EPSON

EPSON PowerLite® 800p
Extraordinary value, powerful performance

Looking for the best value in portable projectors? What if that high-value unit included 1500 lumens of brightness, XGA resolution, and a remarkable combination of features you won't find in competitive projectors? Engineered to deliver all that and more, the EPSON PowerLite 800p offers stunning quality and performance at an extraordinary value.

Designed by the world leader in high performance projectors, this whisper-quiet performer delivers striking color saturation across the screen. In fact, with its three EPSON 0.9" high-aperture LCDs, you get brightness and image quality that's sure to exceed your expectations.

But, that's not all you get with this versatile, 9.3 lb product. You get many new and unique features, without the need for costly expansion modules. Horizontal keystone correction provides additional positioning flexibility, while its conveniently placed lamp access enables easy changes, even when ceiling mounted. EPSON ColorReality™ color processing technology provides six selectable projection modes that no one else offers, including High Brightness and sRGB, which offers repeatable color from creation to projection.

A worldwide company known for unbeatable service and support, Epson also delivers unprecedented reliability, so you can be confident you won't be left in the dark. The EPSON PowerLite 800p provides remarkable image quality, exceptional performance, and reliability second to none–all at an unbeatable value!
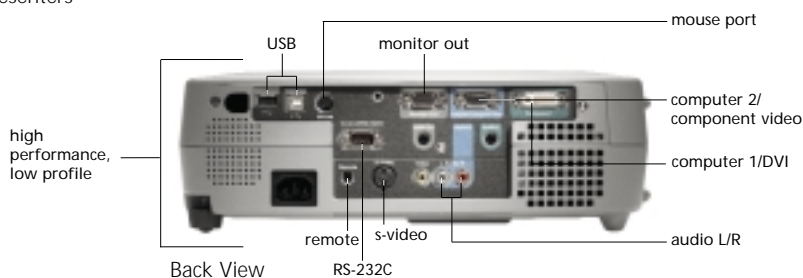
Powerful Feature Set

- No costly expansion modules necessary; complete set of computer and video connections included as standard
- Horizontal and vertical keystone correction (30° vertical, 10° horizontal)
- Quiet operation (38db) to eliminate excessive sound during presentations
- Multiple inputs and outputs, including component and DVI inputs (compatible with digital and analog signals)
- 5 watt audio so there's no additional audio expense

Reliable and Easy to Use

- 1.35x optical zoom ratio–position the projector closer to the screen for unobtrusive operation
- Full-featured remote control with easy-to-use page-up and page-down presentation control
- Conveniently placed lamp access on top of the projectors, designed for easy changes, even when the projector is ceiling-mounted
- Intuitive menu functions
- Start Here Kit gets first time users projecting in just minutes
- EPSON PrivateLine℠ toll-free technical support, available from 6 a.m. to 6 p.m. PST Monday through Friday. Calls are typically answered within 45 seconds

Superior Image Quality and Performance

- Unbelievable 1500 lumens in a 9.3 lb projector
- XGA (1024 x 768) resolution for sharp, vivid detail
- Three EPSON 0.9" high aperture LCDs for rich color saturation across the screen
- 400:1 contrast ratio for blacker blacks and whiter whites
- New EPSON ColorReality color processing technology provides 6 user-selectable modes for maximum flexibility, which presenters can choose from based on their presentation materials or environment. The modes are: sRGB, normal, meeting, presentation, theater and amusement

Front View

full-featured IR remote control

stylish metallic silver finish

mouse port

USB   monitor out

computer 2/ component video

computer 1/DVI

high performance, low profile

remote   s-video

audio L/R

Back View   RS-232C

EPSON PowerLite 800p Specifications

Projection System	EPSON original LCD prism technology
Projection Method	Front/rear/ceiling mount

LCD

Size	0.9"
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	1.74 to 2.06
f-number	28.3mm to 37.98mm
Zoom ratio	1:1.35

