

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

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imagine an optimized simplicity

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



Imagine a multifunction printer that meets your business needs. The SCX-4824FN and SCX-4828FN is optimized simplicity, yet provides professional features increasing productivity and efficiency with duplex and Direct USB. A harmonious balance for any office. With the Samsung SCX-4824FN and SCX-4828FN its not that hard to imagine.



## Configurations



- 1. Printer Language**
  - PCL5e, PCL6, PS3(SCX-4828FN Only)
  - 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 & Stylish
  - A design that is harmonious to any office with stylish 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 SCX-4828FN Only**
  - 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 CST 250)
  - Maximum of 500 Paper Input Capacity.
- 10. Compact B2B LMFP**
  - Small Size (W x D x H) - 445 x 411 x 395 mm (17.53" x 16.16" x 15.56")
  - Smart spacing, Efficient utilization of office

## Control Panel Components



1. ID Copy
2. Direct USB
3. Display Screen
4. Status
5. Fax
6. Copy
7. Scan
8. Menu
9. Number Keypad
10. Address book
11. On Hook Dial
12. Redial / Pause
13. Stop / Clear
14. Start



## Versatile and Feature Rich

### - Versatile and Convenient Features

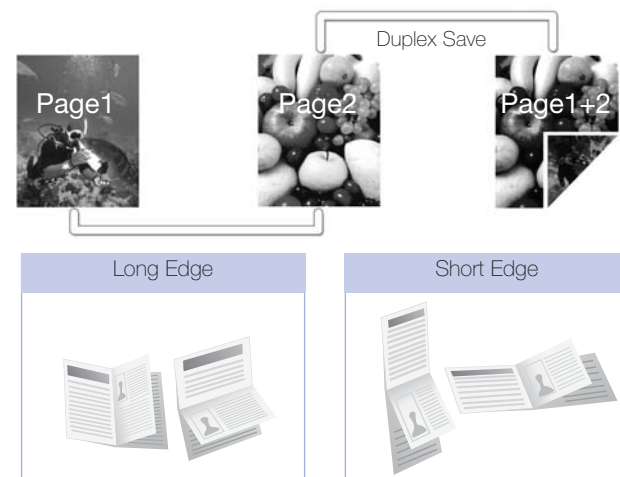
#### • Versatile 5-in-1

Versatility is the key to these convenient 5-in-1 laser multifunction 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-4824FN/28FN delivers high performance and maximum speed versatile enough for a professional workgroup.



#### • Efficient Duplex + ADF

Convenient features increase your daily office 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-4828FN model features duplex printing, saving time and reducing paper consumption.

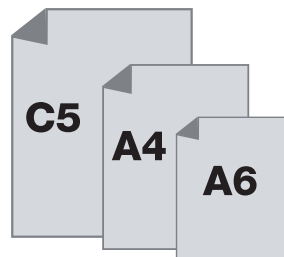


#### • Customizable Paper Formats

The SCX-4824FN/28FN 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

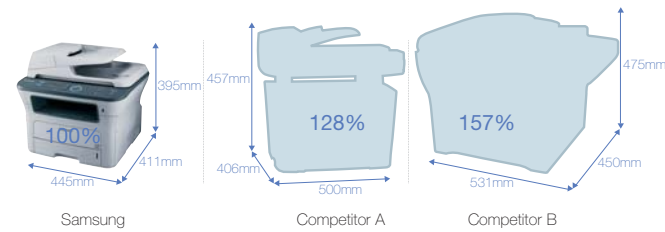


## Intuitive and Ease of Use

### - Intuitive and Simple Operation

#### • Innovative Compact Design

Multifunction Printers are convenient but take up a lot of space. The SCX-4824FN/28FN 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 bulk.



#### • Convenient Direct USB

The ultimate modern convenience – direct USB. Now your employees can disconnect from the PC and freely print and scan at SCX-4828FN. Just connect a USB storage device and print the contents. Or scan and save directly to USB without needing a PC.



#### • 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-4828FN boasts a fast first page print time of 15.5 seconds in the sleep mode. That means that even if you are just printing one page, the results will be quick and stress free.



### • Durable Max. Monthly Duty

When choosing a printer, most businesses look at speed and output quality. But another important factor is the maximum monthly duty cycle. In other words, the maximum number of pages a printer can generate each month. The SCX-4824FN/28FN produces a high rate of 50,000 pages a month, ensuring the availability along with the productivity of the Samsung MFP.



