



# Epson PowerLite® 1710c

Incredible clarity. Exceptional definition. Amazing detail.

Make powerful presentations in any meeting room with the ultra bright, ultra light Epson® PowerLite 1710c. With 2700 lumens at just 3.5 lb, this compact ultraportable offers the perfect solution for almost any setting, including a variety of ambient light conditions.

Whatever the solution, the Epson PowerLite 1710c is always ready to perform. And, when there's a break in the action, its AV Mute Slide covers the lens, mutes the audio and powers down the lamp, all with the flick of a finger. When you're ready to present again, you're sure to get remarkable color and detail.

For brilliant performance wherever the presentation takes you, choose the Epson PowerLite 1710c.

## 2700 lumens—Ultra bright, and under 4 lb!

- A lightweight, travel-friendly projector that doesn't sacrifice brightness
- Offers incredible flexibility for great presentations in almost any lighting condition, or in almost any meeting room settings

## Outstanding image quality and performance

- Epson 3LCD technology for incredible color accuracy, rich color saturation, and remarkable image quality
- XGA (1024 x 768) resolution for vibrant images with precision color and detail

## Easy setup and operation

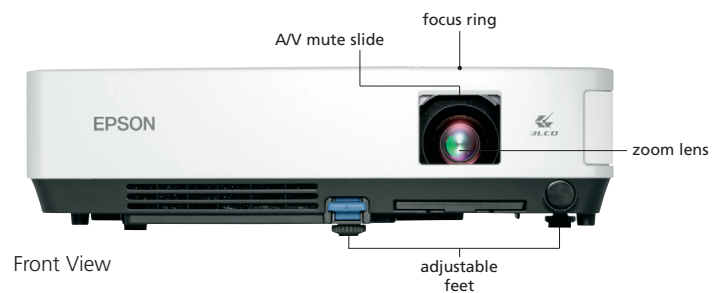
- 5-second startup time and Instant Off™ feature for fast setup and shut down
- Source search function automatically displays the connected input source(s) and switches instantly between them
- Digital keystone correction (+/-30° vertical) automatically engages without manual adjustments for position flexibility
- 1.2x optical zoom lens for flexible placement
- Full-featured remote control, with mouse emulation functions and an electronic pointer for complete presentation control
- Password-protected security features, plus operation lock to prevent unauthorized usage
- Soft carrying case included

## State-of-the-art video performance

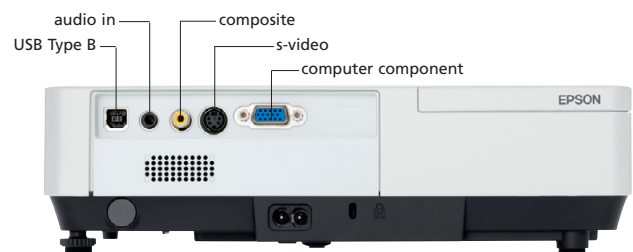
- Outstanding image quality, plus versatile connectivity options
- Selectable projection model for optimum performance whatever the application (video games, home theater and more)

## Outstanding Epson service and support (two-year limited warranty)

- 90-day lamp warranty for added dependability
- Epson Road Service program provides a replacement projector, typically within 1 business day
- Epson PrivateLine<sup>SM</sup> dedicated toll-free support line available from 6 a.m. to 6 p.m. PST Monday - Friday (Calls are answered live, typically in about a minute.) Provided at no additional cost for the duration of the warranty
- International warranty in over 45 countries



