

Fast Low-Solvent Signs & Banners

Value Performance Solvent Printer
NEW ColorPainter™ V-64s

ADVANCED PIEZO TECHNOLOGY

delivers reliability in high-volume environments

SIIT's unique industrial piezo-electric inkjet heads are built to be workhorses in the toughest conditions. Industrial heads are capable of jetting inks with higher pigment loading, so colors are richer, and more durable in outdoor locations. They also last longer than desktop inkjet heads.



TWO LOW-SOLVENT INKS

choose which is best for your business

The new EG-Outdoor EX inks offer the lowest VOC levels and almost no odor, while the new EG-Outdoor LX inks offer the same great color, but at a lower price point. Both inks offer high pigment loading, excellent color gamut, extreme lightfastness, and superb adhesion on most substrate types.



GORGEOUS RICH COLOR

with exclusive Smart Pass Technology

Smart pass technology automatically creates unique gradient overlaps between each printing pass to reduce or eliminate pass-to-pass banding. Choose several different levels of SPT to optimize dot placement and improve overall print quality for difficult types of images such as spot colors.



SIIT PRECISION ENGINEERING

innovative design with quality, tested components

ColorPainter solvent printers have a reputation in the sign industry as well-designed, well-engineered printers that use only thoroughly tested, quality components from reputable manufacturers. The quality built into every ColorPainter gives your business unmatched reliability day in, day out.



TAKE-UP & BLOWER INCLUDED FREE

makes the V-64s the best value in the market today

The integrated take-up system can be configured 4 different ways to handle any type of take-up preference, and we include a free roll-up blower to speed drying - so you can handle and use your prints sooner. Everything you need is included in one low price.



AUTOMATED MAINTENANCE

saves time and keeps your printer operating better

Signmaking inks are designed to dry when they are exposed to air, so inkjet head/nozzle maintenance is very important to overall printer reliability. The V-64s has the most advanced maintenance system, featuring automated wiping and cleaning of the nozzle plate with minimal ink usage.

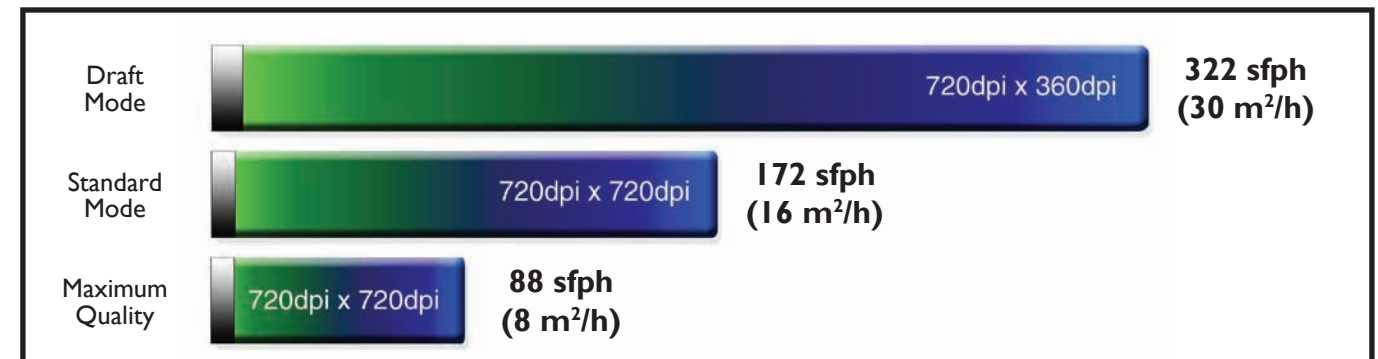


FAST HIGH-RESOLUTION SPEED

gets more done in less time

172 sfph
 Standard Mode (16 m²/h)

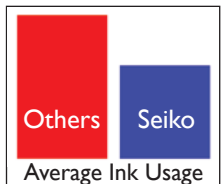
The V-64s offers the fastest true 720x720 dpi printing speeds of any printer in its price class. So your turnaround times are lower, and your volume capability is maximized. 720 dpi with 6 colors is the perfect printer configuration for producing outdoor signs and banners. With a V-64s, you can do a lot more in less time, on a wider range of substrates.



