Samsung Multifunction **Pro*Xpress***

M4070 | 3870 | 3370 series

For every business

Businesses increasingly require high productivity and lower operating costs from their printers...

High-performing printers with improved print quality and speed.

Fast, professional-quality printers with lower operating costs

Most businesses and small and home office (SOHO) companies increasingly require high productivity and lower operating costs from their printers. These businesses need printers that also are easy to use and versatile for printing a range of documents and presentations.

Samsung ProXpress M4070 | 3870 | 3370 series are ideal for every business environment with the following features, which further assist businesses' productivity and efficiency:

High-speed performance with professional results. ProXpress M4070 | 3870 | 3370 series have high print speeds of up to 40 ppm[1] (pages per minute) with 256 MB memory for A4-size documents. Samsung Rendering Engine for Clean Page (ReCP) technology produces sharp text and clear images on a range of media sizes and weights.

Cost efficiency. Eco Solution with One Touch Eco Button and Easy Eco Driver and job accounting features can help reduce paper, toner, and energy consumption. A wide range of toner cartridges supporting different printing volumes aids in lowering the total cost of ownership (TCO).

Versatility. 4-in-1 multifunctional features and built-in duplex (printing on both sides of the page), convenient mobile printing options are available. The printers feature enterprise-level security, which offers greater control of user, document, and network access.

Ease of use. Easy Printer Manager for smooth printer operation, Easy Document Creator to create, compile and share documents and easy secure printing with built-in numeric key pad are available.

Print with exceptional speed and superior quality

High speed printing & image processing

Robust ProXpress M4070 | 3870 | 3370 series feature print speeds of up to 40 ppm[1], powered by a Cortex™-A5 core processor and up to 256 MB of memory. High speed and performance enable businesses to accelerate document and image processing for increased efficiency.

40 pages per minute

Samsung ProXpress M4070 | 3870 | 3370 series help businesses print complex documents and heavy media types without sacrificing processing and printing speed and professional-quality results.

Higher-quality print output

ReCP technology improves readability of printed documents by enhancing thin lines and sharpening the edges of negative text. Small text that typically may not scan completely is sharpened through edge resolution enhancement. The ProXpress M4070 | 3870 | 3370 series deliver sharp, solid prints and scans with effective output print resolutions of up to 1,200 x 1,200 dpi.

High-resolution printing

Edge enhancement

Enhances thin lines and small text

Remove halftone patterns

Additional printing choices for professional documents

The printers' multipurpose tray supports media of up to 220 gsm (grams per square meter) in weight, which offers more printing choices for professional documents. Numerous labels, cards and envelopes can be printed using the multi-purpose tray with ease. This ability virtually eliminates the time it takes to feed sheets one at a time.

Envelope

220gsm

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Reduce operating expenses with economical features and solutions

Professional Eco Solution

One Touch Eco button

Businesses can lower toner and paper usage with the One Touch Eco Button. The One Touch Eco Button automatically activates 2-up printing (two pages on the same side) and duplex printing (printing on both sides). Users can also choose the option to skip blank pages in the Toner Saving Mode. These eco settings can be adjusted using Easy Printer Manager.

Easy Eco Driver

Easy Eco Driver software, granted the 2012 Outstanding Achievement in Innovation award from Buyers Laboratory (BLI), saves users up to 20 percent on toner. The software also reduces energy consumption. Users have the option of removing images, converting them from bitmap to sketch, and removing text to save toner using the Toner Saving Mode.

Samsung Eco-Driver earned the 2012 "Outstanding Achievement" Award from Buyers Lab, Inc.

Central print usage control to save more resources

Central print usage control, activated through the SyncThru™ Admin job accounting feature, enables managers to assign users to specific printers. Users can also be assigned quotas for the number of pages or copies they can make per printer.

More toner options, more choices for cost reduction

ProXpress M4070 | 3870 | 3370 series offers diverse laser toner cartrigde options from standard-yield laser toner cartridges that typically yield 3,000 standard pages to ultra-high yield laser toner cartridges that can yield 15,000 standard pages, which meets every businesses' needs for reducing cost per page.[2]

An integrated toner system contains the imaging unit and toner cartridge in one convenient package. This integrated toner system is the preferred choice for businesses with heavier printing volumes.

