

Samsung Printer **ProXpress** M4530NX | M4530ND

SAMSUNG

BUILT FOR RELIABILITY AND
LOW-COST SIMPLICITY



Enhance your work capabilities with solid, cost-effective print innovation.

In today's competitive landscape, businesses must continually rethink their strategies to maintain a competitive edge. One area that's easy for businesses to positively impact is workflow. Improving the efficiency and manageability of workflow can directly improve the bottom line.

Samsung's ProXpress M4530 series printers provide the ability to work faster and more efficiently using intuitive controls. Providing functionality and critical reliability, as well as mobile printing and rich security, these printers will keep any office running smoothly.

With high-performance and resource-efficient features, the M4530 series can meet the printing needs of workgroups that depend on easily managed, cost-competitive document-handling solutions, while maintaining a low total cost of ownership (TCO).

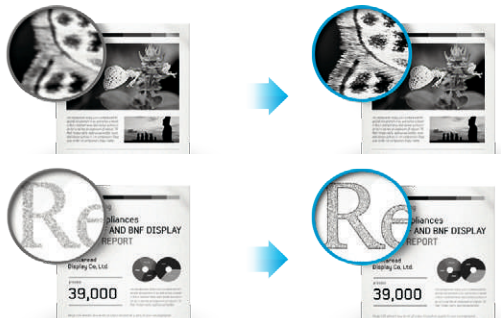
Boost print performance with more speed, quality and storage.

Fast, High-Volume Printing with Zero Fuss

The ProXpress M4530 series prints at fast speeds of up to 47 pages per minute (ppm), with a monthly duty cycle of 200,000 pages. The 1 GHz dual-core CPU provides the power to accomplish print jobs of any size or complexity. Plus the 1 GB standard memory (512MB on the M4530ND) drives productivity with high-volume printing and power to handle more print jobs at once.

Get Sharper-Quality Print Output

Samsung's unique Rendering Engine for Clean Page (ReCP) technology delivers professional-quality output with sharp text and clean images. The innovative technology automatically sharpens the focus of both graphics and text. And with a superior resolution of 1,200 x 1,200 effective dpi, your printouts and company will always look professional.



Enhances thin lines and small text

Edge enhancement

Reliable Performance When it Counts

The ProXpress M4530 series boasts a durable build, specially designed to cope with the pressures of business. Thanks to the unique anti-jam friction roller system, the M4530 series significantly reduces the occurrence of multiple sheet pickups, misfeeds and paper jams.



M4530NX

M4530ND

Store More Print Jobs

An impressive 320 GB standard hard disk drive (optional on the M4530NX) allows businesses to store print jobs for pull printing, ensuring print jobs will be safely stored and ready to be released when needed.

Manage operational expenses through secure, cost-saving and time-saving features.

Work more efficiently.

Save Resources with Low TCO Printing

Businesses can handle heavy printing volumes while reducing costs with the ProXpress M4530 series. Flexible options include a long-life drum supporting up to 100,000 pages and extra-high yield toner supporting up to 40,000* pages, which are designed to perform longer, resulting in a lower total cost of ownership.

MLT-D304E: Extra-High Yield Toner (40,000 page yield)

MLT-R304: Drum (100,000 page yield)



Save Time with Simple Usability

The easy 4.3" touchscreen (M4530NX) or 4-line LCD control panel and built-in numeric keypad (M4530ND) offer convenient access to a wide array of features and settings. Utilizing the numeric keypad or the touchscreen display, users can authenticate documents by entering a required pin to securely release print jobs.



Print From the Cloud

The M4530 series natively supports Google Cloud Print. Print from any device, anywhere.

Manage your printing needs from a Samsung mobile device.

The Samsung Wireless and NFC printing option can be added to support various mobile printing solutions with just a tap, including:

User Authentication: Enable authorized users to tap and print to a Samsung MFP from their mobile devices.

