



# EPSON PowerLite® 5600p

With 2200 Lumens, its the brightest in its class!

Just how much brightness do you expect from a high-performance, travel-friendly SVGA projector? Well, it's time to start expecting more. With the EPSON PowerLite 5600p you get a phenomenal 2200 lumens, brighter than any portable SVGA projector, in a convenient sub-15 lb package. You already know Epson 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 5600p, you can be confident that every image will be the best it can be. As an added benefit, the EPSON PowerLite 5600p operates at a remarkably quiet 38db, so your audience stays focused on your presentation, rather than your projector. 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.

Choose the ultra bright EPSON PowerLite 5600p and go beyond your expectations.

### 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 LCDs for evenly distributed color across the screen
- SVGA (800 x 600) 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

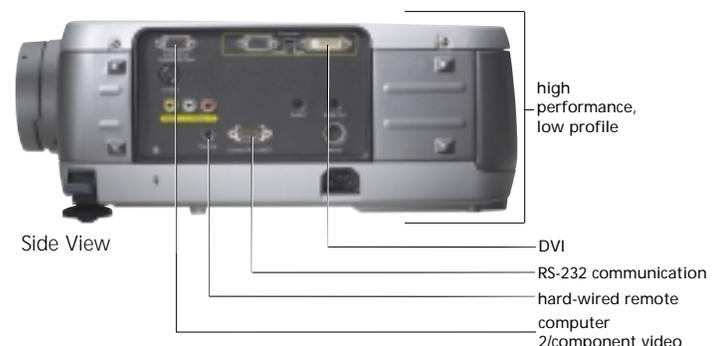
- Bayonet style twist-and-pull lens mount for quick, easy changes on site
- 30° digital keystone correction maintains distortion-free images
- EPSON SizeWise™ resizing technology supports virtually any computer (Mac or PC) up to SXGA (1280 x 1024)
- Full-featured remote control
- USB mouse with hot swap 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 5600p 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	480,000 dots (800 x 600) x 3	
Native resolution	SVGA	
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>	1.82 to 2.36:1	
<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>	300:1	
<b>Brightness Uniformity (typical)</b>	85%	
<b>Color Reproduction</b>	24 bit; 16 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 @ stand by mode	
<b>Dimensions</b>	15.8" D x 10.9" W x 6.0" 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 92KHz	
Vertical	43Hz to 120Hz	
<b>Remote Control Features</b>		
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	800 x 600	800 x 600
Resize	1280 x 1024 1024 x 768 640 x 480	1024 x 768 640 x 480
<b>Input terminal</b>		
Video	Mini D-sub 15pin x 1 (Select with manual switch Exclusive to D-sub15)	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)	
<b>Output terminal</b>		
Video	Mini D-sub 15pin x 1	
<b>Security</b>	Kensington-style lock provision	

<b>Video I/O</b>		
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 D-sub 15pin x 1 Component video: Mini D-sub 15pin x 1 (common with component video)	
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)	
<b>Control I/O</b>		
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	
<b>Warranty</b>		
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)		
<b>Supplied Accessories</b>		
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 5600p Projector	EMP-5600	
Wide angle attachment lens		
1.4 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	ELPLP11	
Component Video Cable (Dsub15 to 3RCA)	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 DVP, 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	



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