Samsung Multifunction **Pro*Xpress***

C2620DW | C2670FW series

PROFESSIONAL-QUALITY PRINT PERFORMANCE THAT BOOSTS PRODUCTIVITY

SAMSUNG

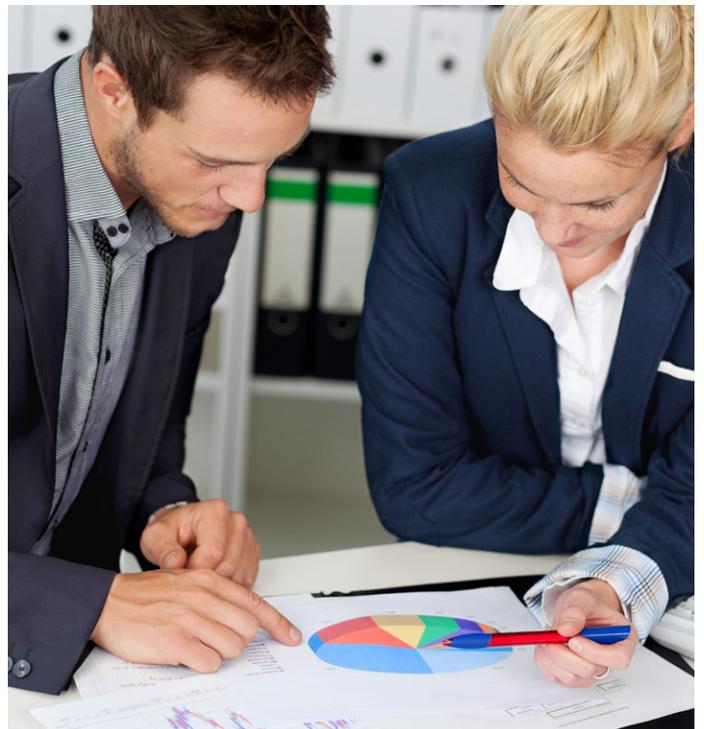# Professional color printing at the speed of business.

Increase productivity with a flexible and economical color printing solution.

Businesses today need to know they can produce a high-quality print in a quick and cost-effective way.

Samsung's new color ProXpress C2620DW and C2670FW MFP deliver brilliant color quality and a wide feature set that will help any business maximize its efficiency. Both devices feature fast dual-core CPU's, gigabit network support and instant fusing technology for enhanced speed and less waiting time.

Yet what sets them apart economically is the range of cost-effective and innovative features, such as high-yield toner, low energy consumption and eco-friendly settings.

Pro*Xpress* C2620DW AND C2670FW

High-performing printers with improved print quality and speed.

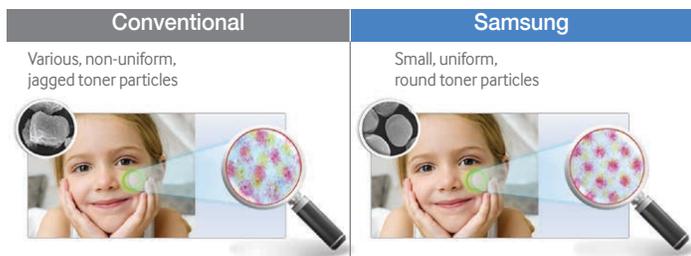## Enhance office operations with fast, high-quality printing and a wider range of media handling.

Higher-Quality Print Output

Samsung's unique Rendering Engine for Clean Page (ReCP) technology and up to 9,600 x 600 dpi effective output improve the overall quality and vibrancy of color printing, ensuring every printout looks perfect. ReCP automatically sharpens the focus of both graphics and text, while solid objects are overlapped to eliminate white gaps.

Conventional	Samsung
	Color Trapping
	Composite Color Reduction
	Edge Enhancement

Polymerized Toner

Our developed polymerized toner has smaller and more uniform particles than conventional toner. In addition to eliminating paper curling, printouts will have crisper lines and more vivid colors. Higher wax content also improves image gloss and enhances durability, preventing unwanted fading.

Conventional	Samsung
Various, non-uniform, jagged toner particles	Small, uniform, round toner particles

High-Speed Printing and Image Processing

The ProXpress C2620DW and C2670FW boast print speeds of up to 27 pages per minute (ppm). Their 533 MHz Dual-Core processors, combined with 512 MB standard memory (256 MB on the C2620DW) expandable up to 1 GB (512 MB on the C2670FW) reduce completion time of even the heaviest print and copy jobs. High speed and performance enable businesses to speed document processing and stay efficient.

533 MHz Dual-Core Processor

Dual **Core** **Core**

27 pages per minute

A Wide Range of Media Handling for Professional Documents

The multipurpose tray on both devices supports paper of up to 59 lb. cover stock, which offers more printing choices for professional documents. Numerous labels, cards and envelopes can be printed with ease using the multipurpose tray, virtually eliminating the time it takes to feed sheets one at a time.

59 lb. cover

Customize your capabilities with easy-to-use print solutions.