Lamp

Type	200W UHE
Life (typical)	1500H (can last about 5 yrs. based on 6 hours/week x 50 weeks/year)

Screen Width Ratio: (distance/width)	1.5 to 1.97:1
Screen Size (projected distance)	30" to 300" (0.87m to 12.48m)
Keystone Correction	Vertical: +/- 30 degrees, Horizontal: +/-10 degrees
Brightness (typical)	1500 ANSI lumens
Contrast Ratio	400:1
Brightness Uniformity (typical)	85%
Color Reproduction	24 bit; 16.7ml
Sound Output	5W
Operating Temperature	5°C to 35°C (41°F to 95°F)
Power Supply Voltage	100-120V, 200-240V +/-10%, 50/60Hz AC
Power Consumption	280W (5.5W at stand by mode)
Maximum Dimensions D x W x H (includes lens and feet)	10.87" x 13.75" x 4.5"
Dimensions D x W x H (excludes lens and feet)	10.79" x 13.71" x 4.1"
Weight	9.3 lbs/4.2kg
Fan Noise	38db

Effective Scanning Frequency Range

Pixel Clock	14MHz to 230MHz
Horizontal	15KHz to 107KHz
Vertical	43Hz to 120Hz

Remote Control Features

Keystone (horizontal & vertical), 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
	1280 x 1024	800 x 600
	800 x 600	640 x 480
	640 x 480	
Input terminal		
Video	Mini D-sub 15pin	DVI Type I
	DVI Type I	
Audio	Stereo mini jack	Stereo mini jack
	RCA x2	
Output terminal		
Video	Mini D-sub 15pin	

Video I/O

Display performance	NTSC: 550 line, PAL: 550 line (Depend on observation of multi burst pattern)
Input signal	NTSC/NTSC4.43/PAL/M-PAL/ N-PAL/PAL60/SECAM

Input terminal	
Video	Composite Video: RCA x 1
	S-Video: Mini DIN
	Video RGB: Mini D-sub 15pin
	Component Video: Mini D-sub 15pin
Audio	RCA x 2 (for composite video/S-video/ component video)
	Stereo mini jack (for video RGB)

Control I/O

Mouse/USB I/O	Mini DIN 9pin (for PS/2 mouse)
	USB connector series A (for Hub)
	USB connector series B (for mouse, keyboard, audio control)
Serial I/O	Mini D-sub 9pin
	RS-232C
Input Terminal	Stereo mini jack (for remote control)

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 video/audio cable, remote control, 2 batteries, computer cable HD15/HD15, PS/2 mouse cable, USB mouse cable, Start Here Kit

Product/Accessory Part Numbers

EPSON PowerLite 800p projector	V11H046020
Replacement lamp	V13H010L15
Soft shoulder bag	ELPKS13
ATA shipping case	ELPKS41
ATA Molded Hardshell Case	ELPKS40
Samsonite wheeled soft case	ELPKS35
Digital video cables	
DVI cable DVI to DVI, 3 meter	ELPKC20
DVI cable DVI to DFP, 3 meter	ELPKC21
DVI analog cable	V12H005C25
Component video cable	ELPKC19
Ceiling mount	ELPMB36
Mac adapter set	ELPAP01
Remote control receiver	ELPST02
Remote control receiver kit	ELPST04
Portable screens	
50" portable screen	ELPSC06
60" insta-theatre screen	ELPSC07
80" insta-theatre screen	ELPSC08
Wireless microphone system	ELPCVS1
Presentation audio system	ELPPAS1
Kensington security lock	ELPSL01
High resolution document imager	ELPDC02
Motion presentation camera	ELPDC03

Support–The Epson Connection^{SM}

Pre-Sales Support U.S. and Canada	800-463-7766
Automated Technical Support	800-922-8911
Internet Web Site	www.epson.com
Presenters ONLINE^{SM}	presentersonline.com

EPSON
THE WORLD LEADER IN
HIGH-PERFORMANCE PROJECTORS

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