Improve productivity with versatile features from multifunction to security

4-in1 Multifunction & built-in duplex printing

4-in-1 multifunctional (print, copy, scan and fax) capabilities and built-in duplex printing provide the versatility and convenience that businesses need to stay competitive.

Convenient mobile printing optimized for various business environment

Samsung MobilePrint application helps employees wirelessly print from their mobile devices. Users do not need to install a new driver or configure network settings. Office workers can simply download the MobilePrint application from the Google® Play store for Android™ and the Apple Store® for iOS®.
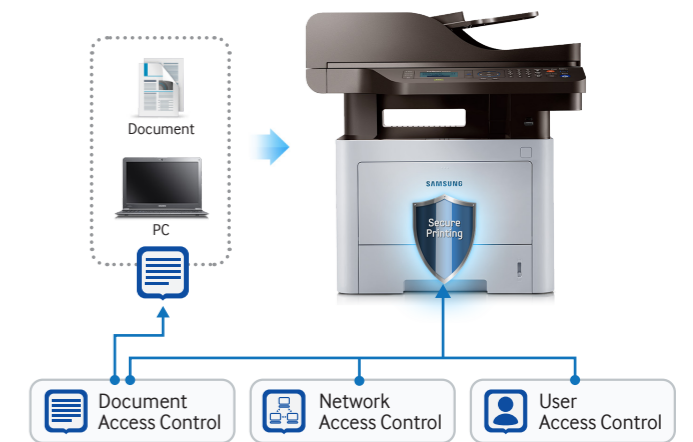
After downloading the application, the mobile device automatically detects nearby, compatible Samsung printers. The ProXpress M4070 | 3870 | 3370 series can handle almost any type of file, including text documents, images and web pages.

Users can also access printers from a Google account using the Google Cloud Print™. Emails, photos, PDF files and SNS messages, such as Facebook® and Twitter® posts, can be printed, faxed or shared. Google Cloud Print works on smartphones, tablets, notebooks, PCs and other web-connected devices.

Enterprise-level document security

Businesses produce and print numerous official documents including confidential information, which requires high security on the printing jobs. ProXpress M4070 | 3870 | 3370 series offer greater control of user, document and network access with Samsung SyncThru™ Admin at the enterprise security level.

Network Access Control	
- SSL	- IP/MAC Filtering
- 802.1x	- All Network Port Control , IPSEC

User Access Control	
- LDAP/Local Authentication	- Job and Access Log
- Authorization(Role) Manager	

Document Access Control	
- Data encryption, Function Lock	

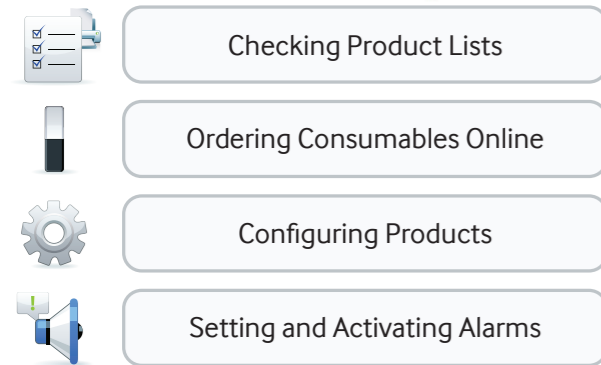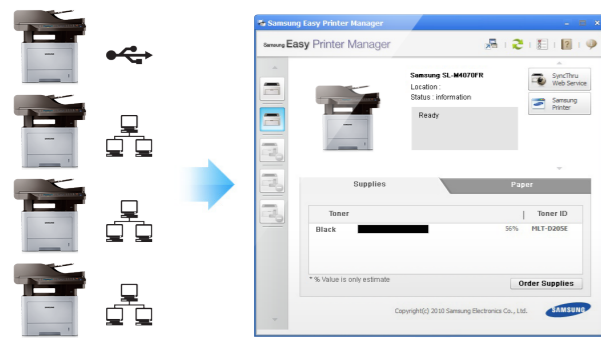## With Samsung SyncThru™ Admin, businesses can administer, operate and manage print jobs securely.

Streamline printing with ease-of-use design

Easy Printer Manager

Easy Printer Manager helps companies remotely control settings, such as the One Touch Eco Button features, and copy, scan and fax settings. Multiple devices can be monitored and managed using Easy Printer Manager. Businesses can also monitor printer status, such as error messages, including paper empty, toner empty and paper jam alerts.

