



## Samsung SCX-5530FN

imagine finding a smarter, simpler path to the end of every workday.



# Samsung SCX-5530FN




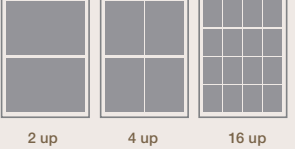
Digital duplex copier, laser printer, color scanner and high-speed fax.

The network-ready SCX-5530FN combines the power of four full-function office machines into a single space-saving, time-saving, money-saving unit that boosts your business with the almighty power of efficiency. It copies quickly, prints quickly, scans quickly and faxes quickly. It has clever features that let you do more than you've ever done before. And it consistently delivers professional results. With the Samsung SCX-5530FN, it's not hard to imagine.

## A full-featured copier.

**Quick, Clear Copies** Copy speeds up to 30 cpm combine with 600 dpi effective resolution to deliver professional-quality duplicates fast.

**Clever Features** Easy one-button features will forever expand your expectations of a copier.

Auto-Fit Copying	Poster Printing	Clone Copying	N-UP Printing
Easily reduce or enlarge any document to fit perfectly on a single sheet.	Transform a standard-size original into a multi-page poster.	Copy a small image several times onto one sheet.	Reduce 1, 2, 4, 6, 9 or 16 pages onto a single page.
			

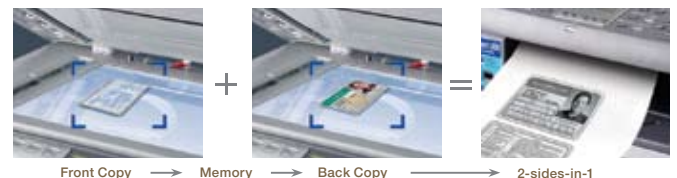
**Exclusive ID Card Copy** Easily copy the front and back of identification cards like medical insurance cards and driver's licenses onto the front of a single page.

**50-Sheet Automatic Document Feeder** Instead of copying one page at a time, the ADF lets you insert a stack of pages, press a button and grab a cup of coffee.

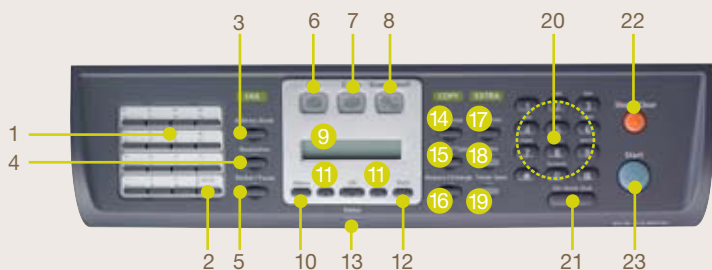
**Two-Sided Output** Combined with the ADF, automatic duplexing makes it easy to copy two single-sided documents onto a double-sided document that requires just half the paper.

**Simple, Intuitive Interface** An informative LCD panel and one-touch buttons for frequently used features make all your moves smooth.

### ID Card Copy (2-sided-in-1 Copy)



## Control Components



- |                  |                    |                   |
|------------------|--------------------|-------------------|
| 1. Speed Buttons | 9. Display         | 17. USB Print     |
| 2. Shift         | 10. Menu           | 18. Duplex        |
| 3. Address Book  | 11. Scroll Buttons | 19. TonerSave     |
| 4. Resolution    | 12. Back           | 20. Number Keypad |
| 5. Redial/Pause  | 13. Status         | 21. On Hook Dial  |
| 6. Fax           | 14. Darkness       | 22. Stop/Clear    |
| 7. Copy          | 15. Original Type  | 23. Start         |
| 8. Scan/Email    | 16. Reduce/Enlarge |                   |

## A fast, flexible laser printer.

**High-Resolution, High-Quality** With 1200 dpi effective output, the SCX-5530FN delivers the document quality you expect from the world's second-largest laser print engine manufacturer.

**High Speed** The first print is out in less than 9 seconds and the rest follow at up to 30 ppm. A generous (and expandable) 96 MB memory provides the capacity to handle big, complex documents.

