



Mono Multifunction



**MultiXpress SCX-5835NX**

A4 MONO MULTIFUNCTION DEVICE

[www.samsung.com/uk/printer](http://www.samsung.com/uk/printer)

# SCX-5835NX

## A4 MONO MULTIFUNCTION DEVICE

33 PAGES PER MINUTE. NETWORKABLE. DUPLEX

Don't be misled by the clean lines and deceptively small footprint of the SCX-5835NX. Beneath the sleek, uncluttered exterior lies a powerful MFP boasting many of the same productivity features as Samsung's departmental A4 and A3 MFPs. With an 160GB hard disk, paper capacity of 1,050 sheets and slick 33ppm output, this desktop powerhouse gives small teams everything they need to make a big impression. On its own or as part of a larger fleet, the SCX-5835NX won't let you down.

### The complete all-rounder

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Fulfills day-to-day business tasks quickly and quietly, with a 50-sheet automatic document feeder and Direct USB port for walk-up convenience. Use it to produce crisp, professional B&W prints and copies or to scan and email in vibrant colour.

### One-touch control

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The 7-inch colour touch-screen replaces fiddly buttons for quick and easy operation and a clean attractive design. The intuitive user interface makes even complex operations simple and can be customised to support integration with enterprise applications.

### Smarter printing

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Keeps print costs under control with sophisticated device management software, automatic two-sided printing and high capacity toner cartridges. A convenient Power Save button on the control panel cuts energy consumption by 80%.

### Outstanding productivity

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Meets the productivity needs of teams producing 2,000 to 5,000 pages a month. Long-life consumables and extra paper trays reduce the need for user intervention and maximise workgroup efficiency.



## Features at a glance

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### Saves costs & time

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- Duplex printing & copying
- N-up & booklet print
- Paperless PC fax
- Duplex/automatic document feeder
- Print up to 33ppm (A4)
- Superb scalability
- Electronic data exchange via USB
- 80GB HDD

### High Paper Capacity

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- 500 sheets in Standard Cassette Tray
- 500 sheets in Optional Cassette Tray
- 50 sheets in Multi-purpose Tray
- 50 sheets in Duplex/Automatic Document Feeder

### Diverse compatibility

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- Multiple OS support
- Emulation to handle different printing environments & documents

### Premium quality

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- Intuitive touch interface with 7" color LCD
- Space-saving sleek design
- Low-noise printing
- 1,200 dpi print resolution

### Enhanced security

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- Release print & fax jobs by owner
- Set feature restrictions for individual users



# AN ELEGANT ALL-ROUNDER WITH THE FEATURES OF A HEAVYWEIGHT



# DESIGNED FOR TOTAL EFFICIENCY

The SCX-5835NX is a powerful desktop companion that makes light work of document processing tasks in small teams. Its quiet operation and elegant design belie the heavyweight features it shares with other MFPs in Samsung's MultiXpress range. Automatic two-sided printing, an in-built hard disk drive, colour touch-screen display, enterprise-class data security and support for the XOA development platform attest to the SCX-5835NX's pedigree. Used on its own it, or fully integrated into enterprise workflows, this impressive MFP takes desktop productivity to new heights.

## Walk-up convenience

The SCX-5835NX combines the unobtrusive look and feel of a personal printer with the convenient productivity features of a shared device. Long-life toner cartridges and a paper capacity of up to 1,050 sheets minimise the need for user interventions, while the 50-sheet automatic document feeder and intuitive colour touch-screen let you complete scan and copy jobs more quickly, freeing up the device for others to use.

## Secure Print

Meeting individual users' need for confidentiality, the SCX-5835NX has a useful Secure Print capability, which holds prints on the 80GB hard disk drive until the user enters a PIN at the control panel. Other possibilities are to embed ScanCom's secure pull printing on the device or to use the Direct USB port to print files directly from a memory stick while you wait at the machine.

# POWERFUL DEVICE MANAGEMENT

Samsung's award-winning software gives IT managers complete visibility and control of the SCX-5835NX via a simple web interface.

- Monitor and manage all print devices on the network with SyncThru Admin 5;
- View device status and apply default print settings throughout the organisation with SyncThru Web Service;
- Monitor devices remotely and collect accurate usage data for billing purposes with CounThru 2 Pro/Enterprise; and
- Organise and manage scans of hard copy documents with SmarThru Workflow2.

These solutions can be enhanced with third party software applications. Using Samsung's XOA (eXtensible Open Architecture) platform, many of these can be embedded on Samsung MFPs, with full control from the touch-screen display.



## SafeCom & XOA

Gain control over print devices with SafeCom's Enterprise Smart Printing solution, now available as an embedded XOA application on Samsung MFPs.

This widely used solution offers a set of tools to cut costs by 40%, including centralised device administration, access controls, job accounting and secure pull printing.

The software routes print jobs to a server where they remain until the user pulls them down to the network printer of their choice with a PIN or swipe/smartcard. Any that are not retrieved within a pre-determined period are automatically deleted from the print queue.

In this way, SafeCom eliminates unnecessary printing, provides a record of MFP activity and maintains data security as documents are not printed until the user is at a machine to pick them up.

Embedding SafeCom on a Samsung MFD allows it to be operated via the control panel and removes the need for additional hardware.

