

New Heights in Performance and Value





Outdoor Banners



Outdoor Signs



Wall Art



Giclée Artwork



Watch videos of the RE-640 in action at [www.rolanddga.com/re](http://www.rolanddga.com/re).

### Advanced productivity features

The VersaArt RE combines numerous advanced productivity features with unmatched ease of use and reliability. For spot color matching, Roland VersaWorks RIP provides the Roland Color System and PANTONE® spot color libraries. For unattended printing, the VersaArt supports media rolls of up to 88 pounds and features a predictive ink calculator. Roland OnSupport even notifies you by email when ink is running low or a job is completed.

### Best-selling Eco-Sol MAX ink produces vibrant, durable graphics

Roland's eco-solvent ink maximizes the output of VersaArt printers with a wide color gamut for vibrant graphics and durability of up to three years outdoors without lamination.\* In addition, MAX is virtually odorless, offers quick drying time, scratch resistance and broad support for both coated and uncoated media.

### The proof is in the print

Affordably priced, Roland's RE-640 features new print head technology that fires seven different droplet sizes for beautifully smooth gradations, high-fidelity photographs and flawless solid colors. The addition of Roland Intelligent Pass Control™ further enhances image quality by minimizing any trace of ink bleeding and ensuring precise media feeding between passes.

### Two-Year Trouble-Free Warranty

Roland inkjets combine unbeatable performance with legendary Roland reliability. As further proof of their unmatched reliability, Roland offers Two-Year Trouble-Free Warranty for the VersaArt series when equipped exclusively with Roland inks and the warranty is registered within 60 days of delivery.





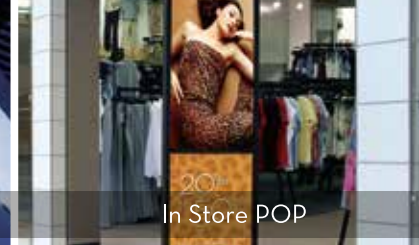
Window Signage



Vehicle Wraps



Backlights



In Store POP

## High quality printing and ease of use make the RE-640 printer the industry's best value.

Engineered for unattended long run printing, the VersaArt RE-640 64" large format inkjet printer combines Roland's latest printing technology with an advanced ink delivery system and a dual CMYK, mirrored (CMYKKYMC) ink configuration to create a powerful production platform that delivers outstanding image quality at print speeds of 248 sqft/hr (23.1 sqm/hr) in the fastest print mode.

“Once we saw the quality and accuracy of the VersaArt’s output, we were able to leave it printing unattended while we ran the shop. Our banners and signs come out beautifully. The VersaArt really performs when we need it!”

Tom Vasin  
Vasin Sign Solutions, Laguna Hills, CA



Posters



Window Signage




See more applications by visiting [www.rolanddga.com/re](http://www.rolanddga.com/re).





## VERSAART RE-640 INKJET PRINTER

- Maximum print speed of 248 sqft/hr (23.1 sqm/hr)
- Four-color, dual CMYK ink configuration
- Advanced Roland Eco-Sol MAX ink
  - > Vibrant graphics are scratch, water and UV resistant up to 3 years without lamination\*
  - > Choose from 220 mL or 440 mL cartridges
  - > Virtually odorless
- Outstanding image quality
  - > Up to 1440x720 dpi
  - > Roland Intelligent Pass Control for flawless results, free of banding
- Optional automated take-up system for overnight and unattended printing
- Supports heavy media rolls up to 88 lbs.
- Roland Intelligent Pass Control technology for unparalleled image quality at the highest print speeds

- Roland VersaWorks RIP software
  - > Ensures precise color management
  - > Includes the Roland Color System and PANTONE® libraries for spot color matching
  - > Manages up to four Roland devices on a network
  - > Wide ICC profile support
  - > Variable data printing
  - > Supports print/cut applications with GX series cutters
- Energy Star certified 
- Roland OnSupport offers remote production monitoring
- Two-Year Trouble-Free Warranty\*\*



## PRODUCT SPECIFICATIONS

 For detailed features and specifications, visit [www.rolanddga.com/re](http://www.rolanddga.com/re).

Model		RE-640
Printing method		Piezoelectric inkjet / Grit roller feed
Acceptable media	Width	10.2 to 64 in. (259 to 1625 mm)
	Thickness	Maximum 39 mil (1.0 mm) with liner
	Weight	Maximum 88 lb. (40 kg)
	Roll outer diameter	Maximum 8.3 in. (210 mm)
Core diameter		3 in (76.2mm)
Printing width		Maximum 63.6 in (1615 mm)
Maximum Printing Speed		248 sqft/hr (23.1 sqm/hr) in CMYK High Speed mode
Ink cartridges	Type	Roland Eco-Sol MAX INK
	Capacity	220 cc or 440 cc
	Color	4 colors (Cyan, Magenta, Yellow, Black)
	Configuration	CMYKYYMC
Printing resolution		Up to 1440 dpi
Distance accuracy		Error of less than ±0.3% of distance traveled, or ±0.3 mm, whichever is greater
Interface		Ethernet (10BASE-T/100BASE-TX, automatic switching)
Power-saving function		Automatic sleep feature
Power supply		AC 100 to 120 V ±10%, 8.2A, 50/60 Hz or AC 220 to 240 V ±10%, 4.2A, 50/60 Hz
Power consumption	During operation	Approx. 1,080 W
	Sleep mode	Approx. 14.8 W
Dimensions (with stand)		101.4 (W) x 27.8 (D) x 46.3 (H) in (2,575 (W) x 705 (D) x 1,175 (H) mm)
Weight (with stand)		298 lbs (135 kg)
Environment	Power on	Temperature: 15° to 32°C (59 to 90°F) [20°C (68°F) or more recommended] / Humidity: 35 to 80%RH (no condensing) Temperature: 5 to 40°C (41 to 104°F), humidity: 20 to 80%RH (no condensation)
	Power off	
Included items		Stand, power cord, media clamps, media holder, replacement blade for sheet cut, VersaWork RIP, User's Manual, etc.

Specifications subject to change.

\* 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.  
\*\* Registration within 60 days and continuous exclusive use of Roland Inks during the first two years of ownership is required to qualify for the free second year of limited warranty coverage. Additional Terms and Conditions apply.

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