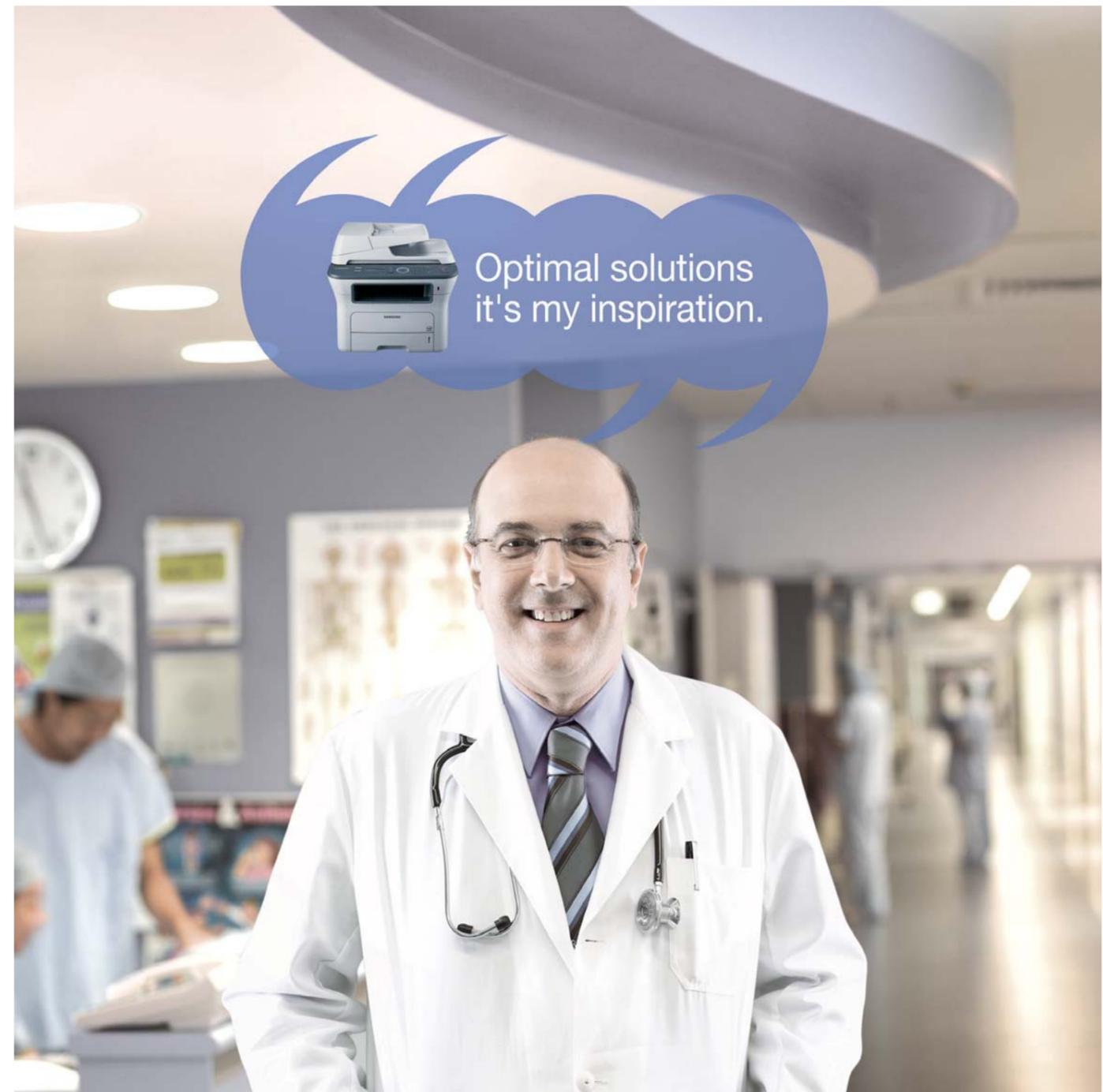


To learn more about the Samsung SCX-4824FN / 4828FN or to find your nearest retailer, please visit: samsung.com

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imagine optimized simplicity

Samsung Monochrome Laser Multi-function Printers SCX-4824FN / 4828FN



Imagine a multifunction printer that meets your business needs and that is simple for everyone to use. The SCX-4824FN and SCX-4828FN give you optimized simplicity, providing full features that save time and increase productivity like duplex and USB direct, and offering design elements that are easy to use like simple buttons and menus. With Samsung SCX-4824FN and SCX-4828FN, it's not that hard to imagine.



