



# EPSON PowerLite® 7600p

The high-value portable that doesn't sacrifice performance.

At Epson, we're committed to bringing you quality, reliability, and user-friendly solutions. With the EPSON PowerLite 7600p, we've gone one step further! This portable XGA projector offers remarkable performance—at a value you're sure to love. Weighing less than 15 lb, it boasts an incredible 2200 lumens and award-winning technology for bright, vivid colors and well-defined images. You already know us for printers that deliver world class image quality. And, you've probably used our innovative LCD technology in cell phones, PDAs, and camcorders. What you might not know is that Epson is also a world leader in LCD projector technology, which means you get superior images every time you present. As an added benefit, the EPSON PowerLite 7700p operates at a remarkably quiet 38db, so your audience is sure to hear every word you say. And, with multiple input capabilities, you'll have the flexibility to present from a variety of sources.

Brilliant images you've come to expect and worry-free operation you can count on—it's all within reach with the high-value EPSON PowerLite 7600p.

## Ultra bright 2200 lumens; weighs just 14.9 lb

- Astonishing brightness, wherever you go, from a lightweight, travel-friendly projector

## Superior detail and razor-sharp contrast

- Three 1.3" high aperture LCD's for evenly distributed color across the screen
- XGA (1024 x 768) resolution for sharp, vivid detail
- 400:1 contrast ratio for blacker blacks and whiter whites
- 200W UHE lamp

## Quiet and unobtrusive

- Whisper-quiet performance (38db)
- Minimal light leakage

## State-of-the-art video performance

- Digital comb filter for extraordinary video clarity, reduced noise and improved contrast
- Multiple video input capability
- HDTV-ready, supports 480i, 480p, 720p, 1080i and 1080p formats
- Digital Visual Interface (DVI) for convenient digital connectivity and plug and play operation

## Easy installation, setup and operation

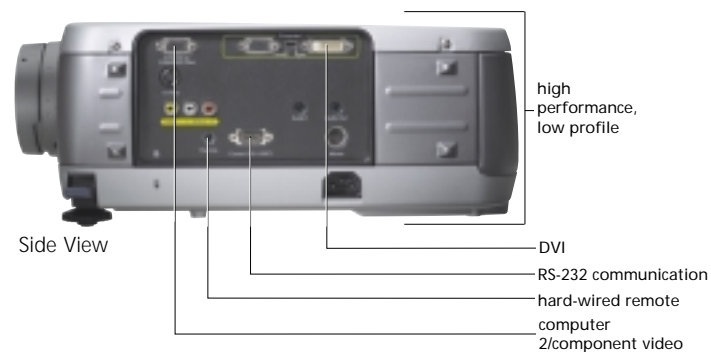
- Bayonet style twist-and-pull lens mount for quick, easy changes on site
- 30° digital keystone correction maintains distortion-free images
- EPSON SizeWise™ resizing technology supports virtually any computer (Mac or PC) up to UXGA (1600 x 1200)
- Full-featured remote control
- USB mouse with hot swap capability
- Optional hard wired remote control adapter
- Lockable with Kensington™ style locks
- RS-232 communication works with control systems and installation accessories from leading manufacturers like Crestron™, Panja™ and Extron™
- Start Here Kit gets first-time users projecting in just minutes

## Renowned EPSON service and support

- International warranty in over 45 countries, offered exclusively by Epson
- 90-day bulb warranty for added dependability
- EPSON Road Service Program provides a replacement projector, typically within 24 hours
- EPSON PrivateLine™ dedicated toll-free support line is available from 6 a.m. to 6 p.m. PST Monday - Friday