Secure Printing: Authorize secure release of documents held in the printer's memory with BCPS and your mobile device.

Easy Wireless Setup: Configure wireless (IP) print setup from your mobile device without complicated activation steps.

Device Cloning: Clone standardized functions of an MFP.



The Samsung Mobile Print App Makes the Smartphone Smarter

Increase your productivity with the Samsung Mobile Print App, available as a free download for Android and iOS platforms. Print, scan and fax directly to and from any Samsung printer or MFP on a local wireless network or via Wi-Fi Direct on select models. Print important emails, PDFs and Microsoft® Office documents, all without the need for an external server or PC.



PrinterOn is the world's leading enterprise-grade mobile printing platform, and is designed for any organization that wants to provide simple, secure mobile and cloud printing. printeron.com



Samsung's Mobile Print solution earned the Summer 2012 Pick as "Outstanding Mobile Print App" from Buyers Lab, Inc.

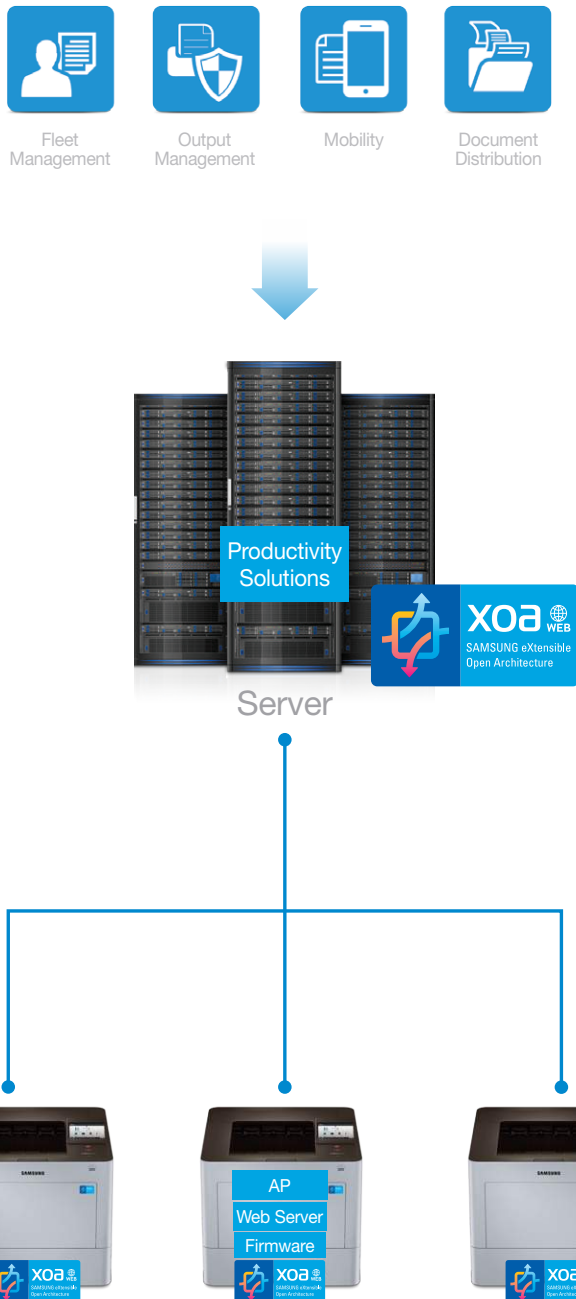
*Declared cartridge yield in accordance with ISO/IEC 19752

A platform that allows you to do business the way you want to do business.

Specialized, seamless, secure solutions.