Configurations



- 1. Printer Language**
 - GDI, PS3, PCL6
 - Support variable office printing environments and documents
- 2. High Performance & All-in-One**
 - 24ppm / 28ppm
 - Sufficient speed for professional workgroup
- 3. Compact & Corner-less Design**
 - Simple & Sleek
 - A design that is harmonious to any office with sleek, simple, and a less machine look
- 4. ADF**
 - 50 Sheets / 30 Sheets
- 5. Compass Navigation**
 - Simple Menu
 - A design enhancement that indicates 'Job in Progress'
- 6. Direct USB**
 - Convenient feature that enables users to print or to scan directly from USB
- 7. Support for Various Paper Size**
 - Maximum Paper handling Versatility with customizable paper input sizes
- 8. Quiet MFP**
 - Lowest noise level among its class
 - Work in peace and tranquility
- 9. Cassette**
 - 250 Sheets Standard CST (Available Optional CST250)
 - Maximum of 500 Paper Input Capacity.
- 10. Compact B2B LMFP**
 - Small Size (W x D x H) - 445 x 411 x 395 mm (15.4" x 16.5" x 10.6")
 - Smart spacing, Efficient utilization of office

Control Panel Components



- 1. Machine Setup
- 2. Job Status
- 3. Status
- 4. Display Screen
- 5. Number Keypad
- 6. Interrupt
- 7. Stop
- 8. Power Saver
- 9. Clear
- 10. Redial/Pause
- 11. On Hook Dial
- 12. Clear All
- 13. Start

Versatile and Feature Rich

- Versatile and Convenient Features

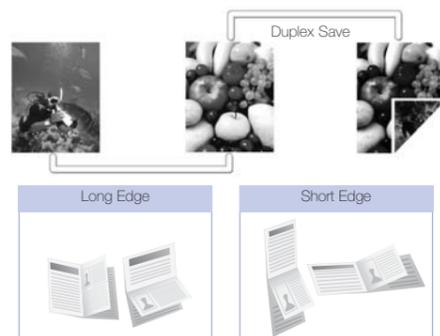
• Versatile 5-in-one

Versatility is the key to these convenient 5-in-one laser printers. With all the functions you have asked for in one central device, you can print, copy, scan, fax and PC-fax conveniently and easily. The SCX-482xFN series delivers high performance and maximum speed versatile enough for a professional workgroup.



• Efficient Duplex + ADF

Convenient features increase your daily efficiency. The 50-sheet automatic document feeder (30-sheet ADF on SCX-4824FN) saves time and speeds up copying and scanning, while giving you more control over the process. The SCX-4824FN model features duplex printing, saving time and reducing paper consumption.

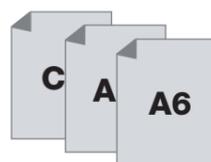


• Customizable Paper Formats

The SCX-482xFN series is prepared for global business with a customizable paper size tray that can handle international paper formats. Compatible paper sizes include A6, A4, A5, letter, legal, folio, oficio, executive, ISO B5, JIS B5, 3x5, monarch, No. 10, DL, C5 and C6. This versatile feature allows your business to be prepared for the future.

Support of any size from A6 to Legal.
Paper format is completely customizable unlike the competition.

A6, A4, A5, Letter, Legal, Folio, Oficio, Executive, ISO B5, JIS B5, 3"x5", Monarch, No. 10, DL, C5, C6



Intuitive and Ease of Use

- Intuitive and Simple Operation

• Innovative Compact Design

Let's face it, MFPs are convenient but take up a lot of space. The SCX-482xFN series features a compact design that will fit into any workspace. At 445 x 411 x 395 mm, its neat size and sleek design give you the performance you need without the bulky machine.



