

Control Panel Components



1. Machine Setup
2. Job Status
3. Job Status LED
4. 7" Color Touch LCD
5. Number Keypad
6. Clear
7. Radial/Pause
8. On Hook Dial
9. Interrupt
10. Clear All
11. Power Saver
12. Stop
13. Start

Standard



1. 50-sheet Duplex Automatic Document Feeder (DAF)
2. Control Panel with 7" Color Touch Screen
3. White LED Scanner
4. Direct USB
5. 50-sheet Multi-Purpose Tray
6. 500-sheet Cassette Tray
7. 500-sheet Optional Cassette Tray
8. Power Switch
9. Power Code
10. Hot USB Port
11. Hi-Speed USB 2.0 Port for Direct Connection
12. Network Port
13. Fax Cable
14. Single Cartridge Toner

(SCX-5835FN only)

A workhorse that is truly an asset to your office

The SCX-5835FN/NX delivers laser multi-function performance in a compact size that works better for you.

Find it all in the Samsung SCX-5835FN/NX, a superb laser multifunction printer. The ultimate office assistant, it supports workgroups of varying sizes and needs. Extensively tested for total durability, it can print, copy, scan and fax in the thousands per day, every day. All at a cost that's highly affordable—and it's not just money you'll save. Designed for efficiency, the SCX-5835FN/NX lets you accomplish everything fast. Getting that productivity boost has never been this easy.

Specifications

SCX-5835FN/NX

Print	
Speed (Mono)	Up to 33 ppm in A4 (35 ppm in Letter)
First Print Out Time (Mono)	Less than 8.5 seconds (From Ready mode)
Resolution	Up to 1,200 x 1,200 dpi effective output
Emulation	PCL5e, PCL6, PS3, PDF 1.4, TIFF
Duplex	Built-in
Copy	
Speed	Up to 33 cpm in A4 (35 cpm in Letter)
Resolution	Up to 1,200 x 1,200 dpi effective output
First Print Out Time (Mono)	Platen : Less than 9.5 seconds (From Ready mode) DADF : Less than 11.5 seconds (From Ready mode)
Zoom Rate	25~400% (platen), 25~200% (ADF)
Multi Copy	1~999 pages
Duplex Copy	Built-in
Copy Features	ID Copy, 2-up, 4-up, Poster Copy, Clone Copy, Collation Copy, Auto-fit, Book Copy, Margin shift, Covers, Transparencies, Booklet, Erase edge, Book center erase, Page numbering, Time&Date stamp, ID stamp, Erase background
Scan	
Compatibility	TWAIN Standard, WIA Standard
Method	Color CCD
Resolution(Optical)	Up to 600 x 600 dpi
Resolution(Enhanced)	Up to 4,800 x 4,800 dpi
Scan to	PC, Email, USB Memory, FTP, SMB
FAX	
Compatibility	ITU-T G3
Modem Speed	33.6Kbps
Resolution	Standard : 203 x 98 dpi, Fine/Photo : 203 x 196 dpi, Super Fine : 300 x 300 dpi, Color: Up to 200 x 200 dpi
Memory	HDD Backup (Receiver: Approx. 2,000 pages, Send: Approx. 500 pages) Auto Dial Speed dial : 200 Locations
Fax Feature	On hook Dial, Auto Radial, Last Number Radial, Auto Reduction, Multi-send, Delayed Send, Fax forwarding(Email/Fax), Broadcasting up to 209 locations
Paper Handling	
Input Capacity and Types	500-sheet Cassette Tray, 50-sheet Multi-purpose Tray
Output Capacity and Types	250-sheet Face Down
Media Size	76.2 x 127 mm (3" x 5") ~ 216 x 356 mm (8.5" x 14")
Media Type	Plain, Thin, Thick, Recycled, Cotton, Transparency, Label, Cardstock, Bond, Envelope, Archive, Pre-Printed, Colored
ADF Capacity	50-sheet
ADF Document Size	Width: 142 ~ 216 mm (5.6" ~ 8.5"), Length: 148 ~ 356 mm (5.8" ~ 14")
General	
LCD	7" WVGA (800 x 480) Color Touch Screen
Memory / Storage	256 MB (Max. 512 MB) / 80GB HDD
OS Compatibility	Windows 7/2000/2003/2008 Server/XP/Vista/2008R2, Various Linux OS, Mac OS X 10.3~10.5, Windows Terminal Services, Citrix Presentation Server(NOT Ready Logo, only Compatibility), SAP(NOT Ready Logo, only Compatibility), Windows Terminal Services
Interface	Hi-Speed USB 2.0, Ethernet 10/100 BaseTX
Noise Level	Less than 52 dBA (Printing), Less than 54 dBA (Copying), Less than 39 dBA (Standby)
Duty Cycle, Monthly	80,000 pages
Dimensions (W x D x H)	500 x 465 x 547 mm
Weight (with CRU)	23.1 kg (50.88lbs)
Consumables	
Yield	Standard: Average Cartridge Yield 4,000 standard pages. High Yield: Average cartridge Yield 10,000 standard pages. (Ships with 4,000 pages Starter Toner Cartridge) Declared cartridge yield in accordance with ISO/IEC 19752
Type	Single Cartridge
Model Code	MLT-D208S, MLT-D208L (MLT-D2082S, MLT-D2082L for EU)
Options	
Others	500-sheet Cassette Tray Memory : 256MB

