

SII

ColorPainter™ V-64s

Save your space and investment
with **multi-application printer**

- _ 6 color(C ,M ,Y ,K ,Lc ,Lm) with true 720 dpi printing
- _ New EG-Outdoor EX inks print low-odor signage welcomed for indoor applications
- _ Seiko I Infotech's reputable high color density for any backlit applications
- _ Prints on coated and uncoated media for both indoor and outdoor applications
- _ Class fastest printing speed of real world - 16m²/h
- _ Remote controlled separate blower unit to maximize the productivity
- _ Smart Pass Technology reduces chromatic banding
- _ Manual media cutter with media clips
- _ Multi-lingual operation menu



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High Productivity backed by Powerful Dryer System $16\text{m}^2/\text{h}$ with standard mode

The ColorPainter V-64s produces sellable image quality at the class fastest printing speed $16\text{m}^2/\text{h}$, which is made possible by three individually controlled powerful heaters and a separate blower unit which comes as standard. The blower allows the printer to take-up the media while printing even at the class fastest speed, and is turned on/off to save power consumption when necessary.

Some media may require lower printing speed to be taken-up.

Banner	Draft Mode	720dpi×360dpi	30m ² /h
	Fine Draft Mode	540dpi×720dpi	16m ² /h
PVC	Normal 1 Mode	720dpi×720dpi	16m ² /h
	Quality Mode	720dpi×720dpi	8m ² /h
Backlit	Density Mode	720dpi×720dpi	8m ² /h

Low-odor, Brilliant and Versatile. New EG-Outdoor EX inks



The ColorPainter V-64s uses newly developed EG-Outdoor EX inks. Its low-odor feature expands the range of your business to indoor applications for odor-conscious customers while its high adhesion feature achieves extensive media versatility from coated to uncoated media for outdoor. Its new formula and wider color gamut yield high glossiness and brilliant color.

Acclaimed Color Density

In combination of the newly developed print head that can accept high ink viscosity and EG-Outdoor EX inks, ColorPainter V-64s delivers excellent ink density as which has been highly acclaimed in the market since the launch of its predecessor, ColorPainter 64s. No need to overprint to increase ink density, it saves your time and cost, at the same time delivers greater contrast to your products, especially effective for backlit signage.



Smart Pass Technology reduces chromatic banding by optimizing the placement of ink drop on the edge of each printing pass.



Adjustable Head Height & Push Roller Pressure

Carriage head height can be changed high (2.6mm) and low (2.1mm) by manual lever operation for optimum print quality on media with various thickness. Push roller pressure is also adjustable to accommodate.



NEW

ColorPainter™ V-64s

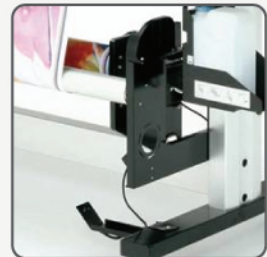
Media Cutter with Media Clips

Standard media rotary cutter runs in both direction makes your media cutting operation easier. Media clips on both sides hold the media to prevent it from dropping on the floor and getting dirty after cutting.



4 way Media Take-up Units

Media take-up unit accommodate rolled media up to 300mm diameter and 24kg weight. It supports 4 take-up modes (Loose/Inner, Loose/Outer, Tension/Inner, Tension/Outer) for various type of applications.



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Model	IP-5610 (ColorPainter V-64s)
Printing Method	On demand Piezo
Print Head	512 nozzles
Printing Resolution	720 dpi
Maximum Media Width	1,626mm (64 inches)
Maximum Print Width	1,616mm (636.6 inches)
Maximum Media Weight	24 kg
Maximum Media Diameter	180 mm
Print Margine	5mm at all edges (with rolled media, without edge guard)
Maximum Printing Length	50m
Feed Accuracy	±0.3% or ±0.5mm, whichever greater
Media type	Rolled / Sheet
Head Height Setting	2 levels (2.1 / 2.6 mm)
Ink	EG-Outdoor EX low-odor& low-solvent Inks
Colors of Ink	6 (C,M,Y,K,Lc,Lm)
Ink Cartridge Capacity	500ml per cartridge
Media	Uncoated and coated PVC, banners and backlit
Integrated Heaters	3 way (Front/Print/Rear)
Interface	USB 2.0
Take-up Unit	Standard (Loose/Inner, Loose/Outer, Tension/Inner, Tension/Outer)
Separate Blower Unit	Standard
Power requirement	AC 100 to 124 V, AC 220 to 240 V ±10%
Power Consumption	1,350W or less (Operation) 35W or less (Idle)
Power Consumption	15°C to 30°C, 30%RH to 70%RH (with no condensation)
Storage Environment	5°C to 35°C, 10%RH to 80%RH (with no condensation)
External Dimension	2,830mm(W) × 830mm(D) × 1,255mm(H)
Weight	220kg or less (excludes media, Inks Options, Take-up unit, Blower unit)
Accessories	Waste ink bottle, USB 2.0 cable, Power cable, Daily maintenance kit, User's guide, Ink cartridge set (6 colors × 500ml), Take-up unit with 3 inch flanges, Blower Unit, Test media

Options

IP-151	3 inch flanges
IP-152	2 inch flanges
IP-265	Exhaust attachment

Speed

Mode	Resolution	Pass	Speed
Draft	720 dpi × 360 dpi	2	30 m²/h, 330 sfph
Fine Draft	540 dpi × 720 dpi	4	16 m²/h, 176 sfph
Normal 1	720 dpi × 720 dpi	4	16 m²/h, 176 sfph
Quality	720 dpi × 720 dpi	8	8 m²/h, 88 sfph
Density	720 dpi × 720 dpi	8	8 m²/h, 88 sfph



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