

# 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 Subcarrier frequency 4.43 MHz
PAL, PAL-M, PAL-N PAL-N, PAL-60 SECAM	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 ELP105

**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>  
 <http://www.presentersonline.com>



Mac OS



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Where Projectors Roam Free

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

YOU'VE GOT TO SEE IT IN  COLOR.™