



EPSON PowerLite® 7700p

Ultra bright performance, under 16 lb

How do you beat 3000 lumens in a sub-16 lb projector? Meet the EPSON PowerLite 7700p, an ultra bright XGA performer that delivers stunning presentations to any audience, in any setting. This state-of-the-art projector gives you superb color saturation and sharp, vivid images. As an added benefit it 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. At Epson, we're committed to bringing you quality, reliability, and user-friendly solutions. 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 we are also a world leader in LCD projector technology. So with the EPSON PowerLite 7700p, you can be confident that every image will be the best it can be.

Take brilliant images with you wherever you go with the EPSON PowerLite 7700p, the brightest projector in Epson's powerful portable line.

Ultra bright 3000 lumens: weighs just 15.2 lb

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

Superior detail and razor-sharp contrast

- Three 1.3" high aperture LCDs with Micro Lens Array, 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

- Interlace to progressive video scan conversion greatly reduces noise and flicker
- 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

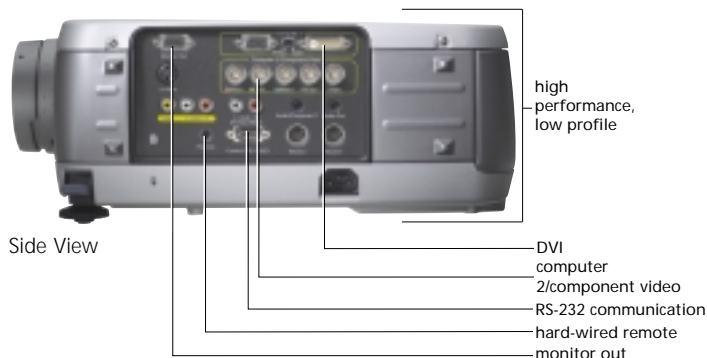
- Bayonet style twist-and-pull lens mount for quick, easy changes on site
- 30° digital keystone correction maintains distortion-free images
- EPSON SizeWise™ resizing technology supports virtually any computer (Mac or PC) up to UXGA (1600 x 1200)
- Full-featured remote control
- USB mouse with hot swap 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

optional lenses/zoom lens

full-featured IR remote control

bayonet style lens mount

stylish metallic silver finish

high performance, low profile

DVI computer 2/component video
RS-232 communication
hard-wired remote monitor out

EPSON PowerLite 7700p Specifications

Projection System	EPSON original LCD prism technology	
Projection Method	Front/rear/ceiling mount	
LCD		
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	
Projection Lens		
Type	Manual: zoom/focus	
F-number	1.7 to 2.3	
f-number	49 to 63mm	
Zoom ratio	1:1.3	
Lamp		
Type	200W UHE	
Life (typical)	1500H	
Screen Width Ratio (distance/width)	1.78 to 2.35:1	
Screen Size (projected distance)	22" to 300" (1.0m to 14.5m)	
Keystone Correction	±30°	
Brightness (typical)	3000 ANSI lumens	
Contrast Ratio	400:1	
Brightness Uniformity (typical)	85%	
Color Reproduction	24 bit; 16.7 mil	
Sound Output	3W + 3W SRS	
Operating Temperature	5°C to 40°C (41°F to 104°F)	
Power Supply Voltage	100-120V, 200-240V ±10%, 50/60Hz AC	
Power Consumption	285W/9W at stand by mode	
Dimensions	15.8" D x 11.0" W x 6.1" H	
Weight	Approx. 15.2 lbs/6.9Kg	
Fan Noise	38db	
Effective Scanning Frequency Range		
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

RGB		
	Analog RGB I/O	Digital RGB Input
Display performance		
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
Input terminal		
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)
Audio	Stereo mini jack (for Mini D-Sub 15) RCA x2 (for 5-BNC)	
Output terminal		
Video	Mini D-sub 15pin x 1	

Video I/O	
Display performance	NTSC: 550 line PAL: 550 line (Depend on observation of multi-burst pattern)
Input signal	NTSC/NTSC4.43/NTSC50/ PAL/M-PAL/N-PAL/PAL60/SECAM
Input terminal	Composite video: RCA x 1 S-video; Mini DIN Component video: BNC x 3 (Y, R-Y, B-Y) (Y, Pc, Pb) Video RGB: Mini D-sub 15pin
Audio terminal	RCA x 2 (for composite video/ S-video/component video) Stereo mini jack (for video-RGB)
Output signal	Analog RGB (composite video, S-video, component video, Video-RGB are converted) Separate HV (TTL)
Output terminal	Mini D-sub 15pin x 1 (Common Analog RGB)

Control I/O	
Mouse/serial I/O	
I/O terminal	D-Sub 9pin x 1 (RS-232C)
Mouse compatibility	PS/2, USB
Input terminal	
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

Product/Accessory Part Numbers	
Epson PowerLite 7700p Projector	EMP-7700
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
ATA molded hard shell carrying case	ELPKS38
Samsonite wheeled soft case	ELPKS35
ATA shipping case	ELPKS39
Digital video cables	
DVI to DVI, 3m	ELPKC20
DVI to DVP, 3m	ELPCK21
Ceiling mount	ELPMB34
Mac adapter set	ELPAP01
Kensington security lock	ELPSL01
Portable screens	
50"	ELPSC06
60"	ELPSC07
80"	ELPSC08

Support—The Epson ConnectionSM
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Automated Technical Support 800-922-8911
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