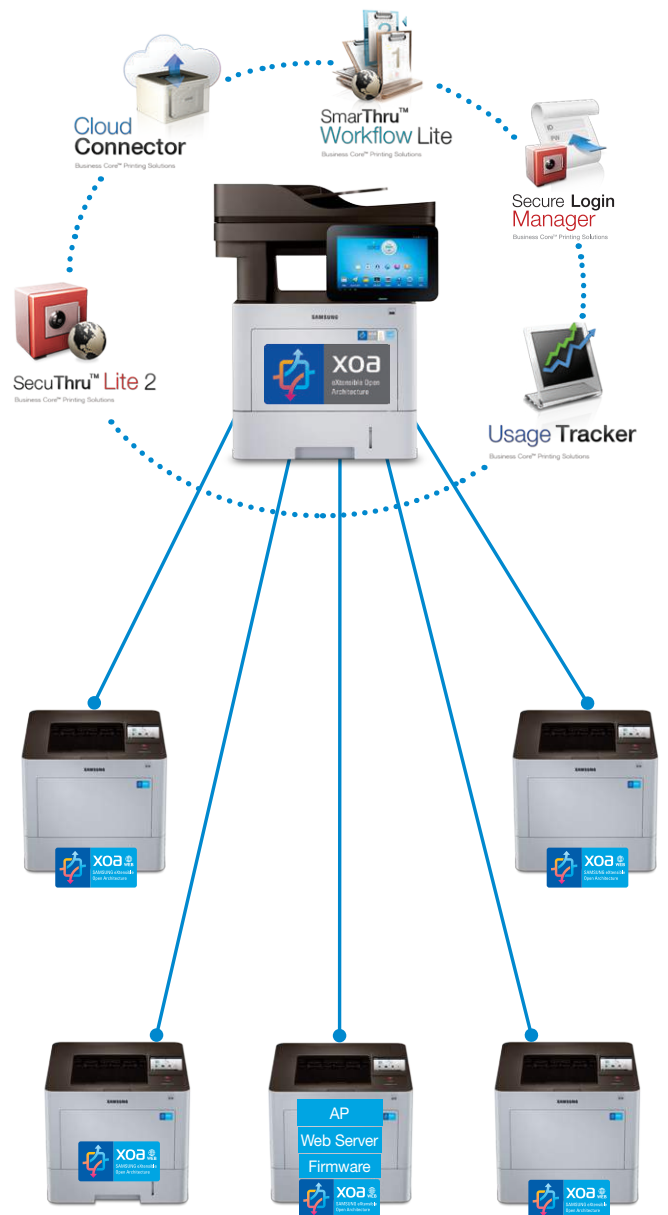
Seamless Manageability with a Secure Platform

The eXtensible Open Architecture (XOA) web platform supports an array of server-based productivity solutions to meet specific business needs. Without the need for complicated hardware specifications, your business can seamlessly run custom or independent software vendor (ISV) solutions on this web-based platform for peak business performance.



Create a Customized and Cost-Efficient Printing Environment

Samsung Business Core™ Printing Solutions (BCPS) is a software suite that runs on the XOA-Embedded platform and was created for small to medium-sized businesses to improve workplace efficiency. With custom workflows, secure print release and cloud printing, IT managers can easily implement the kind of print and document management solutions typically seen in the enterprise. These essential printing solutions include:



