

# Single Pass Efficiency in a Compact Size

Digital Inkjet Color Printer  
SwiftColor Label  
SCL-4000D / SCL-4000P



## FEATURES

- **High speed.** 6 to 8 ips (150 to 200 mm/s)
- **High quality.** 1200 x 1200 dpi resolution
- **Easy operation.** Simple plug and play install
- Multi-color printing (4 color/BK, C, M, Y)
- Single-pass printhead architecture
- Durability – chemical resistant
- Smallest printing width available – 1”w by 0.2”h (smallest on market)



\* This is the actual minimum media size SCL can print.

## VERSATILE APPLICATIONS

Gourmet food and bottle labels, address stickers, baggage tags, barcodes, cosmetics, health care product, prescription medicine packaging and MORE!

# PRODUCT SPECIFICATIONS

## SCL-4000D / SCL-4000P

Printer Model		SCL-4000D	SCL-4000P
Print Technology		Ink jet (single pass printing)	Ink jet (single pass printing)
Type of the Ink		Dye based ink	Pigment based ink
Print Color		4 color (Bk, C, M, Y)	4 color (Bk, C, M, Y)
Weight		52.91 lbs. (24kg) excluding head and ink cartridge	52.91 lbs. (24kg) excluding head and ink cartridge
Dimensions (w x d x h)		15.9 (W) x x 22.44 x 15.51 inches (386 x 570 x 394 mm)	15.9 (W) x x 22.44 x 15.51 inches (386 x 570 x 394 mm)
Print Resolution		1200x1200dpi	1200x1200dpi
	# of Print Heads	4	4
	Print Width	4.17 inches or less (105.9 mm or less)	4.17 inches or less (105.9 mm or less)
Print Speed		1.96 - 7.87 inches (50 - 200 mm) / sec	1.96 - 5.90 inches (50 - 150 mm) / sec
Print Area	Max. Width	4.17 inches or less (105.9 mm or less)	4.17 inches or less (105.9 mm or less)
	Length	0.11 - 15.62 inches (3.0 - 397.0 mm)	0.11 - 15.62 inches (3.0 - 397.0 mm)
Margins *1	Top/Bottom	0.05 inches (1.5mm)	0.05 inches (1.5mm)
	Left/Right	0.010 inches (2.7mm) including liner	0.010 inches (2.7mm) including liner
Type of the Media	Type of Paper	Roll paper (label, tag) fanfold paper	Roll paper (label, tag) fanfold paper
	TOF	Label/gap, Label/mark, Tag/mark, Continuous paper (without TOF)	Label/gap, Label/mark, Tag/mark, Continuous paper (without TOF)
Media Size	Width	1 - 4.72 inches (25.4-120mm)	1 - 4.72 inches (25.4-120mm)
	Length	0.23 - 15.74 inches (6.0 - 400 mm)	0.23 - 15.74 inches (6.0 - 400 mm)
	Thickness	145 - 255 μm (micrometers) (label/tag)	145 - 255 μm (micrometers) (label/tag)
Media Roll Size		Outer diameter: Φ7.87 inches (200mm) and less. Core diameter: Φ3.00 ± 0.03 INCHES (76.2 ± 1.0 mm)	Outer diameter: Φ7.87 inches (200mm) and less. Core diameter: Φ3.00 ± 0.03 INCHES (76.2 ± 1.0 mm)
Interface Transmission	Data Extension	USB2.0 Hi-speed function Giga Bit Ethernet RS232C interface for option	USB2.0 Hi-speed function Giga Bit Ethernet RS232C interface for option
OS		WinXP, Vista, 2003, 7, 8, 10	WinXP, Vista, 2003, 7, 8, 10
Power Supply		AC 100-240V, 50-60Hz	AC 100-240V, 50-60Hz
Max. Power Consumption		233W (Printer only)	250W (Printer only)
Operating Environment (Temperature/Humidity)		59°F (15°C) 10% - 86°F (30°C) 80%	59°F (15°C) 10% - 86°F (30°C) 80%
Ink Cartridges	Color	Bk/C/M/Y	Bk/C/M/Y
	Capacity	240ml for each color	240ml for each color
Option		Auto cutter	Auto cutter

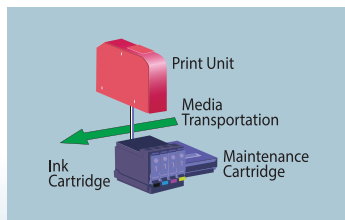
\* Specifications subject to change without notice \*1 Edge to edge available



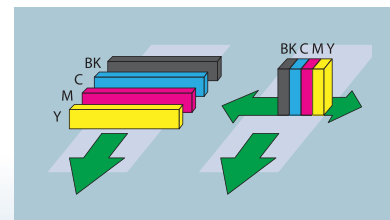
Simple ink cartridge replacement



Easy label roll replacement



Print module available for other systems, production lines and kiosks



Single-pass printing SCL-4000      Serial printing

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