

VERSAART RS-540 54" ECO-SOLVENT™ INKJET PRINTER VERSAART RS-640 64" ECO-SOLVENT™ INKJET PRINTER



PERFORMANCE AND VALUE

To create the state-of-the-art production printer, we combined the compact design and ease of use of the best-selling VersaCMM series with advanced technologies from our award-winning PRO III XJ series. So you get the best of everything in one affordable package. Available in both 64" and 54" models.

Whether you're investing in your first durable graphics printer or looking to add another workhorse to your stable, the VersaArt RS series is the perfect production tool for both indoor and outdoor graphics including signs, POP/POS materials, banners, posters, vehicle graphics and wraps, soft signage and fabric applications, and more.

Image is everything in digital printing

Equipped with our most popular and reliable Piezo print heads, the VersaArt offers up 1440x720 dpi variable dot printing for smooth transitions, precision details and flawless solid colors. The RS Series features Roland Intelligent Pass Control™ technology, a combination of printer and software advancements that control the ink firing at the edge of each pass and deliver the proper ink density for all media in every print mode. The result is improved print quality and throughput while virtually eliminating banding.

Powerful ECO-SOL MAX™ INK...vibrant, durable and safe

A remarkable innovation in ink technology. ECO-SOL MAX provides fast drying time, high density, wide color gamut, rugged scratch resistance, low cost per sqft, and broad uncoated media support. MAX ink is virtually odorless and graphics are water and UV resistant up to 3 years outdoors* without lamination. The VersaArt features MAX ink in four colors (CMYK) and in both 220ml and 440ml cartridges.

High-speed printing means greater productivity

The VersaArt RS series offers speeds up to 230 sqft/hr. in billboard mode and 137 sqft/hr. in standard mode on banner media.†

Innovative media handling and drying systems

VersaArt RS series printers ensure precision media feeding throughout long production runs with all-new heavy duty media shafts and flanges that stabilize printer performance and support media rolls up to 88 lbs.† The built-in 2-stage integrated heater system precisely controls the proper amount of heat for each application, allowing prints to dry quickly even in high-speed modes for immediate finishing, installation and collection by the take-up system.

Includes VersaWorks™ RIP for enhanced productivity

Built on the latest Adobe® CPSI™ engine, VersaWorks™ combines powerful features with an easy-to-use interface for outstanding results. VersaWorks features advanced print server functions allowing users to manage up to four Roland inkjet devices simultaneously, and offers support for Roland GX series cutters. Proven productivity tools include the Roland Color System for easy, precise spot color matching, the Max Impact Preset for richer color contrast, Variable Data Printing, and embedded ICC profile support.

Low maintenance and energy efficient

The VersaArt is Energy Star certified and carries Roland's new Eco-Label, an ISO 14021 Type II label certifying compliance with a company's internal environmental standards.

The Roland promise of rugged reliability

Backed with a Two-Year Trouble-Free Warranty and our Passport Customer Care Program, the RS series is designed to provide years of trouble-free service.





VERSAART RS SERIES ECO-SOLVENT INKJET PRINTERS

VersaArt RS-540
54" INKJET PRINTER



VersaArt RS-640
64" INKJET PRINTER



PRODUCT HIGHLIGHTS

- 64" maximum media width (RS-640)
- 54" maximum media width (RS-540)
- Maximum print speed of 230 sqft/hr (RS-640) or 221 sqft/hr (RS-540)
- 4-color CMYK printing
- Up to 1440 dpi resolution for photorealistic graphics
- Roland Intelligent Pass Control™ technology for unparalleled image quality at the highest print speeds
- Advanced Roland ECO-SOL MAX INK
 - > Vibrant graphics are water, scratch and UV resistant up to 3 years* without lamination
 - > Secure, no mess 220ml or 440ml ink cartridges
 - > Virtually odorless
- Automated Intelligent Maintenance System
- Built-in printer heater and dryer system
- Integrated Ethernet IOBase-T/100Base TX interface
- Roland VersaWorks™ software included
 - > Ensures precise color management
 - > Manages up to four Roland printers on network
 - > Wide ICC profile support including eco-friendly media
 - > Variable Data Printing
 - > Supports print/cut applications or GX series cutters
- Energy Star Certified
- Two-Year Trouble-Free Warranty
- Roland Color System for precise spot color matching



Optional TU2-54 or TU2-64 Take-Up System

The RS Series supports an optional automated media feed and take-up system to facilitate precision unattended printing. This system includes a convenient front-mounted take-up roller and an advanced tension-controlled take-up unit for optimum media feed and tracking.

SPECIFICATIONS

SPECIFICATIONS		VERSAART RS-540	VERSAART RS-640
Print resolution		Maximum 1440x720 dpi	
Printing width		Maximum 53.6 in. (1361 mm)	Maximum 63.6 in. (1615 mm)
Acceptable media width		10.2 - 54 in. (259 to 1371mm)	10.2 - 64 in. (259 to 1625mm)
Ink cartridges	Type Capacity Color	Roland ECO-SOL MAX INK 4 cartridges: 220 ml or 440 ml ±5 ml Cyan, Magenta, Yellow, Black	
Printing speed		Maximum 221.7 sq. ft./hr	Maximum 230.3 sq. ft./hr
Distance accuracy		Error of less than ±0.3% of distance traveled, or ±0.3 mm, whichever is greater	
Interface		Ethernet (10 BASE-T / 100 BASE-TX, automatic switching)	
Power-saving function		Automatic sleep feature (compliant with the International ENERGY STAR® Office Equipment Program)	
Power supply		Maximum: 7.6 A (AC 100 to 120 V ±10% 50/60 Hz) or 3.9 A (AC 220 to 240 V ±10% 50/60 Hz)	Maximum: 7.8 A (AC 100 to 120 V ±10% 50/60 Hz) or 4.0 A (AC 220 to 240 V ±10% 50/60 Hz)
Dimensions (with stand)		90.9 [W] x 39.4 [D] x 43.4 [H] in. (2310 [W] x 1000 [D] x 1103 [H] mm)	101.2 [W] x 39.4 [D] x 43.4 [H] in. (2570 [W] x 1000 [D] x 1103 [H] mm)
Weight (with stand)		269 lb (122 kg)	293 lb (133 kg)
Environment	Power on Power off	Temperature: 59-90°F (15-32°C) (68°F+ recommended) Humidity: 35-80% (no condensation) Temperature: 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.
† RS-640 Model

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