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Printing solutions
as easy as



A workhorse that is truly an asset to your office



Samsung Monochrome Laser MFP
SCX-5835FN/NX

Always up to the task

For performance you can trust, look to the SCX-5835FN/NX. A model of reliability, it gets all of the work done without all of the fuss. Enjoy more output from month to month, with less interference to hinder the workflow.

Highest maximum monthly duty

With an average of 2,500 to 5,000 prints a month, know you stand to get the most out of your multifunction printer. Even in the most demanding and challenging business environments, the SCX-5835FN/NX leads in productivity—capable of delivering a maximum of 80,000 sheets.

More to gain, at less cost

The powerful performance of the SCX-5835FN/NX doesn't come at a price. Highly affordable to both purchase and maintain, it ensures that you'll see only a rise in efficiency—not expenses.

Enhanced for greater support

The SCX-5835FN/NX is not your average printer. Equipped with a built-in HDD*, it boasts nearly twice the capacity of the nearest competitor. Right out of the box, you get a suite of bigger capabilities—plus support for a wider range of applications. To meet the needs of highly sensitive business environments, it also features secure printing to maintain strict confidentiality.

*HDD : 80GB for SCX-5835FN
160GB for SCX-5835NX

It takes a lot to meet the rigorous demands of a busy office

While diminutive in size, the SCX-5835FN/NX is big on benefits, keeping the whole office running at optimum speed and cost efficiency. Print queue manipulation manages workflow, while built-in duplex printing helps keep paper expenses low even with high print volume. No matter the demands, you've got a suite of features to serve the workgroup.

High volume paper handling

Depending on your needs, the SCX-5835FN/NX can be fitted with multiple trays with different paper types and sizes to hold up to 1,050 sheets at a time. Print in bulk without the need to constantly replenish the paper supply—especially with the capability to print on both sides of a sheet at the touch of a button.

Enhanced emulation

Built-in emulation technology ensures utmost compatibility with any computer or software, so the multifunction printer can process every document fast and easy. No matter the job or requirement, from basic prints to professional-looking documents, you're guaranteed the printout and quality you need.

Worry-free operations

The multi-talented SCX-5835FN/NX will change the way you work. You get high performance that will boost productivity and streamline workflow. Intuitive troubleshooting solutions and simplicity help reduce maintenance time so you can spend more time on the job and not fixing paper jams.

Lowest cost per print

More economical to operate than other models in the market, the SCX-5835FN/NX adds more value to your set-up. Think of the compounded savings you stand to make, with each printout costing you less than ever. The assurance of reliability also minimizes cost-wastage typically incurred with paper jams and other malfunctions.

Designed for total efficiency

Superbly trimmed to fit in smaller spaces, the SCX-5835FN/NX is styled also to help you work better. A host of design features, like an intelligent control panel and standalone USB support, allow you to get the job done faster and easier.

One-touch control

Simplify tasks with a 7-inch color LCD touch screen that does away with unattractive physical buttons and adds to surrounding décor. Information is displayed clearly and concisely, with most menu options accessible directly from the LCD. Intuitive navigation minimizes operation time. Every second saved counts towards increasing productivity.



Control Panel:
Clean, uncluttered and easy to navigate.

LCD Window:
Large display with direct-access menu options.

With the enhancements in place, you can view the entire menu in one glance—this intelligent menu can also be customized to your needs for increased efficiency. While in operation, the on-screen information is also streamlined to individual work processes. When a problem arises, find the fix through simple guided instructions and graphics.

Minimal noise interference

The SCX-5835FN/NX helps create a better, more peaceful working environment by printing at a silent 52dB (quieter than a competing model in the same class) so your mind stays on the job. Less stress, more productivity—simply the best balance for your business.