# SCX-5835NX

## A4 MONO MULTIFUNCTION DEVICE

### Print

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Delivers crisp B&W A4 output at 33 pages per minute and 1200 x 1200dpi (effective). Automatic two-sided printing and high capacity cartridges keep running costs to a minimum.

### Copy

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Offers two-sided copying from the platen or 50-sheet Automatic Document Feeder, with a full set of advanced digital copy options and easy job selection from the touch-screen display.

### Scan

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Scans in vibrant colour at optical resolutions of 600 x 600 dpi (4800 x 4800 enhanced). Routes scans to Email, PC, USB, Small Business Server and FTP or to XOA-based applications as part of an enterprise workflow.

### Fax

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Gives the flexibility of rapid Super G3 fax communications as an alternative to email. Large memory ensures incoming faxes are not lost if the machine runs out of paper.





### One-touch control

LCD touch-screen offers simple menu navigation so that you complete tasks more quickly and free up the machine for colleagues to use.



### Secure printing

Secure printing keeps documents safe and reduces waste. Use the in-box offering or, for maximum functionality, embed SafeCom pull printing on the MFP.



### Generous paper capacity

Extra paper tray keeps user interventions to a minimum. Use it to increase paper capacity to 1.050 sheets or to offer a choice of paper stock. Make the paper supply last even longer by using Auto Duplex to print on both sides of the page.



### Walk-up convenience

For convenient PC-free operation, the Direct USB port lets you print directly from or scan to a USB memory stick.



# KEEPING A SECURE OFFICE ENVIRONMENT

The MultiXpress SCX-5835NX keeps data safe with Common Criteria-certified security at no extra cost. As standard, it provides secure networking and a Trusted Platform Module (TPM) security chip to prevent unauthorised access to data on devices and across the network. Encryption and HDD Image Overwrite options are available for those who require additional security.



## The Samsung Security Framework provides built-in features as standard, including:

1. Secure Management: tracks print jobs and allows easy set up and management of different security configurations for all types of users.
2. Secure Document: protects hardcopy documents from possible security breaches.
3. Secure Network: guards against anonymous access to the company network via the MFD. (SSL/TLS, IP Sec, IP v5, etc.)
4. Secure User: only authorised users are granted access to use the MFD functions.
5. Secure Data: applies automatic encryption to protect information from security threats.

# XOA (EXTENSIBLE OPEN ARCHITECTURE)

Samsung's eXtensible Open Architecture (XOA) is a powerful development platform that makes it possible to develop, implement and integrate document solutions quickly and cost-effectively.

At its most basic, XOA allows end users to customise the MFP interface with corporate logos and each user's choice of applications and functions for a consistent look and feel across the enterprise.

More powerful still is the XOA Software Development Kit (SDK), making it easy for developers to integrate Samsung MFPs into existing enterprise applications or create brand new ones that take advantage of the devices' print and scan functions.

For maximum flexibility, the XOA SDK can be used to create both Java-based embedded solutions that run on the MFP itself and web-based applications.

## Customer Benefits of XOA

<b>Choice</b>	Implement your print solutions your preferred way – embedded or web-based.
<b>OOB Access</b>	Solution partners have the freedom to access 'Out Of Box (OOB)' features, such as print, copy and scan, to either customise or provide completely seamless modification.
<b>Customisable UI</b>	Change the user interface to suit your company's exact needs in terms of function controls, user shortcuts and GUI Skin design.
<b>User Extensibility</b>	Reach every user and tailor controls and programmes to suit their bespoke needs.

- Integrates Samsung MFDs with leading solutions.
- Removes need for additional hardware.
- Enables development of bespoke applications.
- Improves printing experience for end users.
- Provides consistent look and feel.



**SAMSUNG**

Model Code		SCX-5835NX
<b>Overview</b>	Function	Print, Copy, Scan, Fax (Option), Network, Duplex
<b>Print</b>	Speed (Mono)	Up to 33 ppm in A4 (35 ppm in Letter)
	First Print Out Time	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
<b>Copy</b>	Speed	Up to 33 cpm in A4 (35 cpm in Letter)
	Resolution	Up to 1,200 x 1,200 dpi effective output
	First Copy Out Time	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
<b>Scan</b>	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
<b>Fax</b>	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 (Receive: Approx. 2,000 pages, Send: Approx. 500 pages)
	Auto Dial	Speed dial : 200 Locations
	Fax Feature	On hook Dial, Auto Redial, Last Number Redial, Auto Reduction, Multi-send, Delayed Send, Fax forwarding(Email/Fax), Broadcasting up to 209 locations
<b>Paper Handling</b>	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")
<b>General</b>	LCD	7" WGA (800 x 480) Color Touch Screen
	Memory / Storage	256 MB (Max. 512 MB) / 160GB 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)
	Dimension (WxDxH)	500 x 465 x 547 mm
	Weight	23.1 kg (50.88lbs)
	Duty Cycle, Monthly	80,000 pages
	Consumables	Type: Single Cartridge / Model Code: MLT-D208S, MLT-D208L (MLT-D2082S, MLT-D2082L for EU) 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
	Options	500-sheet Cassette Tray Memory : 256MB

Specifications are subject to change without notification.

Samsung Electronics UK  
1000 Hillwood Drive | Chertsey, Surrey | KT16 0PS | United Kingdom

For more information, please visit [www.samsung.com/uk/printer](http://www.samsung.com/uk/printer)

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