LOWEST INK USAGE EQUALS HUGE SAVINGS

saves you up to \$20,000 per year

ColorPainter printers utilize industrial piezo inkjet print heads capable of printing high-viscosity (thick) inks. These high pigment-loaded inks produce superior color and density using less ink (an average of 32% less!) than competitive printers - lowering cost of production and raising profits.



new QUALITY/SPEED/COST/PERFORMANCE WIDE-FORMAT SOLVENT PRINTER

Specifications		
Print Head	Industrial drop-on-demand piezo	
Maximum Resolution	True 720 x 720 dpi	
Print Speeds	High Quality: 88 sq. ft./hr (8 m ² /hr) Regular (Fine Draft): 172 sq. ft. (16 m ² /hr) Draft: 322 sq. ft./hr (30 m ² /hr)	
Number of Nozzles	512 nozzles x 6	
Maximum Media Width	64" (1,626 mm)	
Maximum Print Width	63.6" (1,616 mm)	
Media Weight	53 lbs/ 24kg	
Maximum Media Diameter	7" (180 mm)	
Maximum Media Length	164' (50 m)	
Paper Feed Method	Roll/Cut Media	
Head Height	2 levels: .08"(2.1 mm) or .1" (2.6 mm)	
Margin Size	1/5" (5 mm) when using roll without edge guard	
Ink	Type	Low Solvent Inks (EX or LX)
	Color	6 colors (C, M, Y, K, Lc, Lm)
	Ink Capacity	500 milliliters per color
Media	PVC, banner and other media designed for solvent printers	
Built-in Heater	3-way independently controlled heater (front/ print/rear) 59°F (15°C) - 133°F (55°C)	
Take-up Modes	Tension, Loose, Inside, Outside	
Interface	USB 2.0	
Power Consumption	1350 W (in operation)	
Power Voltage	110 VAC ± 10%	
Operating Environment	59-86°F (15-30°C) 10-80% RH (no condensation)	
Storage Environment	5-35°C (41-95°F) 10-80% RH (no condensation)	
External Dimensions (W x D x H)	112" x 33" x 50" (2,830 x 830 x 1,255 mm)	
Weight	484 lbs (220 kg)	
Accessories	Waster Ink Bottle, USB 2.0 cable, 3" Flange, Maintenance Kit, Manual Inkset (6 colors x 500 ml), Take-up Unit	

Specifications are subject to change without notice. Please contact your local authorized SII product reseller.

OPTIONS

- IP-151 3" Flange
- IP-152 2" Flange
- IP-265 Exhaust Attachment

INK

LX Ink: Value-priced low-solvent ink with excellent color, adhesion, dry-time, and outdoor durability.

EX Ink: Our lowest VOC ink with virtually no smell and excellent color, adhesion, dry-time, and outdoor durability.

RIPs

ColorPainter V-64s is compatible with software from leading RIP companies including:

Caldera, Onyx, SAi and Wasatch.

Please consult with your ColorPainter Reseller regarding the RIP product that best fits your production needs.

SUPPORT

Seiko Instruments USA offers comprehensive support for all Seiko Infotech products with complete technical support and training.

By Phone:
Real-time support is available Mondays to Fridays (8:00am-5:00pm Pacific Time), excluding holidays. Tel: 760-781-5200 x 107

By E-Mail:
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HIGH QUALITY

HIGH RESOLUTION

HIGH SPEED PRINTING

LOW ODOR SOLVENT INK

OUTDOOR DURABLE

MEDIA VERSATILITY

VALUE PERFORMANCE