



Quality printouts and intuitive user interface

BENEFITS

- Intuitive 7" color touch panel with smooth flicking and scrolling
- Enjoy clear and sharp print results with ReCP
- Slim and simple design to make the most of your floor space

Model		SCX-8123NA/SEE
General	Functions Standard	Print, Copy, Scan, Network, Duplex
	Functions Optional	Fax, NW PC Fax
	Processor	1 GHz (Dual Core)
	Operational Panel	7" Color Touch-Panel LCD, 1024 x 600 (WSVGA)
	Memory Standard	768 MB
	Hard Disk Drive	320 GB or higher (Usable Space: 154 GB)
	Interface Standard	High Speed USB 2.0 Device/Host, Ethernet 10 / 100 / 1000 BASE TX
	Warm-up Time From Power On	25 sec
	Warm-up Time From Sleep	25 sec
	Power Consumption	Max 1.5 kW (Ready: 100 W, Low power: 16 W, Sleep: 1.5 W)
	Noise Level	Copying: 53 dBA, Printing: 49 dBA, Ready: 30 dBA, Sleep: 27 dBA
	Dimension (WxDxH)	560 x 600 x 794 mm / 22.0" x 23.6" x 31.2" (including Platen Cover)
	Weight	55.8 kg / 123 lbs (including Platen Cover)
	Max. Monthly Duty Cycle	100,000 Pages
Print	Speed (Mono)	23 ppm in A4/Letter
	Speed (Color)	9 sec (From Ready Mode)
	First Print Out Time (Mono)	9.5 sec (From Ready Mode)
	First Print Out Time (Color)	11.5 sec (From Ready Mode)
	Resolution	Default : 2,400 x 600 dpi Effective Output (600 x 600 x 2 bit) / Max : 9,600 x 600 dpi effective output (600 x 600 x 4 bit)
	Emulation	PCL5e, PCL6, Postscript 3, PDF 1.7+, XPS
	Duplex Print	Built-in
	Operating System	Windows 8 / 7 / Vista / XP / 2008R2 / 2008 / 2003, Mac OS 10.4–10.8, RedHat Enterprise Linux WS 4 / 5 (32 / 64 bit), Fedora Core 2–10 (32 / 64 bit), SuSE Linux 9.1 (32 bit), OpenSuSE 9.2 / 9.3 / 10.0 / 10.1 / 10.2 / 10.3 / 11.0 / 11.1 (32 / 64 bit), Mandrake 10.0 / 10.1 (32 / 64 bit), Mandriva 2005–2009 (32 / 64 bit), Ubuntu 6.06 / 6.10 / 7.04 / 7.10 / 8.04 / 8.10 (32 / 64 bit), SuSE Linux Enterprise Desktop 9 / 10 (32 / 64 bit), Debian 3.1 / 4.0 / 5.0 (32 / 64 bit)
	Direct Print Support	Jpeg, Tiff, PDF, Samsung PRN
	Speed (Mono)	23 cpm in A4/Letter
Copy	First Copy Out Time (Mono)	6.7 seconds
	Reduce / Enlarge Range	25%–400%
	Multi Copy	9,999 Pages
	Copy Features	ID Copy, Clone Copy, N-UP Copy, Poster Copy
Scan	Speed (Mono)	45 ipm (300 dpi / A4/Letter)
	Color Mode	Mono / Gray / Color
	Compatibility	Network TWAIN
	Method	Color CCDM-MMT
	Resolution (Optical)	600 x 600 dpi
	Resolution (Enhanced)	Up to 4,800 x 4,800 dpi
	Scan Destinations	E-mail, USB, FTP, SMB, HDD, PC
FAX	Compatibility	ITU-T G3, Super G3
	Modem Speed	33.6 Kbps
	Resolution	Up to 600 x 600 dpi (Mono)
	Compression Method	MH/MR/MMR/JBIG
	Memory	DRAM / Optional HDD Back-up
	Auto Dial	Support
	Fax Feature	Speed Dial, Group, Dial, On-hook Dial, Auto Redial, Caller ID, Secure Reception, Fax forwarding, etc.
Paper Handling	Input Capacity Cassette	520-Sheet Standard Cassette x 2

