

SII



Value Performance Solvent Printer

ColorPainter™ V-64s

QUALITY / SPEED / COST PERFORMANCE WIDE-FORMAT SOLVENT PRINTER

HIGH QUALITY
HIGH RESOLUTION
HIGH SPEED PRINTING
LOW ODOR SOLVENT INK
OUTDOOR DURABLE
MEDIA VERSATILITY
VALUE PERFORMANCE

SII 

Seiko | Infotech Inc.

Fast Low -Solvent Signs & Banners

BETTER INKS FOR THE ENVIRONMENT

Without sacrificing color, durability or adhesion

The new EX outdoor solvent inks from SIIT are low-solvent inks, so they are better for both employees and the environment. EX inks offer very low odor, and exceptional colors, dry times, glossiness, and overall outdoor durability. EX inks offer excellent outdoor durability on vinyl or banner.



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. SIIT inkjet heads are capable of jetting inks with higher pigment loading, so colors are richer, and last longer in outdoor locations, and are designed to offer an improved lifetime.

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, Smart Pass Technology operates without slowing down the printer, so you do not have to choose between image quality or productivity.



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 deeply tested, quality components from reputable manufacturers. The quality built into every ColorPainter gives your business unmatched reliability day in, day out.

STANDARD TAKE-UP & BLOWER

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.



USER-FRIENDLY 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

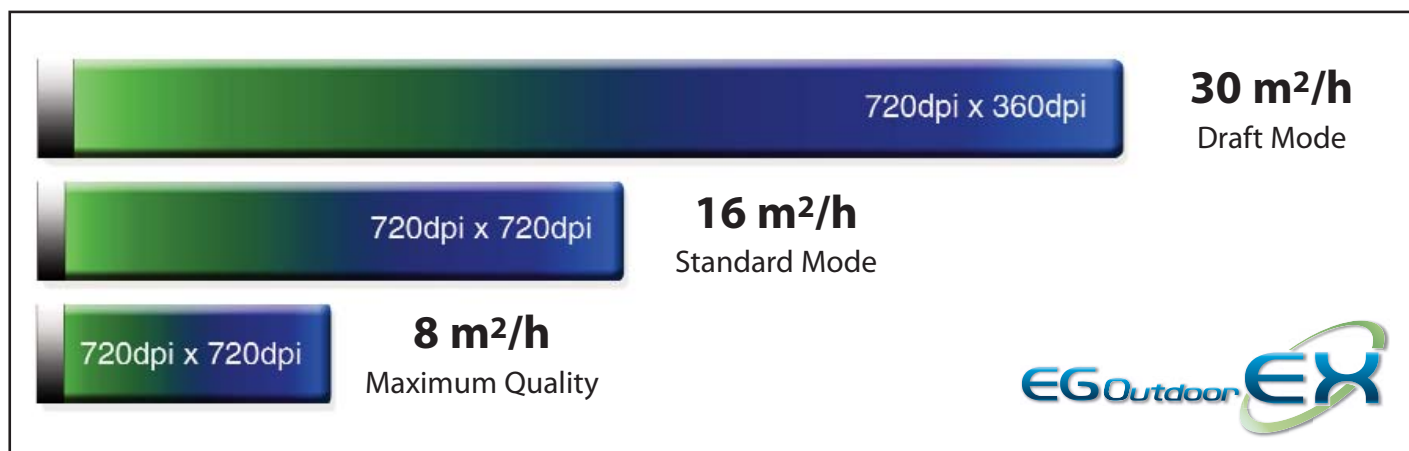
Gets more done in less time

The V-64s offers the fastest true 720 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 medias.

Print Speed

16m²/h

with standard mode



MANY CONVENIENT FEATURES

Make printing signs and banners easy

Three built-in heaters warm the substrate to speed drying; a cutter allows you to cut off medias with a clean, perpendicular edge; adjustable head height accommodates different media thicknesses; easy feeding system makes loading/unloading media simple; this printer is designed for the professional.



NEW

Value Performance Solvent Printer

ColorPainter™ V-64s**Specifications**

Model	IP-5610 (ColorPainter V-64s)	
Print Head	On demand piezo	
Number of Nozzles	512 nozzles x 6	
Maximum Resolution	720 dpi	
Maximum Media Width	1626 mm (64 inches)	
Maximum Print Width	1616 mm (63,6 inches)	
Media Weight	Up to 24 kg	
Maximum Media Diameter	180 mm	
Margin Size	5mm on each edge (with rolled media, without edge guard)	
Maximum Printing length	50 m	
Feed Accuracy	+/-0,3% or +/-0,5%, whichever greater	
Media Type	Rolled / Sheet	
Head Height Setting	2 levels (2,1 - 2,6 mm)	
Ink	Type	EG-Outdoor EX low-odor solvent Inks
	Color	6 (C, M, Y, K, Lc & Lm)
	Ink Capacity	500 ml per color
Media	Uncoated and Coated PVC, Banners and Backlight	
Integrated Heater	3-way built in heaters (Front/Print/Rear)	
Take-up modes	Loose/Inner, Loose/Outer, Tension/Inner, Tension/Outer	
Interface	USB 2.0	
Separate Blower Unit	Standard	
Power Voltage	200 to 240 VAC, ±10%	
Power Consumption	Operation	1350 W or less
	Idle	35 W or less
Operating Environment	Operating Environment 15 - 30°C (59 - 86°F) 30 to 70% RH (with no condensation)	
Storage Environment	5 - 35°C (41 - 95°F) 10 to 80% RH (with no condensation)	
External Dimensions (W) x (D) x (H)	2830 mm (W) x 830 mm (D) x 1255 mm (H)	
Weight	220 kg or less (excludes media, inks options, take-up & blower unit)	
Accessories	Waste ink bottle, USB Cable, Power Cable, Daily maintenance kit, User's guide, Ink cartridge set (6 colors x 500 ml), Take-up unit with 3 inches flanges, Blower unit, Test media.	

Options

IP-151	3 inches Flanges
IP-152	2 inches Flanges
IP-265	Exhaust attachment

Speed

Mode	Resolution	Pass	Speed
Draft Mode	720 dpi x 360 dpi	2	30 m2/h
Standard Mode	720 dpi x 720 dpi	4	16 m2/h
Maximum Quality	720 dpi x 720 dpi	8	8 m2/h

Consumables  

IP5-230	Maintenance Kit
IP5-201	Yellow Ink Cartridge
IP5-202	Magenta Ink Cartridge
IP5-203	Cyan Ink Cartridge
IP5-204	Black Ink Cartridge
IP5-205	Light Magenta Ink Cartridge
IP5-205	Light Cyan Ink Cartridge
IP5-124	Media Cutter / Blade

RIPs

ColorPainter is compatible with software from leading companies including: Caldera, Onyx, SAI & Wasatch.

Support

Please contact your authorised distributor
www.seiko-i.com

Specifications are subject to change without notice. Please contact your local authorized SIIT reseller, or European sales office

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