - 96 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
PAL, PAL-M, PAL-N PAL-N, PAL-60 SECAM	Subcarrier frequency 4.43 MHz CCIR, Carrier frequency 4.43 MHz

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 700c	
multimedia projector EMP-700	
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	http://www.epson.com
Presenters ONLINE	http://www.presentersonline.com



Mac OS



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



Epson America, Inc.
3840 Kilroy Airport Way, Long Beach, CA 90806

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

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