• Convenient Direct USB

The ultimate modern convenience – direct USB. Now your employees can disconnect from the PC and freely print and scan at any SCX-482xFN series printer. Just connect a USB storage device and print the contents. Or scan and save directly to USB without needing a PC. So convenient and easy to use.



SAMSUNG	Competitor A	Competitor B	Competitor C	Competitor D
SCX-4828FN	LJ-M2727nf	MFC-8860DN	X342n	MF4270
Yes	No	No	No	No

• Intuitive Simple & Easy GUI

Get everyone at work onboard quickly with simple and easy to use GUI screens. Reduce training and troubleshooting time with simple intuitive menus and buttons. The IT department can keep the user manuals because no one will need to read them to be able to print, copy, scan and fax simply and quickly.



Less Trouble and Stress - Efficient And Trouble Free

• Fast FPOT

Everyone wants fast printouts, but if the first page out of the printer takes too long, waiting can be very stressful. The SCX-482xFN series boasts a fast first page print time of 17 seconds or less. That means that even if you are just printing one page, the results will be quick and stress free.

Vendor	SAMSUNG	Competitor A	Competitor B
Model	SCX-4828FN	LJ-M2727nf	MFC-8860DN
Sleep	15.5	-	22.8~31.5
Ready	8.5	10	8.5

Model	SCX-4824FN	LJ-3055	MFC-7820N
Sleep	17	10.7 ~ 26.5	30
Ready	9.5	8	10

• Durable Max Monthly Duty

When choosing a printer, most businesses look at speed and output quality. But another important factor is maximum monthly duty cycle. In other words, the maximum number of pages a printer can generate each month. The SCX-482xFN series produces a high rate of 50,000 pages a month, increasing your productivity and efficiency.

SCX-4828FN, 4824FN increases job efficiency with the Highest Max. Monthly Duty.

Vendor	SAMSUNG	Competitor A	Competitor B	Competitor C	Competitor D
Model	SCX-4828FN	LJ-M2727nf	MFC-8860DN	X342N	MF4270
Max Monthly Duty	50,000	15,000	20,000	15,000	10,000

Model	SCX-4824FN	LJ-3055	MFC-7820N	X340N	MF4150
Max Monthly Duty	50,000	7,000	10,000	15,000	10,000

Results based on internal testing

Comfortable Look and Feel - Appeal And Design

• Unique Corner-less Organic Design

Samsung is known for sleek innovative design. The SCX-482xFN series adds in another element – organic design. The overall concept is softer, curvier and more natural, adding comforting appeal to your workspace.



• Striking S-Compass

The innovative S-Compass, with its signature Samsung blue glow, keeps you updated on the progress of the current task and helps you navigate the menus. The S-Compass is easy to use and adds a striking focal point to the menus.



The S-Compass helps you Navigate for accessing variety functions.

Clockwise circular motion indicating task progress.

• Super Quiet Printing (or Tranquil Quiet Printing)

Your business can work in peace and tranquility, even when printing multiple jobs, thanks to the SCX-482xFN series' quiet print levels. They have the lowest noise levels of their class, at just 49-52 dB for printing and copying. That is quieter than normal conversation or a telephone dial tone. Enjoy productivity and peace at the same time.