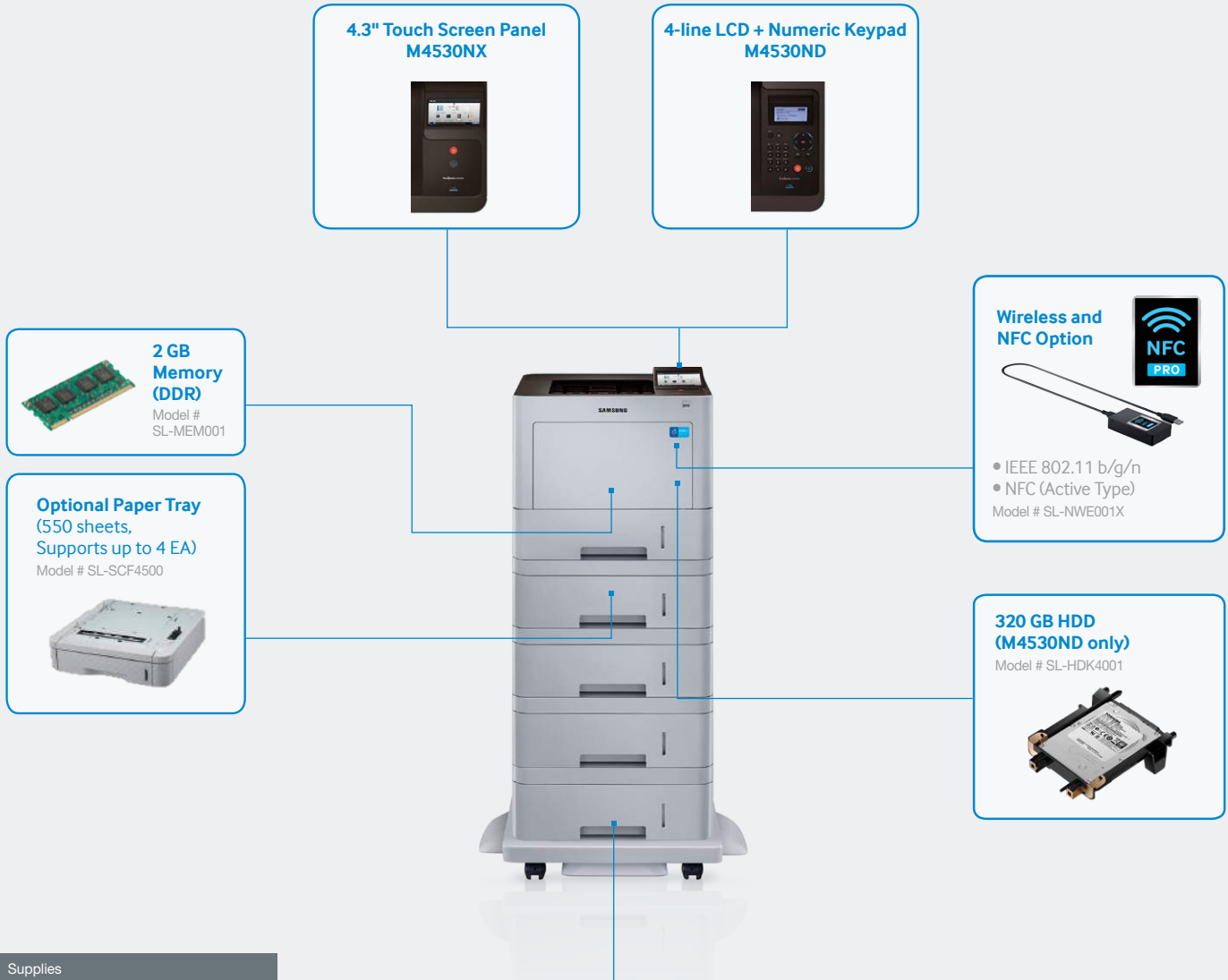
Up to five Samsung Printers or MFPs enabled with XOA-Web can run the BCPS software suite off of a single XOA-Embedded device.

Customize your SFP with a flexible print solution.

Configurable devices for optimized performance.

With its unique configuration capabilities, the ProXpress M4530 series can meet the needs of business of any size or industry. Options include a wireless and NFC adapter, extra paper cassettes, expandable memory and a stand.

