

EPSON

THE 1000 LUMENS XGA PORTABLE DESIGNED FOR HIGH-POWERED PRESENTATIONS.

Meet one of the lightest, brightest XGA projectors to ever roll off our assembly line—the EPSON® PowerLite® 7200. It's equally at home moving between company conference rooms as it is moving between campus classrooms. It's armed with three poly-silicon TFT high aperture LCDs that pack an incredible 786,432 pixels into a minuscule 1.3 inch panel. Add to that new high efficiency optics, polarization conversion and a panel-on-prism design for state-of-the-art projector technology.

Translation? You'll enjoy bright 1000 ANSI lumens from a cooler 120W ultra high efficiency lamp. So you can use your EPSON PowerLite 7200 in virtually any lighting condition, in any conference room or classroom, and get rich, vivid color and crisp, easy-to-read black text every time. Plus, its whisper-quiet operation ensures attention stays riveted on your presentation and not your projector.

The EPSON PowerLite 7200 is also equipped with our exclusive SizeWise™ technology, which supports not only your XGA computer, but adapts to VGA, SVGA and SXGA resolution machines, too. Plus, it automatically adjusts the displayed format ratio from 4:3 to 5:4 to eliminate distortion when projecting SXGA images. The EPSON PowerLite 7200 is compatible with both PC and Macintosh® computers.

Want to express yourself more vividly through video and sound? The EPSON PowerLite 7200 has a high end component video input along with the more common s-video and composite video connectors and a 3D stereo sound system.

Finally, for all its heavy duty engineering, the PowerLite 7200 weighs in at a mere 13.7 pounds—making it a portable XGA projector that's both easy on the eyes and the arms.



EPSON PowerLite 7200 Multimedia Projector

FEATURES

BENEFITS

- **Powerful 1000 ANSI lumens** Presentations are easy to view even in less than ideal lighting conditions.
- **True XGA (1024 x 768) high performance** Crisp, brilliant projection equals that from high-resolution XGA notebook computers.
- **Lightweight 13.7 pounds** Can be easily transported between conference rooms or classrooms.
- **Image enhancing SizeWise technology** Epson's powerful resizing technology allows the projector to be used by multiple presenters employing different computers. Allows for workstation compatibility up to 1280 x 1024.
- **True 5:4 aspect ratio with SXGA computers** Automatically eliminates distortion caused by the projection of SXGA resolution images on a 4:3 ratio device.
- **Auto-sensing signal detection** Connect the projector to any computer or video source and its auto sensing signal detection automatically selects your input and displays it perfectly every time.
- **Built-in Xantech® compatibility** Easily connects with virtually any integrated control system including RS-232 controllers.

PROJECTOR SPECIFICATIONS

Projection System

EPSON Original Prism technology

LCD Panel

EPSON 1.32-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=2.0-2.3, f=55-72mm

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 23-300"

Projection Distance

3.9' - 54' (1.1m - 16.2m)

Color Reproduction

24 bit, 16.7 million colors

Brightness

1000 ANSI lumens (typical)

Contrast Ratio

300:1

Illumination Ratio

85% (typical)

Projection Methods

Front projection	Yes
Rear/upside down projection	Yes

Audio

Built-in stereo speakers
3W + 3W stereo

Pixel Clock

12-135 MHz

H Sync

15.62-81.1 kHz

V Sync

50-85 Hz

Power Requirements

AC 100 to 120V/220 to 240V
±10%, 50/60 Hz

Multiple Aspect Ratios

5:4	SXGA
4:3	VGA, SVGA, XGA
16:9	Wide screen video

Power Consumption

200W
8.4W sleep mode

Video Signal RGB (PC)

Video signal level	.7Vp-p, 75 Ω
Analog RGB	
Sync. signal level	
Separate H, V	Bi-Polarity 1-5Vp-p
Composite	Bi-Polarity 1-5Vp-p
Sync. on green	Sync. negative .3Vp-p

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
	NTSC 4.43 MHz, Chroma subcarrier frequency
PAL, PAL-M, PAL-N	CCIR, Chroma subcarrier frequency 4.43 MHz
SECAM	CCIR, carrier frequency 4.43 MHz

Audio Signal

Input	
Input voltage	500mVrms
Input impedance	47K Ω
Output	
Output voltage	0-500mVrms
Output impedance	600K Ω

Physical Dimensions

Height	5.1"	Width	11.8"
Depth	14.3"	Weight	13.7 lb

Supplied Accessories

AC cable
ELP computer video cable
Macintosh video adapter
Macintosh mouse cable
PS/2 mouse cable
AV cable
Remote control unit
Batteries
ELP communication kit
User Manual

Product/Accessory Part Numbers

EPSON PowerLite 7200 multimedia projector	ELP-7200
Optional Accessories	
13W3-VGA video cable	ELPKC06
VGA-5BNC video cable	ELPKC07
Hard shell carrying case	ELPKS12
Soft shell carrying case	ELPKS10
Replacement lamp unit	ELPLP05
ELP Link II cable set	ELPKC04
Long throw zoom lens	ELPLL01

Warranty

One year limited in the U.S. and Canada

Support-The Epson ConnectionSM

Pre-Sales Support U.S. and Canada	800-463-7766
Automated Technical Support	800-922-8911
Internet Website	http://www.epson.com
Presenters Website	http://www.presentersonline.com



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