

# **EPSON PowerLite® 53c**

### Rich features, brilliant value

What if there was an affordable projector that delivered brilliant image quality and full-featured performance at every presentation–whether it be a regional business seminar or a local classroom lecture? A sleek, SVGA performer, the EPSON PowerLite 53c does all that and more. This versatile unit offers 1700 lumens of brightness and a unique combination of features–all at an unbelievable value.

Engineered to deliver both power and flexibility, the 6.4 lb PowerLite 53c includes EPSON 0.7" high-aperture LCDs for vivid images and superior color saturation. But, this high-performance projector doesn't stop there. It also boasts a host of user-friendly features, without costly expansion modules. Monitor out capability allows you to use the monitor as a prompt. And, Epson's exclusive auto keystone correction, plus the convenient remote control, makes operation easier than ever!

With the EPSON PowerLite 53c, you get quality, performance, and Epson reliability. In fact, every EPSON PowerLite projector has met stringent quality control standards from the design table to the shipping dock, to ensure the highest degree of performance. And, experienced professionals who service and sell multimedia projectors choose Epson 5:1 as the most reliable.

### Brilliant 1700 lumens; weighs just 6.4 lb

• Incredible brightness from a sleek, travel-friendly projector

# Highest standard of image quality, even in well-lit rooms

- Three 0.7" high-aperture EPSON LCDs for rich color saturation across the screen
- 500:1 contrast ratio for blacker blacks and whiter whites
- SVGA (800 x 600) resolution

### Easy setup and operation

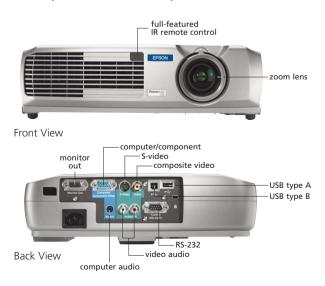
- Monitor out capability so you can display images on a monitor and screen simultaneously (active even in standby mode)
- Exclusive auto keystone correction 15° digital keystone correction that automatically engages without manual adjustments
- Optical zoom lens for flexible placement and positioning
- EPSON SizeWise<sup>™</sup> resizing technology supports virtually any computer (Mac or PC) up to XGA (1024 x 768)
- Easy-to-use remote control that's the size of a credit card and is stored within the projector
- Cable lock feature for security conscious environments
- Start Here Kit gets first-time users projecting in just minutes

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

- Composite, component (optional cable required), and S-video input capabilities
- HDTV-ready, supports 480i, 480p, 720p, and 1080i formats (optional cable required)

## Renowned EPSON service and support (all 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<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 under a minute.
- Two-year international warranty in over 45 countries



### **EPSON** PowerLite 53c Specifications

Projection System	EPSON original LCD prism technology	
Projection Method	Front/rear/ceiling mount	
LCD		
Size	0.7 inches	
Driving Method	EPSON Poly-Silicon TFT Active Matrix	
Pixel Number	480,000 dots x 3 (800 x 600) LCDs SVGA	
Native Resolution Aspect Ratio	4:3 (supports 16:9, 5:4)	
Pixel Arrangement	Stripe	
Projection Lens	· · · · ·	
Type	Manual: zoom / focus	
F-number	1.70 – 1.87	
f-number	21.3 – 25.6mm	
Zoom Ratio	1.0:1.2	
Lamp		
Туре	165W UHE	
Life (typical)	1500H	
Screen Width Ratio (distance	/width) 1.48 to 1.71:1	
Screen Size (projected distance)	30" to 300" (0.9m to 10.5m)	
Keystone Correction	Vertical: +/-15°, Auto Keystone Correction	
Brightness (typical)	1700 ANSI lumens	
Contrast Ratio	500:1	
Brightness Uniformity (typic	cal) 85%	
Color Reproduction	24 bit; 16.7ml	
Audio Output	1W Monaural	
Operating Temperature	41°F to 95°F (5°C to 35°C)	
Power Supply Voltage	100-120V / 200-240V +/-10%, 50/60Hz AC	
Power Consumption	240W/2.6W at sleep mode	
Dimensions (excludes lens and f	9.45" x 12.41" x 3.43"	
Dimensions (includes lens and f	eet) 9.45" x 12.41" x 3.82"	
Weight	6.4lb/2.9kg	
Fan Noise	36db	
Effective Scanning Frequency Range		
Pixel Clock	13.5MHz to 162MHz	
Horizontal	15KHz to 92KHz	
Vertical	50Hz to 85Hz	
Remote Control		
Features	Keystone, source selection, power,	
	page up/page down, color mode, volume, presets, e-zoom, a/v mute, freeze	
Operating Angle	Right/Left +/- 30 degrees Upper/Lower +/- 15 degrees	
Operating Distance	20ft (6m)	
RGB	. /	
	Analog RGB I/O	
Display Performance		
Native	800 x 600	
Resize	1024 x 768, 640 x 480	
Input Terminal		
Video	Mini D-sub 15 pin	
Audio	Stereo mini jack	
Output Terminal		
Video	Mini D-sub 15pin (monitor out)	

THE WORLD LEADER IN

HIGH PERFORMANCE PROJECTORS

EPSON

R

www.epson.com

Video I/O Display Performance	NTSC: 550 lines, PAL: 550 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 (White/Red) x 2	
Audio Signal	500m Vrms/47Kohm	
Control I/O I/O Terminal	RS-232C	
Security	Kensington®-style lock provision	

### Warranty

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, RCA video cable, USB A/USB B Mouse Cable, Start Here Kit, soft carrying case

#### **Product/Accessory Part Numbers**

Presenters ON LINE <sup>™</sup>	presentersonline.com
Internet Web Site	www.epson.com
Automated Technical Support	800-922-8911
Pre-Sales Support U.S. and Canada	800-463-7766
Support–The EPSON Connection <sup>™</sup>	
Kensington security lock	ELPSL01
High resolution document camera	V12H064020
Motion presentation camera	ELPDC03
High resolution document imager	ELPDC02
80" portable pop-up screen	ELPSC08
60" portable pop-up screen	ELPSC07
50" portable screen	ELPSC06
Mac adapter set	ELPAP01
S-Video Cable	ELPSV01
Component video cable	ELPKC19
Distribution amplifier	ELPDA01
False ceiling plate	ELPMBFCP
Suspension adapter	ELPMBAPL
Ceiling mount	ELPMB39
ATA molded hardshell case	ELPKS45
Samsonite Notebook/projector soft shoulder bag	ELPKS43
Samsonite wheeled soft case	ELPKS24
Replacement remote	V12H007T06
Replacement lamp	V13H010L21
EPSON PowerLite 53c Projector	V11H112020
Touter/Accessory Fart Numbers	

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

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

**Epson Latin America** 6303 Blue Lagoon Drive, Suite 195, Miami, FL 33126

Specifications and terms are subject to change without notice. EPSON is a registered trademark of Seiko Epson Corporation. PowerLite is a registered trademark, EPSON Connection, PrivateLine and Presenters Online are service marks and SizeWise is a trademark 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-15075 15K 11/02 WP Printed on Recycled Paper