**OS Friendly** Built-in Windows, Mac and Linux compatibility means everyone in the office gets to be more productive.

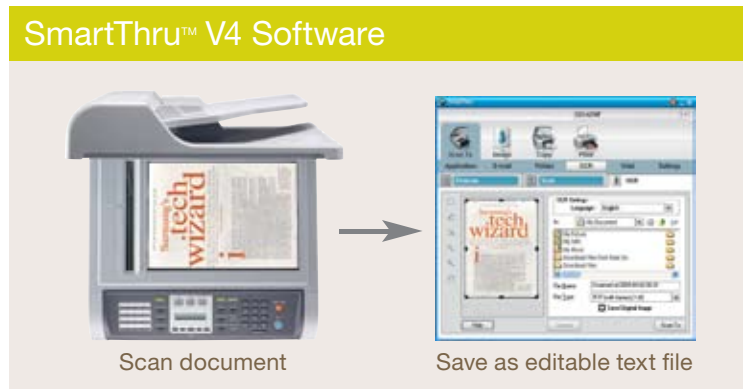
## An uncommonly powerful scanner.

**Crisp Color Scanning** With up to 600 x 600 dpi optical and 4800 x 4800 dpi enhanced scanning resolution, the SCX-5530FN captures photo-quality color and sharp black and white text.

**Scan to Email** Easily scan images directly into an email message for quick sharing.

**Scan to Network** You can quickly scan hard copies to any file on the network.

**Scan-and-Edit OCR** Included Optical Character Recognition software lets you convert hard copies into digital text files, eliminating the need to completely re-key.



## A more valuable fax machine.

**Fast Faxing** The Super G3 33.6 Kbps modem can transmit full pages in as fast as 3 seconds. Combined with a 1.5-second scan speed, you can send even lengthy documents on their way in a hurry.

**Color Scan and Send** In addition to 400 x 400 dpi black-and-white faxing, the SCX-5530FN will transmit in full color at up to 200 x 200 dpi resolution.

**PC Fax-Send** Instead of printing a file then faxing it, you can fax the document straight from your computer.

**One-Touch Dialing** The SCX-5530FN features 30 one-touch dial buttons and 240 speed dial locations. And group dialing makes it easy to fax the same document to several machines.

**Max Memory** A generous 6 MB fax memory stores up to 480 pages.

## And all the valuable extras.

**Low Cost of Ownership** A low 1.5-cent cost per page makes the SCX-5530FN the smartest purchase in the category. And with one-touch features like PowerSave, PaperSave, TollSave and TonerSave, which can extend the life of your toner cartridges up to 40%, you've got the power to drive that cost down even further.

**Network Synergies** Take advantage of the 10/100 Base-TX network connectivity, and the SCX-5530FN becomes an integrated part of your network, delivering extended print, scan and fax functionality. Or connect directly with USB 2.0 and IEEE-1284 parallel ports.

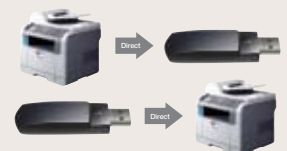
**High Capacity** A 250-sheet cassette and 50-sheet multipurpose tray combine with an optional 250-sheet cassette to deliver paper capacity of up to 550 sheets.

**Powerful Software Included** Our SyncThru™ software provides efficient PC-based device management. And SmartThru™ V4 software provides scan-and-edit OCR functionality and other valuable document handling applications.

**Award-Winning Reliability** Samsung laser office machines are perennially recognized for their superior reliability and dependability.

## Fly Direct

**USB Memory Interface** A front-mounted USB port makes it easy to scan-and-save or print documents directly to or from a common USB flash drive. Perfect for office users not connected to the SCX-5530FN, plus library, school and other high-traffic applications. Compatible file formats include JPEG, BMP, PDF and TIFF.