CONFIGURATIONS AND OPTIONS



Supplies	
Imaging Unit	(MLT-R304) 100,000 Pages
Standard Toner	(MLT-D304S) 7,000 Page Yield
High Yield Toner	(MLT-D304L) 20,000 Page Yield
Extra-High Yield Toner	(MLT-D304E) 40,000 Page Yield

Short Stand
Model # SL-DSK001S

Specifications	M4530NX	M4530ND
Overview	Monochrome Laser Single Function Printer	
Value Added Features	Eco Mode, Extra High Yield Toner, XOA Web, 4.3" Touchscreen, ReCP Technology, 320GB HDD Standard	Eco Mode, Extra High Yield Toner, XOA Web, ReCP Technology, Built in Pin Pad
Mobility	Google Cloud Print, Apple AirPrint, Samsung Mobile Print, PrinterOn, NFC Tap and Print, Wireless Adapter (optional)	
Noise Level	Less than 54 dBA (Printing) / Less than 30 dBA (Standby)	
Print		
Engine Speed	Up to 47 ppm in Letter	
Resolution	Up to 1,200 x 1,200 dpi	
First Print Out Time	< 6.5 seconds	
Duplex	Automatic	
Emulation	PCL5e / PCL6 / PostScript3 / PDF Direct V1.7 / XPS / TIFF / URF / PWG	
Paper Handling		
Input Capacity	550-Sheet Cassette, 100 Sheet MP Tray, Up to 3 Extra 550 Sheet Cassettes (Maximum 2,300 Sheets)	
Output Capacity	500 Sheets Face Down	
Media Size	3" x 5" ~ 8.5" x 14"	
Media Types	Plain, Thin, Thick, Recycled, Pre-Printed, Punched, Letterhead	
Media Weight	16 - 58 lb.	
General		
Processor	Dual Core 1 Ghz	
Memory	1GB (2GB Maximum with Expansion)	512MB (2GB Maximum with Expansion)
OS Compatibility	Windows (32/64 bit) XP/2003/Vista/2008/7/8/2008 R2, Mac OS X 10.5~10.9, Various Linux, Various Unix, CITRIX Presentation Server, Windows Terminal Services	
Interface	Hi-Speed USB 2.0, Ethernet 10/100/1000 Base TX, Wireless(IEEE 802.11b/g/n) and Active NFC Option (NWE001X)	
User Interface	4.3" LCD Touchscreen	4 Line LCD Display
Monthly Duty Cycle	200,000 Pages per Month	
Noise Level	<54 dBA While Printing	
Power Consumption	850W Printing, 16W Ready, 1.5W Sleep, 0.45W Power Off, 2.45 kWh TEC	
Unit Dimension (W x D x H)	17" x 18.1" x 14.5"	
Box Dimensions (W x D x H)	22.2" x 22.8" x 23.8"	
Unit Weight	48.5 lbs.	
Box Weight	60.2 lbs.	
Consumables		
Toner System	Two Piece Toner System	
Toner	Starter Toner	Full Starter Toner 7,000 Page Yield*
	Toner Models and Yields	Standard Yield 7,000 page yield (MLT-D304S), High Yield 20,000 page yield (MLT-D304L), Extra High 40,000 page yield (MLT-D304E)
	Drum Kit	100,000 page yield (MLT-R304)
	Toner Metric	Declared cartridge yield in accordance with ISO/IEC 19752
Options		
Second Cassette Tray	SL-SCF4500 - 550 Sheets (Up to 4)	
Stand	SL-DSK001S	
Memory Upgrade	SL-MEM001 (1 GB)	
Wireless LAN	SL-NWE001X (Wireless + NFC)	
Hard Drive	Standard (Built In)	SL-HDK4001 (320 GB)
What's in the Box?	Power Cord, Full Standard Yield Toner and Drum, Driver / Software CD with Digital User Manual, Warranty Card, Quick Installation Guide, Hi-Speed 2.0 USB Cable	

*Declared Cartridge Yield in Accordance with ISO/IEC 19752

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For complete product information and accessories, visit samsung.com/business or samsung.com/b2bprinters

Product Support: 1-800-SAMSUNG or 1-866-SAM4BIZ | Follow Us:  [youtube.com/samsungbizusa](https://www.youtube.com/samsungbizusa) |  @SamsungBizUSA



Samsung Electronics has been named 2014 ENERGY STAR Partner of the Year in the product manufacturing category by the U.S. Environmental Protection Agency (EPA).

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