EPSON PowerLite® 735c

Wireless Presentation at its Best

The industry's lightest wireless presentation solution to date, the 4.4 lb EPSON PowerLite® 735c offers remarkable control flexibility with 802.11b wireless technology. Designed to facilitate quick setups and easy network management, this 2000 ANSI lumen, ultra portable projector also offers remote diagnostics and monitoring.

In addition, its newly improved EasyMP™ technology enables convenient PC-free presentations with incredible PowerPoint® functionality and brilliant high-speed transitions.

With EPSON 3-LCD technology and XGA resolution, this full-featured performer delivers exceptional image quality in any situation.

Newly improved EPSON EasyMP

• PC–free presenting
• More animation and PowerPoint functionality than ever before
• High-speed image transfers

Convenient connectivity options, including wireless capability!

• No video cable required – Laptop and projector can be positioned independently for optimal viewing and control.
• 802.11b wireless technology (WiFi™ certified)
• Two wireless modes for individual or LAN users
• Easy administration via web browser access
• Simple Network Management Protocol (SNMP) – for easy network management and maintenance
• Control flexibility – displays images on up to four projectors simultaneously
• Security features – safeguards the display screen for uninterrupted presentations

Incredible brightness-to-weight ratio!

• 2000 brilliant ANSI lumens
• Weighs just 4.4 lb

Superior image quality

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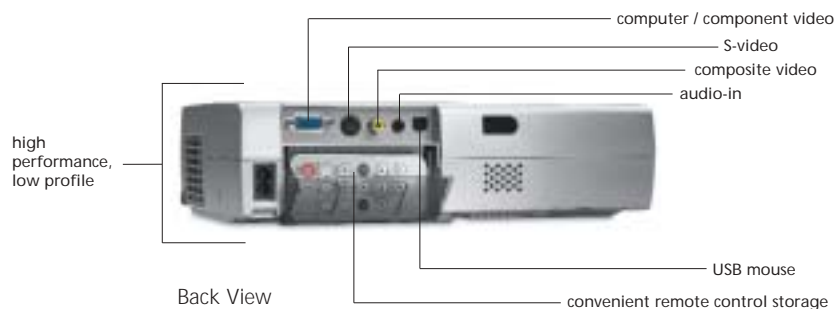
Easy setup and operation

• Easy-to-use remote control that's stored within the projector
• Exclusive auto keystone correction
• Color-coded VGA cables and connectors
• HDTV-ready
• Optical zoom
• 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 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.)
• International warranty in over 45 countries

stylish metallic silver finish

PCMCIA slot for Wireless LAN and Memory Card wired/Ethernet card

full–featured IR remote control

zoom lens

Front View

computer / component video
S-video
composite video
audio-in

high performance, low profile

USB mouse
convenient remote control storage

Back View

EPSON PowerLite 735c 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)	2000 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 / 35W at sleep mode: Network On 5.5W at sleep mode: Network Off

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	4.4 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

Card I/O

PC card slot	PCMCIA type I/II
Memory card compatibility	Compact Flash, Smart Media, Memory Stick, SD, MMC, 3.3 volts type ATA Flash card, 5 volts type ATA Flash card, IBM MicroDrive™
Other	Wireless LAN card (standard accessory only) Wired LAN card

Video I/O

Display performance	550 TV Line
Input signal	NTSC/NTSC4.43/PAL/M-PAL/N-PAL/PAL60/SECAM

Input terminal

Video	HDTV: 480i, 480p, 720p,1080i 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 and RS-232 communication)

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, Wireless LAN card, Start Here Kit, CD-Rom, soft carrying case

Product/Accessory Part Numbers

EPSON PowerLite 735c Projector	V11H103020
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
S-video cable	ELPSV01
Mac adapter set	ELPAP01
50" portable projection screen	ELPSC06
60" portable pop-up screen	ELPSC07
80" portable pop-up screen	ELPSC08
High resolution document imager	ELPDC02
High resolution document camera	V12H064020
Kensington security lock	ELPSL01

Support–The Epson Connection℠

Pre-Sales Support U.S. and Canada	800-463-7766
Automated Technical Support	800-922-8911

Presenters ONLINE℠

www.epson.com

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