- Checking Product Lists
- Ordering Consumables Online
- Configuring Products
- Setting and Activating Alarms

Easy Document Creator

With Easy Document Creator, employees can create digital documents in multiple formats and share them through email or social networks. A document converter for smartphones, e-book readers, and a Simple Notification Service (SNS) uploader for social media provide user convenience with less effort.

Easy secure printing

ProXpress M4070 | 3870 | 3370 series features easy secure printing with built-in numeric key pad, which allows users to protect personal or confidential documents. When the feature is on, users are required to enter password in order to proceed the print job.

Conclusion

Samsung ProXpress M4070 | 3870 | 3370 series provide high performance with print speeds of up to 40 ppm[1]. The printers produce professional-quality printouts with more reliable paper handling, and support a range of media types, up to 220 gsm.

Along with the better print and copy management, companies can achieve greater cost efficiency through Eco Solution, lower toner and paper costs based on higher cartridge yields.

ProXpress M4070 | 3870 | 3370 series provide versatility with 4-in-1 multifunctional capabilities, duplex printing, mobile and wireless printing, and added security at the enterprise-security level.

With convenience features, such Easy Printer Manager, Easy Document Creator, and secure printing, ProXpress M4070 | 3870 | 3370 series help improve the printing and management process.

Features and benefits

Features	Benefits
600MHz Cortex-A5 core proceossor and 256 MB memory[1]	Boost print and scan productivity with high quality results.
ReCP Technology	Produce sharp and clean print and scan outputs with 1,200 x 1,200 dpi resolution.
Various Media Handling	Produce and handle more types of documents with support for heavy media.
One Touch Eco Button	Support cost and energy saving functions of 2-up/duplex printing, skipping blank pages, and toner saving mode.
Easy Eco Driver	Deliver cost savings by suing less toner and paper.
4-in-1	Enable users to print, copy, scan, fax and PC-fax with unparalleled convenience, ease, and speed.
Easy Printer Manager	Facilitate various printer management and monitoring.
Easy Document Creator	Compile and print complex documents in easy and fast manner.
SyncThru™ Admin	Secure printing jobs at the enterprise-security level.
MobilePrint options	Print, scan, and fax from mobile devices.

1. 40ppm is available on M4070FR model only.
   38ppm is available on M3870FW and M3870FD models only.
   33ppm is available on M3370FD model only.
2. 10,000 page yield toner cartridge is available on M3870 and M4070 series only.
   15,000 page yield toner cartridge is available on M4070FR model only.

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Configuration

Automatic Document Feeder

Scanner Glass

Toner Catridge

Front Cover

Network Port
USB Port

Power Connector

Control Panel

MP Tray

Paper Tray

Second Cassette Feeder (Option)

