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Seiko I Infotech

ColorPainter™ 64S

Wide-Format Solvent Printer Featuring Expanded Gamut Inks



For Signs, Banners, Vehicle Graphics, POP Posters, Fabrics...

The Fastest Printing Speed In Its Class

The 64" wide ColorPainter 64S employs six new industrial piezo inkjet heads featuring 512 nozzles per color for a total of 3072 nozzles. Optimized for true 720 dpi printing with 14 picoliter drop sizes, the new ColorPainter 64S achieves a class-fastest printing speed of 176 sfph at true 720 DPI (with 4 passes) – 2x to 5x faster than other printers in its price class. Seiko I Infotech offers high-performance printing systems for professional sign and graphics producers around the world.

Brilliant Color with EG–Outdoor Inks™

The ColorPainter 64S uses a special new low solvent ink which offers an expanded color gamut – including deep rich blacks and vivid bright reds impossible with other lower solvent ink sets. Best of all, durability is not sacrificed to achieve the breakthrough colors. The six ink colors (cyan, magenta, yellow, black, light cyan, and light magenta) offer outstanding water, scratch, cleaning fluid, cracking, indoor light, and UV sunlight resistance — for all types of outdoor applications up to 3 years.

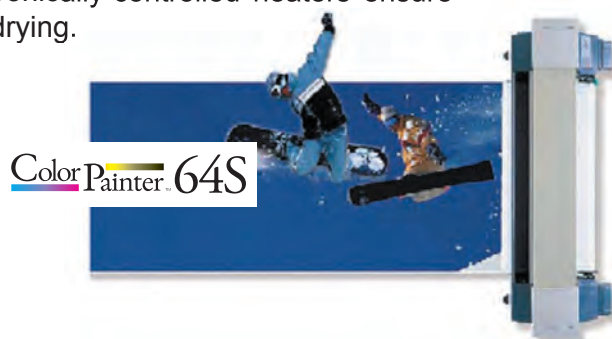
Professional Wide-Format Printing Systems

Professional Wide-Format Printing Systems



Media Freedom

With the ColorPainter 64S, you can print directly on a wide variety of commercially available uncoated media such as vinyl, banner scrim, films, fabrics, and papers. This provides a huge savings on media costs associated with digitally printed signs and graphics. A user-adjustable head height allows use of thicker materials, and three integrated electronically-controlled heaters ensure fast drying.



Large 1 Liter Ink Cartridges

Utilizing 1 liter ink cartridge for each color (6 liters capacity), the ColorPainter 64S offers long unattended print runs and low print costs. Internal safety reservoirs also allow you to replace ink cartridges while the printer is operating. Ink levels are digitally displayed on the control panel for monitoring.



Optical Takeup System Included

Outfitted with an optical-driven take-up system, the ColorPainter 64S automatically rolls up printed graphics for storage – perfect for long unattended print runs.

Expanded Gamut Inks

Seiko I Infotech's expanded gamut outdoor inks are revolutionary in three ways. They offer a spectacularly large color gamut, are lower in solvents (Cyclohexanon-Free), and are extremely outdoor durable – up to 3 years outdoors without lamination! You no longer have to make compromises between color and outdoor durability. The new expanded gamut outdoor inks from SIIT deliver both — with a lower solvent content than traditional solvent inks.

Specifications

Model	IP-6600 (ColorPainter 64S)	Integrated Heaters	3 independent heating systems
Inkjet Head Technology	Piezo-electric inkjet heads	Locations	Front, Print, Rear
Nozzles/Colors	512 nozzles per head x 6 colors	Settable Temperature	59 - 131° degrees Fahrenheit
Print Resolution	True 720 dpi	Take-up System	2-way take-up, 2-way roll-up
Print Speeds	High Quality 720x720 dpi (8 Pass) = 88 sfph	Interface	SCSI 2 (LVD-Ultra Wide)
	Standard 720x720 dpi (4 Pass) = 176 sfph	Power Supply	100 –120V/200 – 240V (selectable)
	Draft 720x360 dpi (2 Pass) = 330 sfph	Power Printing	Printer: 200W or less, Heater: 1400W or less
Maximum Paper Width	64" (1626mm)	Consumption Standby	Printer: 40W or less, Heater: 2W or less
Margin	Front/Rear: 5mm, Right/Left: 5mm	Operating Temperature	59 – 86° degrees Fahrenheit (No condensation)
Maximum Print Length	150 ft (Print data size depends on RIP)	Operating Humidity	10 - 80% RH (No condensation)
Print Precision	±0.3% or ±0.5mm whichever is larger	Outer Dimensions	100"(W) x 33.9"(D) x 47.3"(H)
Paper Feed	Sheet or roll	Weight	Less than 506 lbs. (without ink and media)
Head Height	Changeable in two steps (2.1/2.6mm)	Accessories Included	Take-up unit/waste ink bottle/SCSI cable
Media Thickness	0.07mm – 0.63mm		2 Power cords (printer and heater)
Ink Type	Lower solvent pigmented inks		6 500ml ink reservoirs
Ink Colors	C, M, Y, K, Lc, Lm	Optional Items	Dryer*, Paper Roll Cover*, Exhaust Cover*
Ink Cartridge Size	1000ml per color	RIPs	ScanvecAmiable™, Onyx™, Wasatch™

*Opt

™, Onyx™, and Wasatch™ are registered trademarks of their respective companies



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Tired Of Waiting For Your Ink To Dry?

Digi-Dri™

DIGI-DRI PRINT DRYERS

The Digi-Dri totally eliminates ink outgassing and wait times for laminating or rolling and does not depend on your media to transfer the heat. The dryer sits near the face of your print. By the nature of infrared it dries from the inside out, providing a full cure without deforming your substrate. Includes dryer and stand.



Features-

- Immediate drying of most printed media without circulating air
- Portable from one printer to another - easily rolls into place
- Uniform heat distribution across entire surface
 - Safe for all inks and substrates
- Flexible design, compatible with most printers and work centers
 - Solid state temperature control
 - Efficient Infrared heating element
 - High Speed Printing option: Add a second heater kit assembly when you are printing fast or applying a lot of ink
- Optional Auto Shut Off (#DDAS-1)

Digi-Dri Print Dryers

Item #	Description	MSRP *
DD036	36" Dryer	\$1,044.99
DD054	54" Dryer	1,568.99
DD064	64" Dryer	1,778.99
DD072	72" Dryer	1,988.99
DD108	108" Dryer	2,614.99