



Epson PowerLite® 1705c

Incredible clarity. Exceptional definition. Amazing detail.

Project powerful presentations in virtually any setting with the ultra bright, ultra light Epson® PowerLite 1705c. With 2200 lumens at just 3.7 lb, it's ideal for most any application, including a variety of ambient light conditions. And, with convenient wireless capabilities, it's compatible with 802.11 a/b/g-compliant devices.

Whatever the situation, the Epson PowerLite 1705c is always ready to perform. With USB connectivity it has multiple computer inputs and offers the flexibility you need in the classroom or the boardroom. And, with incorporated networking capabilities, it facilitates easy monitoring and control. This versatile projector even enables users to send movie files wirelessly and enjoy full-frame videos, as well as the corresponding audio.

Take powerful presentations with you wherever you go with the Epson PowerLite 1705c.

2200 lumens—Ultra bright, and under 4 lb!

- Offers incredible flexibility, including wireless capabilities, for great presentations in virtually any setting, including well-lit classrooms or meeting rooms.

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

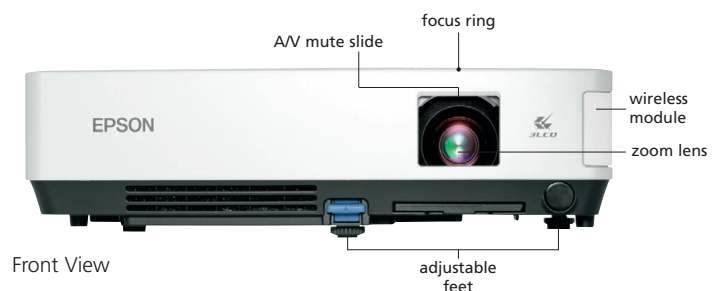
- 5-second startup time and Instant Off feature for fast setup and shut down
- Source search function automatically displays the connected input source(s) and switches instantly between sources
- Digital keystone correction (+/-30° vertical) automatically engages without manual adjustments
- 1.2x optical zoom lens for flexible placement and positioning
- Soft carrying case included

Packed with new features and industry firsts

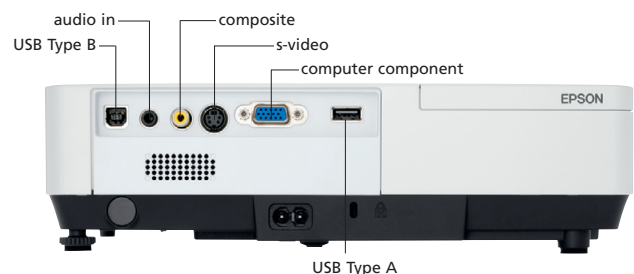
- Wireless 802.11a and g for up to 54 Mbps even in ad-hoc mode
- Optional wired Ethernet LAN module
- Wirelessly send MPEG2 full screen video (30 fps) with audio
- Connect two computers, one via standard USB 2.0 cable and another via VGA cable for multi-source presentations
- Project up to four different images from one computer
- Color match up to four projected images for a uniform, widescreen view
- Project only the PowerPoint® slide images while viewing handout notes and controls on the computer screen
- Six-axis color adjustment when exact color control is required
- More advanced wireless security options including 802.1x
- Proactive network maintenance with diagnostic reports

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 PrivateLineSM 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 1705c Specifications

Projection System	Epson original 3LCD technology	
Projection Method	Front/rear/ceiling mount	
LCD	Epson High Temperature Poly-Silicon TFT	
Driving method	786,432 dots x 3 (1024 x 768) LCDs	
Pixel number	XGA	
Native resolution	4:3 (supports 16:9, 5:4)	
Aspect ratio	Stripe	
Pixel arrangement		
Projection Lens	Manual: zoom / focus	
Type	1.6 – 1.77	
F-number	23.7 – 28.5mm	
f-number	1.0:1.2	
Zoom ratio		
Lamp	170W UHE	
Type	2000H (High Brightness), 3000H (Low Brightness)	
Life*		
Screen Size (Projected distance)	30" to 300" (3.2' to 39.7')	
Keystone Correction	Auto Keystone Correction	Vertical: +/-30°
Brightness (Typical)	2200 lumens (High Brightness) 1700 lumens (Low Brightness)	
Contrast Ratio	400:1	
Brightness Uniformity (Typical)	83%	
Color Reproduction	Full color (16.7 mil)	
Audio Output	1W Monaural	
Operating Temperature	41°F to 95°F (5°C to 35°C)	
Power Supply Voltage	100-240VAC +/-10%, 50/60Hz	
Power Consumption	244W power on 4W in standby	
Dimensions (W x D x H)	10.7" x 7.6" x 3.1"	
Weight	3.7lb	
Fan Noise	40db (High Brightness), 35db (Low Brightness)	
Effective Scanning Frequency Range	13.5MHz to 162MHz	
Pixel clock	15KHz to 92KHz	
Horizontal	50Hz to 85Hz	
Vertical		
Remote Control	Power, e-zoom, page up/page down, source selection, color mode, volume, A/V mute, freeze, resize, menu, help, auto, pointer	
Features	Right/Left +/- 30 degrees Upper/Lower +/- 15 degrees	
Operating angle	20 ft (6m)	
Operating distance		
RGB	Analog RGB I/O	
Display performance	1024 x 768	
Native	1600 x 1200, 1280 x 1024, 800 x 600, 640 x 480	
Resize		
Input terminal	Mini D-sub 15 pin	
Video	Stereo mini jack	
Audio		

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

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

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, wireless 802.11a/b/g module, computer cable, audio adapter cable, USB A/USB B cable, owners manual, CD-Rom, EasyMP Software CD-Rom, Start Here Kit, soft carrying case

Product/Accessory Part Numbers

Epson PowerLite 1705c projector	V11H231020
Replacement lamp	V13H010L38
Air filter set	V13H134A08
Ethernet LAN Module	V12H005M02
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/cabing 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 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



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Printed on Recycled Paper

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