



EPSON PowerLite® 720c

1500 Lumens never felt so light

The world's first micro portable projector to give you an amazing 1500 lumens in only 4.3 lb, the EPSON PowerLite® 720c packs more brightness into a smaller package than any competitive model. Ordinarily, you would have to sacrifice critical features to get that kind of brightness in this weight class. With the PowerLite 720c, you can have it all—features that facilitate convenient setup and operation, and flexible placement in any room, plus the brightness to shine in any presentation.

Some of the features to check out include auto keystone correction, which makes it perfect for presenters on the go. In addition, the PowerLite 720c includes EPSON 3-LCD technology, for the greatest color and detail, as well as XGA resolution for sharp, vivid images every time. And, it's backed by legendary Epson reliability. In fact, experienced professionals who service and sell multimedia projectors choose Epson 5:1 as the most reliable.

The EPSON PowerLite 720c offers the ideal solution for mobile professionals, with extraordinary brightness and a robust feature set, all packed into one 4.3 lb projector.

Incredible brightness-to-weight ratio!

- 1500 brilliant lumens
- Weighs just 4.3 lb

Superior image quality

- Three 0.9" high aperture EPSON LCDs for rich color saturation across the screen
- 400:1 contrast ratio for blacker blacks and whiter whites
- XGA (1024 x 768) resolution for sharp, vivid detail

Easy setup and operation

- Easy to use remote control that is the size of a credit card and is stored within the projector
- Exclusive auto keystone correction—15° digital keystone correction that automatically engages without manual adjustments
- Color-coded VGA cables and connectors
- HDTV-ready, supports 480i, 480p, 720p and 1080i formats (optional cable required)
- EPSON SizeWise™ resizing technology supports virtually any computer (Mac or PC) up to UXGA (1600 x 1200)
- Optical zoom lens
- Cable lock feature for security conscious environments
- Start Here Kit gets first time users projecting in just minutes

Renowned EPSON service and support (free for the duration of the warranty)

- Comprehensive two-year warranty
- 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 available from 6 a.m. to 6 p.m. PST Monday – Friday (calls are answered live, typically in under a minute.)
- International warranty in over 45 countries



Front View



Back View

EPSON PowerLite 720c 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 x3 (1024 x 768) LCDs	
Native Resolution	XGA	
Aspect Ratio	4:3 (supports 16:9, 5:4)	
Pixel Arrangement	Stripe	
Projection Lens		
Type	Manual: zoom/focus	
F-number	1.9 to 2.1	
f-number	31 – 36mm	
Zoom ratio	1:1.16	
Lamp		
Type	150W UHE	
Life (typical)	1500H (can last about 5 yrs. based on 6 hours/week x 50 weeks/year)	
Screen Width Ratio: (distance/width)	1.63 to 1.89:1	
Screen Size (projected distance)	30" to 300" (1.0m to 11.7m)	
Keystone Correction	+/- 15 degrees	
Brightness (typical)	1500 ANSI lumens	
Contrast Ratio	400:1	
Brightness Uniformity (typical)	85%	
Color Reproduction	24 bit; 16.7ml	
Sound Output	1W	
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	225W / 5.5W at sleep mode	
Maximum Dimensions D x W x H		
(includes lens and feet)	7.5" x 10.9" x 3.1"	
(excludes lens and feet)	7.5" x 10.9" x 2.7"	
Weight	4.3 lbs/1.9kg	
Fan Noise	39db	
Effective Scanning Frequency Range		
Pixel Clock	13.5MHz to 162MHz	
Horizontal	15KHz to 92KHz	
Vertical	50Hz to 85Hz	
Remote Control		
Features	Keystone, special effects, source selection, power, color mode, page up/down, volume, presets	
Operating Angle	+/- 30° horizontally +/- 15° vertically	
Operating Distance	20ft (6m)	
RGB		
	Analog RGB I/O	
Display performance		
Native	1024 x 768	
Resize	1600 x 1200 1280 x 1024 800 x 600 640 x 480	
Input terminal		
Video	Mini D-sub 15pin x 1	
Audio	Stereo mini jack	

Video I/O		
Display performance	550 TV Line	
Input signal	NTSC/NTSC4.43/PAL/M-PAL/ N-PAL/PAL60/SECAM HDTV: 480i, 480p, 720, 1080i	
Input terminal		
Video	Composite Video: RCA x 1 S-Video: Mini DIN Component Video: Mini D-sub 15pin (in common with Analog RGB connector); Video RGB: Mini D-sub 15pin (in common with Analog RGB connector)	
Audio	Stereo mini jack (in common with Analog RGB audio jack)	
Audio signal	500m Vrms/47Kohm	
Control I/O		
I/O terminal	USB type B x 1 (for mouse, keyboard control)	
Security	Kensington®-style lock provision	

Warranty
Standard two year limited warranty, 2-year 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 cable, card type remote control with lithium battery, computer cable HD15/HD15, RCA video cable, USB mouse cable, Start Here Kit, soft carrying case

Product/Accessory Part Numbers		
EPSON PowerLite 720c Projector	V11H055020	
Replacement lamp	V13H010L18	
Samsonite wheeled soft case (16.75" x 15" x 9")	ELPKS24	
Soft shoulder bag	ELPKS31	
Notebook/projector soft shoulder bag	ELPKS32	
ATA wheeled hardshell notebook/projector case	ELPKS42	
Ceiling mount	ELPMB37	
Suspension adapter	ELPMBAPL	
False ceiling plate	ELPMBFCP	
Distribution amplifier	ELPDA01	
Component video cable	ELPKC19	
Mac adapter set	ELPAP01	
50" portable screen	ELPSC06	
Portable pop-up screen 60"	ELPSC07	
Portable pop-up screen 80"	ELPSC08	
High resolution document imager	ELPDC02	
Motion presentation camera	ELPDC03	
High resolution document camera	V12H064020	
Kensington security lock	ELPSL01	

Support-The Epson ConnectionSM
Pre-Sales Support U.S. and Canada 800-463-7766
Automated Technical Support 800-922-8911
Internet Web Site www.epson.com
Presenters ONLINESM presentersonline.com



www.epson.com

Specifications and terms are subject to change without notice. EPSON is a registered trademark and ColorReality is a trademark of Seiko Epson Corporation. PowerLite is a registered trademark, SizeWise is a trademark and Epson Connection, PrivateLine and Presenters Online are service marks of Epson America, Inc. All other product and brand names are trademarks and/or registered trademarks of their respective companies. Epson disclaims any and all rights in these marks. © Copyright 2002 Epson America, Inc. CPD-13698R2 PDF 7/02 Printed on Recycled Paper

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

Epson Canada, Ltd.
3771 Victoria Park Ave, Toronto, Ontario M1W 3Z5

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