Vendor	SAMSUNG	Competitor A	Competitor B	Competitor C	Competitor D
Model	SCX-4828FN	LJ-M2727nf	MFC-8860DN	X342N	MF4270
Print Noise	50	50.4	53	51	66
Copy Noise	53	55.4	55	52	66

Model	SCX-4824FN	LJ-3055	MFC-7820N	X340n	MF4150
Print Noise	49	53	53	51	66
Copy Noise	53	53	53	52	66

SCX-4824FN



SCX-4828FN



SPECIFICATIONS

SCX-4828FN/4824FN

Differences

PRINT

Speed (Mono) *	SCX-4824FN : Up to 24 ppm / SCX-4828FN : Up to 28 ppm in A4 (30 ppm in Letter)
First Page Out Time (Mono)	8.5 seconds (From Ready mode)
Resolution	Up to 1200 x 1200 dpi effective output
Emulation	SCX-4824FN : PCL6 / SCX-4828FN : PCL6, PostScript 3
Duplex	SCX-4824FN : Manual / SCX-4828FN : Built-in

COPY

Speed **	SCX-4824FN : Up to 24 cpm / SCX-4828FN : Up to 28 cpm in A4 (30 cpm in Letter)
Resolution	Up to 1,200 x 1,200 dpi effective output
First Page Out Time (Mono)	8.5 seconds (From Ready mode)
Zoom Rate	25~400% (platen), 25~100% (ADF)
Multy Copy	1~99 pages
Duplex Copy	SCX-4824FN : Manual / SCX-4828FN : Built-in
Copy Features	ID Copy, Clone, N-up, Poster

SCAN

Compatibility	TWAIN Standard, WIA Standard (Windows XP only)
Method	Color CIS
Resolution (Optical)	SCX-4824FN : Up to 600 x 600 dpi / SCX-4828FN : Up to 1,200 x 1,200 dpi
Resolution (Enhanced)	Up to 4,800 x 4,800 dpi
Scan to	SCX-4824FN : PC, E-mail / SCX-4828FN : PC, E-mail, USB Memory

FAX

Compatibility	ITU-T G3
Modem Speed	33.6Kbps
Resolution	Max. 300 x 300 dpi Standard : 203 x 98 dpi Fine : 203 x 196 dpi Super Fine : 300 x 300 dpi Photo : 203 x 196 dpi Color : 200 x 200 dpi
Memory	3.2 MB (Approx. 250 pages at ITU-T #1 Chart)
Auto Dial	Speed dial : 209 Locations
Fax Feature	Junk Fax barrier, Fax Forward to Fax, Broadcasting up to 200 locations

PAPER HANDLING

Input Capacity and Types	250-sheet Cassette Tray, 1-sheet Manual Tray
Output Capacity and Types	SCX-4824FN : 100-sheet Face Down / SCX-4828FN : 150-sheet Face Down
Media Size	A4, A5, A6, Letter, Executive, ISO B5, JIS B5
Media Type	Plain, Thin, Recycled, OHP, Label, Card, Thick, Bond
ADF Capacity	SCX-4824FN : 30-sheet / SCX-4828FN : 50-sheet
ADF Document Size	Width: 142 ~ 216 mm (5.6" ~ 8.5") Length: 148 ~ 356 mm (5.8" ~ 14")

GENERAL

LCD	2 line x 16 characters
Memory / Storage	128 MB (Max. 384 MB)
OS Compatibility	Windows 2000 / 2003 / XP / Vista Various Linux OS, Mac. 10.3~10.5.
Interface	Hi-Speed USB 2.0, Ethernet 10/100BaseTX
Noise Level	SCX-4824FN : Printing - Less than 49 dBA / SCX-4828FN : Printing - Less than 50 dBA
Duty Cycle, Monthly	50,000 pages
Dimension (W x D x H)	445.2 x 410.5 x 395.3 mm (17.52" x 16.16" x 15.56")
Weight	11.2 kg (TBD)

CONSUMABLES

Yield	Standard: Average Cartridge Yield 2,000 standard pages.* High Yield: Average cartridge Yield 5,000 standard pages.* (Ships with 2,000 pages Starter Toner Cartridge) Declared cartridge yield in accordance with ISO/IEC 19752
Type	Single Cartridge
Model Code	MLT-D209S, MLT-D209L, MLT-D2092S (EU), MLT-D2092L (EU)

OPTIONS

Options	250-sheet Cassette Tray, Memory : 128 MB, 256MB
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*Declared cartridge yield in accordance with ISO/IEC 19752