XOA(eXtensible Open Architecture)

Overview

Multifunction peripherals are transitioning to software platforms from being network peripherals only used for printing, copying and scanning. XOA is a platform based on open standards and open interfaces. Solution partners and ISV developers can use the XOA to create custom applications that can be executed on the actual Samsung multifunction peripherals. XOA meets B2B's customization needs by providing a powerful SDK, differentiated Ecosystem and Partner program.

Streamlined interface

Breeze through the many functions with a simple-to-use interface. General help can be obtained through the handy "User Tips" feature. To further reduce guesswork, you can also instantly pull up a display of the complete menu flow and organization.



In Operation:
Ready screen information minimizes the guesswork.

Function Options:
Customizable to your needs for improved efficiency.

The beauty of convenience

Change the way you look at printers, and how you work, with the outstanding features of the SCX-5835FN/NX. A Direct USB port turns it into a self-functioning PC to save time and effort, letting you print and scan directly with a USB device. The SCX-5835FN/NX is a veritable scanner, with an innovative white LED scanner that scans documents faster and in a higher quality compared to other conventional models.



USB Port 1: Located in front for easy and direct access.

USB Port 2: Additional side port.

The professional solution centre

Offers control and adaptability for your office

Powerful solution provides business professionalism to gain that winning edge. SCX-5835FN/NX provides high-speed printing and copying with customizable control to increase productivity and maintain economical running cost.

The most powerful solution center!

• SmarThru™ Office

In offices with complicated network with a variety of equipment, SmarThru's document management and editing features provide convenience and ease for users. Network scan is also provided as default.



• SmarThru™ Workflow (Option)

SmarThru™ Workflow streamlines the document capture-processroute system enabling easy document management. This additional software is provided with the Samsung Network Scan Kit.



• SyncThru™ Admin 5

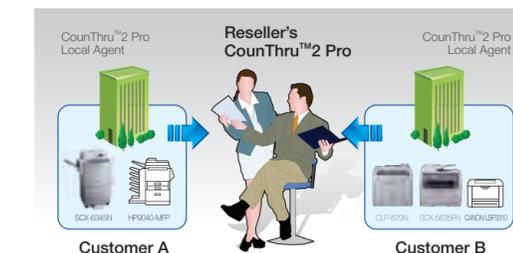
SyncThru™ Admin 5 service allows IT managers to easily manage and monitor all digital print devices on the network. Modification settings can easily provide a time and cost saving management tool.

• SyncThru™ Web Service

SyncThru™ Web Service is easily and remotely accessible through a web browser and provides administrators with the ability to change network and individual printer settings, upgrade firmware and view your network printer/MFP status.

• CounThru™ 2 Pro/Enterprise

CounThru™ is a server solution for Samsung Managed Print Services that offers visibility of networked devices for remote monitoring and management. It can also be used as a tool for accurate usage and billing information. CounThru™ supports a wide variety network printers and MFP's so you can use this single tool to track them all.



Keeping Your Office Environment Secure

When secure communications need to be considered, Samsung delivers the full coverage needed. The Samsung SCX-5835FN/NX range offers convenient built-in security features to ensure protection against unauthorised users and network vulnerability. Users can benefit from the cost effectiveness and high level of security need to guarantee protection across the network, device and office environment.

• Samsung's Secure User Access

Samsung's Secure User Access protects unofficial users from accessing data through PIN and password authentication and can also be utilised to approve authorisation and provide job accounting, meaning that you can manage and restrict the access to secure documents and files sent to your multifunction printer.

• Secure Data Functionality

As well as User Security, the Samsung SCX-5835FN/NX range offers Secure Data Functionality. By offering the security options from encryption to HDD Image Overwrite users can securely store information on the device's hard disk drive, and by implementing an image overwrite function users can erase image data created during the copying, printing or scanning processes.

• Secure Networking Functionality

Secure Networking Functionality from SSL/TLS, SNMPv3, IPSec (IPv4, IPv6), and 802.1x (with EAP) makes access to the multifunction print features fast and secure, creating peace of mind for your office infrastructure.

• Secure Document Functionality

Alongside the data and network security, Samsung offers Secure Document Functionality to make document tagging i.e. watermarks and stamps, simple and easy, in order to provide high levels of security that are convenient and affordable.

• Secure Management

To ensure that all these security benefits are utilised to their highest levels Samsung offers a Secure Management system to provide logs, backup and email notification. This allows users to have an overall view of their secure documents even after they have been printed and stored.

*SCX-5835NX only

Key Benefits

• Response to customers' growing demand for solutions that leverage Samsung Multifunction peripherals

- Quick and rapid customization
- Easy Integration with killer application
- Limit own development efforts to "infrastructure" applications

• Create added differentiation in a mature market

- Quick and - Feature-rich products

• Boost customer loyalty

- Create great user experience