



# Epson PowerLite® 740c

## 2500 reasons to rely on a sub-4 lb projector.

A small, yet mighty performer, the Epson PowerLite 740c offers the best brightness of any sub-4 lb projector for brilliant presentations in virtually any setting. This XGA ultraportable delivers 2500 ANSI lumens, which work together with Epson LCDs for superior color across the screen.

With a host of high-performance features, including flexible connectivity and automatic source selection, operation couldn't be easier. And, Epson's fast start-up time means the projector's ready within seconds, so there are no presentation delays. A versatile performer, this projector also includes automatic keystone correction, and 1.2x optical zoom for perfect presentations, whatever the situation.

### 2500 ANSI lumens—Brightest projector under 4 lb!

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

### Superior image quality and performance

- Three Epson LCDs 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

- Power-on and -off beeps confirm user commands
- Quick start-up time avoids presentation delays and reduces pre-presentation jitters
- Source search function automatically displays the connected input source(s) and switches instantly between various sources
- Automatic keystone correction— $\pm 15^\circ$  digital keystone correction that automatically engages without manual adjustments
- 1.2x optical zoom lens for flexible placement and positioning
- 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
- Brightness control function can extend the lamp life and provide more cost-effective operation (3000 hours in Low Brightness mode, 2000 hours in High Brightness mode)
- Soft carrying case included

### State-of-the-art video performance

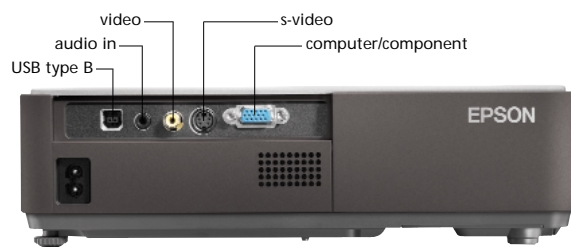
- Two video inputs, for composite, component (optional cable required), and S-video compatibility
- HDTV-ready; supports 480i, 480p, 720p, and 1080i formats
- Selectable projection modes, including video games and home theater, for optimum performance in any situation

### Outstanding Epson service and support (free for the duration of the two-year warranty)

- 90-day lamp warranty for added dependability
- Epson Road Service program provides a replacement projector, typically within 24 hours
- 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.)
- International warranty in over 45 countries



Front View



Back View

# Epson PowerLite 740c Specifications

<b>Projection System</b>	Epson original LCD 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	1.58 – 1.76
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 Width Ratio</b> (Distance/width)	1.3 to 1.58:1
<b>Screen Size</b> (Projected distance)	30" to 300" (2.9' to 34.4')
<b>Keystone Correction</b>	Vertical: +/-15° Auto Keystone Correction Vertical: +/-15°
<b>Brightness</b> (Typical)	2500 ANSI lumens (High Brightness) 2000 ANSI lumens (Low Brightness)
<b>Contrast Ratio</b>	400:1
<b>Brightness Uniformity</b> (Typical)	90%
<b>Color Reproduction</b>	24 bit; 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>	240W/35W Network On at sleep mode 4W Network Off at sleep mode
<b>Dimensions</b>	7.6" x 10.8" x 2.7"
<b>Weight</b>	3.8lb
<b>Fan Noise</b>	41db (High Brightness), 36db (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	Focus, zoom, keystone, source selection, power, page up/page down, color mode, volume, e-zoom, 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.

<b>Video I/O</b>	
Display performance	NTSC: 525 lines PAL: 525 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 (Yellow) 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	RCA x 2
Audio signal	500m Vrms/47Kohm

<b>Control I/O</b>	
I/O terminal	USB connector series B x 1 (for mouse, keyboard)

<b>Security</b>	Kensington®-style lock provision
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<b>Warranty</b>	
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)	

<b>Supplied Accessories</b>	
Power cable, remote control with battery, computer cable, audio adapter cable, USB A/USB B cable, Start Here Kit, soft carrying case	

<b>Product/Accessory Part Numbers</b>	
Epson PowerLite 740c projector	V11H145020
Replacement lamp	V13H010L32
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
Mac adapter set	ELPAP01
50" portable screen	ELPSC06
60" portable pop-up screen	ELPSC07
80" portable pop-up screen	ELPSC08
83.6" hanging pull-down screen	ELPSC09
High-Resolution Document Imager (ELPDC05)	V12H162020
High-Resolution Document Camera (ELPDC04)	V12H064020
Kensington security lock	ELPSL01

<b>Support-The Epson Connection<sup>SM</sup></b>	
Pre-Sales Support U.S. and Canada	800-463-7766
Automated Technical Support	800-922-8911
Internet Web Site	www.epson.com

<b>Presenters ONLINE<sup>SM</sup></b>	presentersonline.com
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## EPSON

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

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

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