Samsung Multifunction **ProXpress** M4070 | 3870 | 3370 series



Specifications

	Model code		M3370FD	M3870FD	M3870FW	M4070FR	
	Functions		Print, Scan, Copy, Fax				
General	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		15.2	2kg	17.1	11kg	
	Max. Monthly Duty Cycle		Up to 50,000 pages	Up to 80,0	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)		Less than 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				
	Speed (Mono)		Up to 38 cpm in A4 (40 cpm in Letter) Less than 10 sec				
Сору	First Copy Out Time (Mono) Resolution		Less than 10 sec 600 x 600 dpi				
	Reduce / Enlarge Range		ооо х коо арі 25°400% (platen), 25°400% (ADF)				
	Multi Copy		25 400% (plater), 25 400% (AUF) 1 - 99 pages 1 - 99 pages				
	Copy Features		ID Copy / 2-up / 4-up / Gollation Copy / Auto-fit				
	Compatibility		TWAIN Standard / WIA Standard				
	Method		Color CIS				
Scan	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				
	Compatibility		ITU-T G3, ECM				
	Modem Speed Resolution		33.6Kbps Standard: 203 x 98 dpi Fine / Photo: 203 x 196 dpi / Super Fine: 300 x 300 dpi / Color: Up to 200 x 200 dpi				
FAX	Memory		Standard : 203 x 98 dpi Fine / Photo : 203 x 196 dpi / Super Fine : 300 x 300 dpi / Color: Up to 200 x 200 dpi 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	Input	Cassette		250-	Sheet		
	Capacity	Multipurpose tray	1-Sheet		50-Sheet		
		Other Options		520-Sheet Secon	nd Cassette Feeder		
		Maximum	771 Sheets 820 Sheets				
	Media	Cassette Multipurpose tray	Plain, Thin, Recycled, Thick, Archive, Bond, Cardstock Plain, Thin, Bond, Punched, Pre-printed, Recycled, Envelope, Transparency, Label, Cardstock, Letterhead, Thick, Cotton, Colored, Archive, Thicker				
	Туре	Other Options	Plain, Thin, Bothd, Puricined, Pre-printed, Recycled, Enrick Archive, Bond, Cardstock, Editerineda, Thick, Cotton, Colored, Archive, Thicker Plain, Thin, Recycled, Thick Archive, Bond, Cardstock Plain, Thin, Recycled, Thick Archive, Bond, Cardstock				
	Media	Cassette	A4, A5, A6, ISO B5, IS B5, Exceptive, Letter, Oficio, Folio, Legal, Statement, Custom				
Handling		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				
	Size	Other Options	A4, A5, A6, ISO B5, JIS B5, Executive, Letter, Oficio, Folio, Legal, Statement, Custom				
	Media	Cassette	60~163g/m² (16~43 lbs)				
	Weights ADF	Multipurpose tray	60~220g/m² (16~58 lbs)				
		Other Options Type	60~163g/m² (16~43 lbs) ADF RADF			DE	
		Document Capacity			sheet		
		Document Size	A4, Letter, Oficio, Folio, Legal				
Consumables	Toner (Black)	Yield	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 Cartridg High yield : Average Cartridg Extra High yield : Average Cartrid (Ships with 3,000 pages	e Yield 3,000 standard pages, ge Yield 5,000 standard page, dge Yield 10,000 standard pages starter Toner Cartridge) cordance 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 Field 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	
			MLT-D203S, MLT-D203L	MLT-D203S, MLT-E	D203L, MLT-D203E	MLT-D203S, MLT-D203L, MLT-D203E, MLT-D203U	
Option	Option		520-sheet Cassette Tray / Memory 512MB / IEEE 1284B Parallel Connector				



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Samsung Multifunction ProXpress

M4070 | 3870 | 3370 series

For every business





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 ppm¹ (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 ppm¹, powered by a Cortex $^{\text{TM}}$ -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.



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





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.







2

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 - Authorization(Role) Manager - Job and Access Log

Document Access Control

- Data encryption, Function Lock

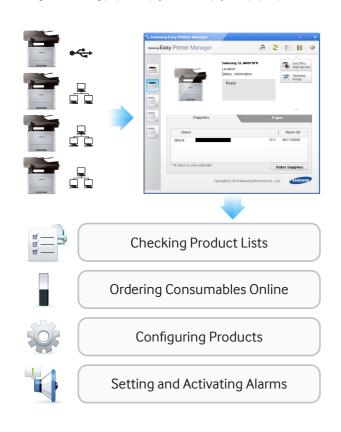
With Samsung SyncThru™ Admin, businesses can administer, operate and manage print jobs securely.



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.



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 ppm¹. 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. 40}ppm 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.