## Comfortable Look and Feel - Appeal And Design

### • Unique Corner-less Organic Design

Samsung is known for stylish innovative design. The SCX-4824FN/28FN adds in another element – organic design. The overall concept is softer, rounder and more natural, adding a comforting appeal to your workspace.



### • Blue Compass Navigation

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

The Blue Compass Navigation helps you Navigate for accessing variety functions.

Clockwise circular motion indicating task progress.



### • Tranquil Printing

Your business can work in peace and tranquility, even when printing multiple jobs, thanks to the SCX-4824FN/28FN quiet print levels. They have the lowest noise levels of their class, at just 49-52 dBA for printing and copying. That is quieter than a normal conversation or a telephone dial tone. Enjoy productivity and peace at the same time.



SCX-4824FN



SCX-4828FN



## SPECIFICATIONS

# SCX-4824FN / 4828FN

Differences	SCX-4824FN	SCX-4828FN
<b>PRINT</b>		
Speed (Mono) *	Up to 24 ppm	Up to 28 ppm in A4 (30 ppm in Letter, Up to 14 ipm in A4 (14.5 ipm in Letter)
First Page Out Time (Mono)	9.5 seconds (From Ready mode)	8.5 seconds (From Ready mode)
Resolution	Up to 1200 x 1200 dpi effective output	
Emulation	PCL5e, PCL6	PCL5e, PCL6, PostScript 3
Duplex	Manual	Built-in
<b>COPY</b>		
Speed	Up to 24 cpm	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)	10 seconds (From Ready mode)	
Zoom Rate	25 ~ 400% (platen), 25 ~ 100% (ADF)	
Multy Copy	1 ~ 99 pages	
Duplex Copy	N/A	Built-in
Copy Features	ID Copy, 2-up, 4-up, Poster Copy, Clone Copy, Collation Copy, Auto-fit	
<b>SCAN</b>		
Compatibility	TWAIN Standard, WIA Standard (Windows XP only)	
Method	Color CIS	
Resolution (Optical)	Up to 600 x 600 dpi	Up to 1,200 x 1,200 dpi (Platen)
Resolution (Enhanced)	Up to 4,800 x 4,800 dpi	
Scan to	PC	PC, E-mail, USB Memory
<b>FAX</b>		
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	3.2 MB (Approx. 260 pages at ITU-T #1 Chart)	
Auto Dial	Speed dial : 200 Locations	
Fax Feature	Junk Fax barrier, Fax Forward to Fax, Broadcasting up to 209 locations	Junk Fax barrier, Fax Forward to Fax/E-mail, Broadcasting up to 209 locations
<b>PAPER HANDLING</b>		
Input Capacity and Types	250-sheet Cassette Tray, 1-sheet Manual Tray	
Output Capacity and Types	100-sheet Face Down	150-sheet Face Down
Media Size	66 x 127 mm (2.6" x 5") ~ 216 x 356 mm (8.5" x 14")	
Media Type	Plain, Thin, Recycled, OHP, Label, Card, Thick, Bond	
ADF Capacity	30-sheet	50-sheet
ADF Document Size	Width : 142 ~ 216 mm (5.6" ~ 8.5"), Length : 148 ~ 356 mm (5.8" ~ 14")	
<b>GENERAL</b>		
LCD	2 line x 16 characters	
Memory / Storage	128 MB (Max. 384 MB)	
OS Compatibility	Windows 2000 / 2003 Server / XP / Vista Various Linux OS, Mac OS X 10.3~10.5	
Interface	Hi-Speed USB 2.0, Ethernet 10/100BaseTX	
Noise Level	Less than 49 dBA (Printing), Less than 53 dBA (Copying), Less than 26 dBA (Standby)	Less than 50 dBA (Printing), Less than 53 dBA (Copying), Less than 26 dBA (Standby)
Duty Cycle, Monthly	50,000 pages	
Dimension (W x D x H)	445.2 x 410.5 x 395.3 mm (17.53" x 16.16" x 15.56")	
Weight (with CRU)	14.5 Kg (32 lbs)	
<b>CONSUMABLES</b>		
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, MLT-D2092L for EU)	
<b>OPTIONS</b>		
Options	250-sheet Cassette Tray Memory : 128 MB, 256 MB	