	Input Capacity Multipurpose tray	100-Sheet Multi Purpose Tray
	Input Capacity Other Options	520-Sheet Optional Cassette x 2
	Input Capacity Maximum	2,180 Sheets (1,140-Sheet Standard + 1,040-Sheet Optional DCF)
	Media Type Cassette	Plain Paper / Thin Paper / Bond / Punched / Pre-Printed / Recycled / Label / CardStock / Letter Head / Thick / Cotton / Colored / Archive / Glossy
	Media Type Multipurpose tray	Printer Default / Plain Paper / Thick Paper / Thin Paper / Bond Paper / Color Paper / CardStock / Labels / Envelope / Preprinted / Letter Head / Recycled Paper / Cotton / Archive / Glossy
	Media Type Other Options	Plain Paper / Thin Paper / Bond / Punched / Pre-Printed / Recycled / Label / CardStock / Letter Head / Thick / Cotton / Colored / Archive / Glossy
	Media Size Cassette	Cassette 1: 148 x 210 mm–297 x 354 mm (5.8" x 8.2"–11.7" x 14") / Cassette 2: 148 x 210 mm–297 x 432 mm (5.8" x 8.2"–11.7" x 17")
	Media Size Multipurpose tray	98 x 148 mm–297 x 432 mm (3.8" x 5.8"–11.7" x 17")
	Media Size Other Options	148 x 210 mm–297 x 432 mm (5.8" x 8.2"–11.7" x 17")
	Media Weights Cassette	Plain Paper: 71–90 g/m ² (21–24 lbs), (Duplex: 20–24 lbs) / Thick Paper: 91–105 g/m ² (25–28 lbs), (Duplex: 25–28 lbs) / Heavy Weight 1 Paper: 106–120 g/m ² / Heavy Weight 2 Paper: 121–175 g/m ² / Extra Heavy Weight 1 Paper: 176–216 g/m ² / Thin Paper: 60–70 g/m ² (16–19 lbs) / Bond Paper: 105–120 g/m ² (28–32 lbs) / Punched Paper: 71–90 g/m ² (19–24 lbs) / Pre-Printed: 71–90 g/m ² (19–24 lbs) / Recycled: 60–90 g/m ² (16–24 lbs) / CardStock: 105–163 g/m ² (28–43 lbs) / Letter Head: 71–90 g/m ² (19–24 lbs) / Cotton paper: 75–90 g/m ² (20–24 lbs) / Label: 120–150 g/m ² (32–40 lbs)
	Media Weights Multipurpose tray	16–47 lbs (60 to 176 g/m ²) (Simplex, Duplex)
	Media Weights Other Options	Plain Paper: 71–90 g/m ² (21–24 lbs), (Duplex: 20–24 lbs) / Thick Paper: 91–105 g/m ² (25–28 lbs), (Duplex: 25–28 lbs) / Heavy Weight 1 Paper: 106–120 g/m ² / Heavy Weight 2 Paper: 121–175 g/m ² / Extra Heavy Weight 1 Paper: 176–216 g/m ² / Thin Paper: 60–70 g/m ² (16–19 lbs) / Bond Paper: 105–120 g/m ² (28–32 lbs) / Punched Paper: 71–90 g/m ² (19–24 lbs) / Pre-Printed: 71–90 g/m ² (19–24 lbs) / Recycled: 60–90 g/m ² (16–24 lbs) / CardStock: 105–163 g/m ² (28–43 lbs) / Letterhead: 71–90 g/m ² (19–24 lbs) / Cotton paper: 75–90 g/m ² (20–24 lbs) / Label: 120–150 g/m ² (32–40 lbs)
	Output Capacity	Standard: 500 Sheets (Center Output Tray), Optional Inner Finisher: 350 Sheets (50-Sheet Top Tray / 300-Sheet Finishing Tray / Stapling / Offset)
	ADF Type	DADF
	ADF Document Capacity	100 Sheets
	ADF Document Size	Width: 128–297 mm / Length : 140–432 mm
Consumables	Document Weight	40–128 gsm @simplex / 50–128 gsm @duplex
	Toner Black	25,000 pages (6% Coverage)
	Waste Toner Container	100,000 pages
Option	Cabinet Stand, Dual Cassette Feeder, Job Separator, Inner Finisher, Fax Kit, FDI Kit, Hard Disk, Working Table, SmarThru Workflow, CounThru	
Solution	Device Management	Yes
	Output Management	Yes
	Document Management and Distribution	Yes
	Mobility	Yes