

VERSACAMM SP-300i 30["] ECO-SOLVENT" INKJET PRINTER/CUTTER VERSACAMM SP-540i 54["] ECO-SOLVENT" INKJET PRINTER/CUTTER



Designed for both novice and advanced users, our best-selling, highly affordable VersaCAMM® SP-i Series printer/cutters are the most versatile tools ever for creating just about any sign imaginable.



In today's economy, everyone is looking for value. And real value begins with real quality and performance. That's the thinking that drove the design of the all-new compact Roland SP-i printer/cutter series.

The proof is in the print.

The VersaCAMM SP-i Series produces sharp, vibrant images by using variable droplet technology to precisely control dot size. It delivers a wide color gamut and can achieve print resolutions up to 1440 dpi. Our patent-pending Roland Intelligent Pass Control technology increases productivity by delivering the same print quality at higher speeds. VersaCAMM SP-i inkjets print up to 50 percent faster on banner and 50 percent faster on vinyl in Standard print mode than previous models.

ECO-SOL MAX ink adds punch to your graphics

Revolutionary ECO-SOL MAX ink boosts the performance of your VersaCAMM SP-i inkjet with wider color gamut, improved scratch resistance, faster drying time, and lower cost per square foot. In addition, ECO-SOL MAX is virtually odorless, user friendly, and durable up to three years outdoors without lamination.

The integrated print/cut advantage

The VersaCAMM SP-i Series streamlines the production process by automatically contour cutting printed graphics. Eliminating the need to reload and reposition graphics significantly improves production speed and ease of use.

VersaWorks RIP Software enhances your productivity

Built upon the genuine Adobe [®] PostScript [®] CPSI[™] RIP engine, VersaWorks is a powerful RIP software written from the ground up to be easy to use while still offering advanced features. VersaWorks now features print server functions allowing users to manage up to four Roland inkjet devices simultaneously. The VersaWorks PerfCut function enables users to produce precision perforated cut lines. VersaWorks features also include tools to increase your productivity like ICC profiles for Roland inks and media, the Roland Color System, Variable Data Printing, and ink consumption and print time calculators.

Accuracy ensured with Quadralign® optical registration

For laminated graphics, simply remove prints, laminate and reload them for precision cutting. The Quadralign four-point registration system automatically realigns the cutting path and compensates for skew and distortion.

Built-in, energy-efficient heating system

An integrated, adjustable heating system helps ECO-SOL MAX ink bond to both uncoated and coated media and dry faster.

Roland reliability...your assurance of long-term quality

The solid VersaCAMM SP-i Series is backed with a full one-year warranty and our Roland Care Passport Program. It offers years of rugged service and unmatched mechanical reliability even in the most demanding shop environments.









VERSACAMM[®] SP-i ECO-SOLVENT[®] INKJET PRINTER/CUTTERS

PRODUCT HIGHLIGHTS

• 30″and 54″wide-format inkjet printers/cutters

- Roland intelligent Pass Control for outstanding print quality and increased productivity
- ECO-SOL MAX eco-solvent ink for outstanding scratch, water and UV resistance up to 3 years outdoors without lamination*
- Up to 1440 x 720 dpi resolution
- Vivid 4-color CMYK printing
- Uncoated media support
- Quadralign four-point optical registration system
- Advanced media handling system supports heavier rolls SP-300i – up to 44lbs.
 SP-540i – up to 66lbs.
- VersaWorks RIP software
- Integrated heater system
- Ethernet connectivity on the SP-54Oi and the SP-3OOi!
- Automated maintenance system with redesigned maintenance cover
- New! Optional automated media feed and take-up system for unattended printing
- One-year warranty can be extended for affordable peace of mind

PRODUCT SPECIFICATIONS

MODEL	VersaCAMM SP-300i	VersaCAMM SP-540i
Print Resolution	360 x 720 dpi, 720 x 720 dpi, 720 x 1440 dpi	
Printing/cutting width	5-3/16 to 29 in. (147 to 736 mm)	7-5/16 to 53 in. (186 to 1346 mm)
Acceptable media width	7.2 to 30 in. (182 to 762 mm)	8.3 to 54 in. (210 to 1371 mm)
Ink cartridges	Roland ECO-SOL MAX ink	
Capacity	4 cartridges: 220 ml or 440 ml ± 5 ml	
Color	Cyan, Magenta, Yellow, Black	
Printing/cutting speed	70 sq. ft./hr at 360 x 720 dpi / 11.8 ips	84 sq. ft./hr at 360 x 720 dpi / 11.8 ips
Cutting force/offset	30 to 300 gf / 0 to 1.5 mm	
Interface	Ethernet	
Power-saving function	Automatic sleep feature	
Power supply	Maximum: 6.0A (AC 100 to 120V +10%, 5.5A, 50/60 Hz) 3.0 A (AC 220 to 240V +10%, 2.8A, 50/60 Hz)	Maximum: 8.8A (AC 100 to 120V +10%, 7.6A, 50/60 Hz) 4.7A (AC 220 to 240V +10%, 3.9A, 50/60 Hz)
Dimensions (with stand)	66.9 x 29.1 x 44.3 in (1700 x 740 x 1125 mm)	90.9 x 29.1 x 44.3 in (2310 x 740 x 1125 mm)
Weight (with stand)	196 lbs (89 kg)	247 lbs (112 kg)
Environment	Power on Temperature: 59-90°F (15-32°C) (68°F (20°C)+ recommended) Humidity: 35-80% (no condensation)	
	Power offTemperature: 41-104°F (5-40°C)Humidity: 20-80% (no condensation)	

* Outdoor durability is based on accelerated weather tests. Results may vary depending upon location and application. Dry times vary depending on specific media characteristics. Lamination may be required for some applications or environmental conditions.



FOR COMPLETE PRODUCT SPECIFICATIONS AND FEATURES, OR TO REQUEST A SAMPLE PRINT, CALL 800-542-2307 OR VISIT WWW.ROLANDDGA.COM ROLAND DGA CORPORATION | 15363 BARRANCA PARKWAY | IRVINE, CALIFORNIA 92618-2216 | 800.542.2307 | 949.727.2100 | CERTIFIED ISO 9001:2008 RDGA-SPI-01 September 2009



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