Specifications		SCX-5530FN
<b>Laser Printer</b>		
Technology	Laser	
Print Speed	Up to 30 ppm	
Two-Sided Print Speed	Up to 21 ipm	
First Print Out	Less than 9 seconds (from Ready)	
Resolution	Up to 1200 x 1200 dpi effective output	
Printer Memory (Standard, Max)	96 MB (64 MB built-in + 32 MB DIMM)	
Print Language/Emulation	PCL 6, PostScript 3	
Supported OS	Windows: 98/Me/NT4.0/2000/XP, Linux (via USB interface only): Red Hat, Fedora Core, Mandrake, SuSE, Mac: OS 10.3-10.4	
<b>Laser Fax</b>		
Modem Speed	33.6 Kbps	
Transmission Speed	Approx. 3 seconds per page	
Scan Speed	Platen: Approx. 1.4 seconds per page, ADF: Approx. 1.5 seconds per page	
Compatibility	ITU-T Group 3	
Coding Method	MH/MR/MMR/JBIG/JPEG	
Resolution	Max: 400 x 400 dpi, Standard: 203 x 98 dpi, Color: 200 x 200 dpi	
Memory	6 MB (approx. 480 pages at ITU-T #1 chart)	
Auto Dial	240 locations (30 one-touch)	
<b>Digital Copier</b>		
Copy Speed	Up to 30 ppm	
First Copy Out	Less than 9 seconds (from Ready)	
Optical Resolution	Text: 600 x 600 dpi, Text/Photo: 600 x 300 dpi, Photo: 600 x 600 dpi (platen), 600 x 300 dpi (ADF)	
Reduction/Enlargement	Platen: 25-400%, ADF: 25-100% (ADF)	
Multiple Copy	1-99 pages	
Two-Sided Copy	Built-in (1-sided to 1-sided, 1-sided to 2-sided)	
<b>Color Scanner</b>		
Type	Flatbed	
Method	Color CCD	
Resolution	Optical: Up to 600 x 1200 dpi, Enhanced: Up to 4,800 x 4,800 dpi	
Effective Scan Size	Platen: 8.2" x 11.7", ADF: 8.2" x 14.0"	
Bit Depth	Color: 36-bit internal, 24-bit external, B/W: 8-bit grayscale, 1-bit text	
Grayscale	256 levels	
Compatibility	Twain standard, WIA standard	
<b>Paper Handling</b>		
Input	250-sheet cassette, 50-sheet multipurpose tray	
Output Tray (Face Down, Face Up)	150 sheets, 1 sheet	
ADF Capacity	50 sheets	
ADF Document Size	5.6" x 5.8" to 8.5" x 14"	
Media Size	Cassette: Letter (8.5" x 11"), legal (8.5" to 14"), Multipurpose tray: 3" x 5" to 8.5" to 14", Fax: Letter, Legal	
Paper Weight	Cassette: 16 – 24 lbs., Multipurpose tray: 16 – 43 lbs.	
<b>Consumables</b>		
Toner Type	1-piece integrated toner and drum unit	
Toner Yield	SCX-D5530A (Standard): 4,000 pages, SCX-D5530B (High Yield): 8,000 pages	
<b>General</b>		
Connectivity	Hi-Speed USB 2.0, IEEE-1284 parallel, 10/100 Base-TX Ethernet	
Power	110 – 127 VAC, 50/60 Hz, 6.4A or 220 – 240 VAC, 50/60 Hz, 3.2A	
Power Consumption (Normal, Standby, Sleep)	520 W, 150 W, 20 W (ENERGY STAR® Compliant)	
Monthly Duty Cycle	Up to 25,000 pages	
Operating Environment	Temperature: 50° – 89°F, Relative humidity: 20 – 80%	
Dimensions (W x D x H)	18.4" x 17.1" x 18"	
Weight	40.1 lbs.	
Acoustics	Standby: 39 dBA, Warm-up: 49 dBA, Print: 54 dBA, Copy: 55 dBA	
Warm-up Time	Less than 20 seconds (from Sleep)	
<b>Accessories</b>		
Additional Memory	16/32/64/128/256 MB (ML-00MA/MB/MC/MD/MEM140)	
Second Paper Cassette	250-sheet cassette (SCX-S5530A)	

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