Front View



Side View

# EPSON PowerLite 7600p Specifications

<b>Projection System</b>	EPSON original LCD prism technology	
<b>Projection Method</b>	Front/rear/ceiling mount	
<b>LCD</b>		
Size	1.3"	
Driving method	EPSON Poly-silicon TFT Active Matrix	
Pixel number	786,432 dots (1024 x 768) x 3	
Native resolution	XGA	
Aspect ratio	4:3 (supports 16:9; 5:4)	
Pixel arrangement	Stripe	
<b>Projection Lens</b>		
Type	Manual: zoom/focus	
F-number	1.7 to 2.3	
f-number	49 to 63mm	
Zoom ratio	1:1.3	
<b>Lamp</b>		
Type	200W UHE	
Life (typical)	1500H	
<b>Screen Width Ratio (distance/width)</b>	1.78 to 2.35:1	
<b>Screen Size (projected distance)</b>	22" to 300" (1.0m to 14.5m)	
<b>Keystone Correction</b>	±30°	
<b>Brightness (typical)</b>	2200 ANSI lumens	
<b>Contrast Ratio</b>	400:1	
<b>Brightness Uniformity (typical)</b>	85%	
<b>Color Reproduction</b>	24 bit; 16.7 mil	
<b>Sound Output</b>	3W + 3W SRS	
<b>Operating Temperature</b>	5°C to 40°C (41°F to 104°F)	
<b>Power Supply Voltage</b>	100-120V, 200-240V ±10%, 50/60Hz AC	
<b>Power Consumption</b>	285W/9W at stand by mode	
<b>Dimensions</b>	15.8" D x 10.9" W x 6.9" H	
<b>Weight</b>	Approx. 14.9 lbs/6.8Kg	
<b>Fan Noise</b>	38db	
<b>Effective Scanning Frequency Range</b>		
Pixel Clock	14MHz to 230MHz	
Horizontal	15KHz to 107KHz	
Vertical	43Hz to 120Hz	

**Remote Control Features**  
Keystone, picture in picture, special effects, source selection, power, resize, right/left mouse, click, volume, presets

<b>RGB</b>		
	Analog RGB I/O	Digital RGB Input
<b>Display performance</b>		
Native	1024 x 768	1024 x 768
Resize	1600 x 1200 1280 x 1024 800 x 600 640 x 480	1280 x 1024 800 x 600 640 x 480
<b>Input terminal</b>		
Video	Mini D-sub 15pin x 1 (Select with manual switch) 5-BNCx1	DVI Type D x 1 (Select with manual switch, Exclusive to D-sub15)
<b>Audio</b>	Stereo mini jack (for Mini D-Sub 15) RCA x2 (for 5-BNC)	
<b>Output terminal</b>		
Video	Mini D-sub 15pin x 1	

<b>Video I/O</b>	
<b>Display performance</b>	NTSC: 550 line PAL: 550 line (Depend on observation of multi-burst pattern)
<b>Input signal</b>	NTSC/NTSC4.43/NTSC50/ PAL/M-PAL/N-PAL/PAL60/SECAM
<b>Input terminal</b>	Composite video: RCA x 1 S-video; Mini D-sub 15pin x 1 Component video: Mini D-sub 15pin x 1 (common with component video)
<b>Audio terminal</b>	RCA x 2 (for composite video/ S-video/component video) Stereo mini jack (for video-RGB)
<b>Output signal</b>	Analog RGB (composite video, S-video, component video, Video-RGB are converted) Separate HV (TTL)
<b>Output terminal</b>	Mini D-sub 15pin x 1 (Common Analog RGB)

<b>Control I/O</b>	
Mouse/serial I/O	
I/O terminal	D-Sub 9pin x 1 (RS-232C)
Mouse compatibility	PS/2, USB
<b>Input terminal</b>	
Remote control	Stereo mini jack

**Security** Kensington-style lock provision

**Warranty**  
Standard two year limited warranty, international warranty, 90-day lamp warranty, EPSON Road Service Program and EPSON PrivateLine dedicated toll-free support (U.S. and Canada only)

**Supplied Accessories**  
Power cord, RCA audio cable, RCA video cable, remote control, 2 batteries, computer cable HD15/HD15, audio cable, video/audio cable, PS/2 mouse cable, USB mouse cable, Start Here Kit

<b>Product/Accessory Part Numbers</b>	
Epson PowerLite 7600p Projector	EMP-7600
Wide angle attachment lens	
1.4:1 to 1.8	ELPAW01
Long throw attachment lens	
2.3 to 3.0	ELPAL01
Remote control receiver	ELPST02
Hard-wired remote control receiver kit	ELPST04
Replacement lamp	ELPLP12
Component video cable(Dsub15 to 3RCA) for 5600 and 7600	ELPKC19
ATA molded hard shell case	ELPKS38
Samsonite wheeled soft case	ELPKS35
ATA shipping case	ELPKS39
Digital video cables	
DVI to DVI, 3m	ELPKC20
DVI to DFP, 3m	ELPCK21
Ceiling mount	ELPMB34
Mac adapter set	ELPAP01
Kensington security lock	ELPSL01
Portable screens	
50"	ELPSC06
60"	ELPSC07
70"	ELPSC08
<b>Support—The Epson Connection<sup>SM</sup></b>	
Pre-Sales Support U.S. and Canada	800-463-7766
Automated Technical Support	800-922-8911
Internet Web Site	www.epson.com
<b>Presenters ONLINE<sup>SM</sup></b>	presentersonline.com



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

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

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