Front View



Back View

# Epson PowerLite 1710c Specifications

<b>Projection System</b>	Epson original 3LCD technology	
<b>Projection Method</b>	Front/rear/ceiling mount	
<b>LCD</b>		
Driving method	Epson High Temperature Poly-Silicon TFT	
Pixel number	786,432 dots x 3 (1024 x 768) LCDs	
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	1.6 – 1.77	
f-number	23.7 – 28.5mm	
Zoom ratio	1.0:1.2	
<b>Lamp</b>		
Type	170W UHE	
Life*	2000H (High Brightness), 3000H (Low Brightness)	
<b>Screen Size</b> (Projected distance)	30" to 300" (3.2' to 39.7')	
<b>Keystone Correction</b>	Auto Keystone Correction	Vertical: +/-30°
<b>Brightness</b> (Typical)	2700 lumens (High Brightness) 2100 lumens (Low Brightness)	
<b>Contrast Ratio</b>	400:1	
<b>Brightness Uniformity</b> (Typical)	83%	
<b>Color Reproduction</b>	Full color (16.7 mil)	
<b>Audio Output</b>	1W Monaural	
<b>Operating Temperature</b>	41°F to 95°F (5°C to 35°C)	
<b>Power Supply Voltage</b>	100-240VAC +/-10%, 50/60Hz	
<b>Power Consumption</b>	244W power on 4W in standby	
<b>Dimensions (W x D x H)</b>	10.7" x 7.6" x 3.1"	
<b>Weight</b>	3.5lb	
<b>Fan Noise</b>	40db (High Brightness), 35db (Low Brightness)	
<b>Effective Scanning Frequency Range</b>		
Pixel clock	13.5MHz to 162MHz	
Horizontal	15KHz to 92KHz	
Vertical	50Hz to 85Hz	
<b>Remote Control</b>		
Features	Power, e-zoom, page up/page down, source selection, color mode, volume, A/V mute, freeze, resize, menu, help, auto, pointer	
Operating angle	Right/Left +/- 30 degrees Upper/Lower +/- 15 degrees	
Operating distance	20 ft (6m)	
<b>RGB</b>	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 15 pin	
Audio	Stereo mini jack	

\* Lamp life results will vary depending upon mode selected, environmental conditions, and usage. Lamp brightness decreases over time.



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<b>Video I/O</b>		
Display performance	NTSC: 560 lines PAL: 560 lines (Depends on observation of the multi burst pattern)	
Input signal	NTSC, NTSC4.43, PAL, M-PAL, N-PAL, PAL60, SECAM HDTV: 480i, 480p, 720p, 1080i	
Input terminal		
Video	Composite Video: RCA 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	
Audio signal	500 mVrms/47Kohm	
<b>Control I/O</b>		
I/O terminal	USB 2.0 connector type B (for mouse and keyboard)	
<b>Security</b>	Kensington®-style lock provision, password protection	


**Warranty**  
Two-year limited warranty, two-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, remote control with batteries, computer cable, audio adapter cable, USB A/USB B cable, owners manual, CD-Rom, Start Here Kit, soft carrying case

<b>Product/Accessory Part Numbers</b>	
Epson PowerLite 1710c projector	V11H230020
Replacement lamp	V13H010L38
Air filter set	V13H134A08
Samsonite wheeled soft case w/laptop	ELPKS35-S
Samsonite soft shoulder case	ELPKS43
ATA molded hardshell case	ELPKS42
Ceiling mount	ELPMBUNI
Suspension adapter	ELPMBAPL
False ceiling plate	ELPMBFCP
Security bracket/cabling for gyro lock mounts	ELPMBSEC
Adjustable ceiling channel	ELPMBACC
Component video cable	ELPKC19
S-Video cable	ELPSV01
Distribution amplifier	ELPDA01
50" portable screen	ELPSC06
60" portable pop-up screen	ELPSC07
80" portable pop-up screen	ELPSC08
83.6" class room style pull-down screen	ELPSC09
High-Resolution Document Imager (ELPDC05)	V12H162020
Kensington security lock	ELPSL01

**Support—The Epson Connection<sup>SM</sup>**  
Pre-Sales Support U.S. and Canada 800-463-7766  
Automated Technical Support 800-922-8911  
Internet Web Site [www.epson.com](http://www.epson.com)

**Presenters ONLINE<sup>SM</sup>** [presentersonline.com](http://presentersonline.com)



**3-chip engine** —  
Epson 3LCD technology for natural color and bright, vibrant images

**Solid state technology** —  
works without a moving color wheel

**Accurate color registration** —  
rainbow-free for crisp, detailed video and data images