Specifications

	Model code	M3370FD	M3870FD	M3870FW	M4070FR
General	Functions	Print, Scan, Copy, Fax			
	Operational Panel	4-line LCD		4-line LCD, Wireless	4-line LCD
	Processor	600 MHz			
	Memory (Standard/Max)	256MB/512MB			
	Interface	Hi-Speed USB 2.0, Ethernet 10/100 Base TX	Hi-Speed USB 2.0, Ethernet 10/100 Base TX, Direct USB	Hi-Speed USB 2.0, Ethernet 10/100 Base TX, Wireless 801.11 b/g/n, Direct USB	Hi-Speed USB 2.0, Ethernet 10/100/1000 Base TX, Direct USB
	Noise Level	Less than 55 dBA (Printing) / Less than 56 dBA (Copying) / Less than 26 dBA (Standby)	Less than 57 dBA (Printing) / Less than 58 dBA (Copying) / Less than 26 dBA (Standby)		
	Dimension (WxDxH)	414.6 x 420.6 x 449.1 mm		469 x 444.3 x 482.1 mm	
	Weight	15.22kg		17.11kg	
	Max, Monthly Duty Cycle	Up to 50,000 pages	Up to 80,000 pages		Up to 100,000 pages
Print	Speed (Mono)	Up to 33 ppm in A4 (35 ppm in Letter)	Up to 38 ppm in A4 (40 ppm in Letter)	Up to 38 ppm in A4 (40 ppm in Letter)	Up to 40 ppm in A4 (42 ppm in Letter)
	First Print Out Time (Mono)	As fast as 6.5 seconds (From Ready Mode)			
	Resolution	Up to 1,200 x 1,200 dpi effective output			
	Emulation	SPL, PostScript3, PCL6/5e, IBM ProPrinter, EPSON	SPL, PostScript3, PCL6/5e, IBM ProPrinter, EPSON, PDF, TIFF		
	Duplex Print	Built-in			
	Operating System	Windons 8 / 7 / Vista / XP / 2008R2 / 2008 / 2003, Mac OS X 10.5 - 10.8, Various Linux/Unix			
Copy	Speed (Mono)	Up to 38 cpm in A4 (40 cpm in Letter)			
	First Copy Out Time (Mono)	Less than 10 sec			
	Resolution	600 x 600 dpi			
	Reduce / Enlarge Range	25~400% (platen), 25~400% (ADF)			
	Multi Copy	1 - 99 pages			
	Copy Features	ID Copy / 2-up / 4-up / Collation Copy / Auto-fit			
Scan	Compatibility	TWAIN Standard / WIA Standard			
	Method	Color CIS			
	Resolution (Optical)	Up to 1,200 x 1,200 dpi			
	Resolution (Enhanced)	Up to 4,800 x 4,800 dpi			
	Scan Destinations	Client (PC), Email, FTP, SMB			
FAX	Compatibility	ITU-T G3, ECM			
	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	6MB			
	Auto Dial	Speed dial : 200 Locations			
	Fax Feature	On hook Dial, Auto Redial, Auto Reduction, Multi-send, Delayed Send, Fax forwarding(Email/Fax), Broadcasting up to 209 locations			
Paper Handling	Input — Cassette	250-Sheet			
	Capacity — Multipurpose tray	1-Sheet	50-Sheet		
	Capacity — Other Options	520-Sheet Second Cassette Feeder			
	Capacity — Maximum	771 Sheets	820 Sheets		
	Media Type — Cassette	Plain, Thin, Recycled, Thick, Archive, Bond, Cardstock			
	Media Type — Multipurpose tray	Plain, Thin, Bond, Punched, Pre-printed, Recycled, Envelope, Transparency, Label, Cardstock, Letterhead, Thick, Cotton, Colored, Archive, Thicker			
	Media Type — Other Options	Plain, Thin, Recycled, Thick, Archive, Bond, Cardstock			
	Media Size — Cassette	A4, A5, A6, ISO B5, JIS B5, Executive, Letter, Oficio, Folio, Legal, Statement, Custom			
	Media Size — Multipurpose tray	A4, A5, A6, ISO B5, JIS B5, Statement, Letter, Oficio, Folio, Legal, Envelope(No 10, Monarch, DL, C5, C6, No 9) Postcard,Index card, Executive, Custom			
	Media Size — Other Options	A4, A5, A6, ISO B5, JIS B5, Executive, Letter, Oficio, Folio, Legal, Statement, Custom			
	Media Weights — Cassette	60~163g/m² (16~43 lbs)			
	Media Weights — Multipurpose tray	60~220g/m² (16~58 lbs)			
	Media Weights — Other Options	60~163g/m² (16~43 lbs)			
	ADF — Type	ADF	RADF		
	ADF — Document Capacity	50-sheet			
	ADF — Document Size	A4, Letter, Oficio, Folio, Legal			
Consumables	Toner (Black)	Standard : Average Cartridge Yield 3,000 standard pages, High yield : Average Cartridge Yield 5,000 standard pages (Ships with 3,000 pages Starter Toner Cartridge) Declared cartridge yield in accordance with ISO/IEC 19752	Standard : Average Cartridge Yield 3,000 standard pages, High yield : Average Cartridge Yield 5,000 standard page, Extra High yield : Average Cartridge Yield 10,000 standard pages (Ships with 3,000 pages Starter Toner Cartridge) Declared cartridge yield in accordance with ISO/IEC 19752		Standard : Average Cartridge Yield 3,000 standard pages, High yield : Average Cartridge Yield 5,000 standard page, Extra High yield : Average Cartridge Yield 10,000 standard pages, Ultra High yield : Average Cartridge Yield 15,000 standard pages (Ships with 3,000 pages Starter Toner Cartridge) Declared cartridge yield in accordance with ISO/IEC 19752
Option		520-sheet Cassette Tray / Memory512MB / IEEE 1284B Parallel Connector			

Compatible with Windows 7
Windows 8 Compatible