Boost efficiency with simple yet powerful performance features.

Samsung NFC Print:™ Tap and Print

With NFC Print, workers can simply tap their smart devices to print, as well as scan or fax to a multifunction printer, using the Samsung Mobile Print app on their mobile devices.

Samsung Mobile Print App: Advanced Mobile Printing with More Options

The Samsung Mobile Print App facilitates printing and scanning from any Android or iOS powered mobile device with any Samsung network shared printer and MFP without the need for a computer. The app can be easily downloaded to a smartphone or tablet from popular app stores such as Google Play. With its capability to print Microsoft Office documents, as well as support for Job Accounting and Secure Print, businesses can improve the efficiency of their increasingly mobile workforce.

Moreover, print errors can be assessed from a smartphone using visual trouble shooting. Just tap when a print error occurs and a video clip will guide the user through fixing jams, replenishing supplies, and more.

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

Comfortably Sized Touchscreen GUI

A 4.3" LCD touch panel provides a smart user interface (UI) and convenient access to both custom and pre-installed print solutions such as Google Drive.
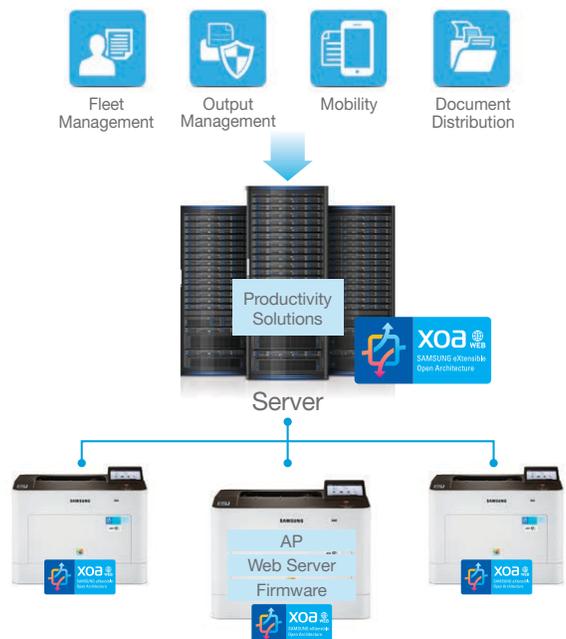

USB Direct Printing

Print files stored on a memory stick directly through the front-facing USB port, located just below the operating panel.

Diverse Web-Connected Solutions Raise Productivity

The Samsung XOA-Web platform supports an array of server-based productivity solutions to meet specific business needs. From the UI, users can tap into a robust lineup of web-connected solutions to increase their business performance. From the server, printer network managers can easily install and manage custom solutions to improve efficiency and workflow.

Google Cloud Print™ and Apple AirPrint™

Both the C2620DW and C2670FW are Cloud Print capable and come enabled with Google Cloud Print as well as Apple AirPrint.

Economical printers that reduce waste and TCO.

Reduce operating expenses with economical features and solutions.

Low Cost, Low Impact on the World

Save toner, paper and energy with ease. It's good for the environment and it's good for your business' profits. Economical printing and vibrant color documents go hand-in-hand with the C2620DW and C2670FW.

High Yield Means Low Costs

Enjoy professional color printouts while staying in complete control of total cost of ownership (TCO). High-yield cartridges mean more time between changes and less expense with each printout. Black toner cartridges yield 6,000 standard pages, while yellow/magenta/cyan toner cartridges each yield 3,500 standard pages.*

Cut Costs with Duplex Printing

With the integrated duplex feature, saving paper has never been easier. The ProXpress C2620DW and C2670FW turn the paper automatically for easy double-sided printing.

Save Money the Eco Way

Every business sees the need to cut costs wherever it can. With the one-touch Eco button and the smart Eco Driver, it's easier than ever. Print more on each page with N-up and duplex functionality, change to Toner Save mode, skip blank pages or print in grayscale instead of full color. See how much CO_2, power and paper has been saved using the results simulator.
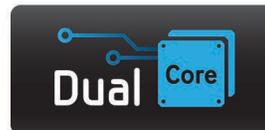
ECO

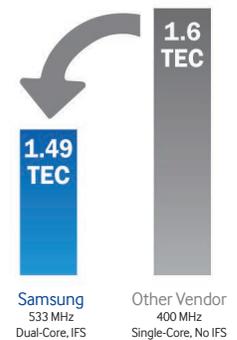|		
CO_2	**73%** ↓
Energy	**50%** ↓
Paper	**75%** ↓

PAPER SAVINGS Up to **50%**

Low Power Consumption

Despite its impressive list of features and functions, the C2620DW and C2670FW consume less energy than many other models in their class. Innovative polymerized toner requires lower fusing temperatures, instant fusing technology saves warm-up time before first print, and the Dual-Core CPU makes them some of the greenest devices around.

Instant Fusing Technology

Dual Core

Polymerized Toner

Energy Savings of Up to 7%

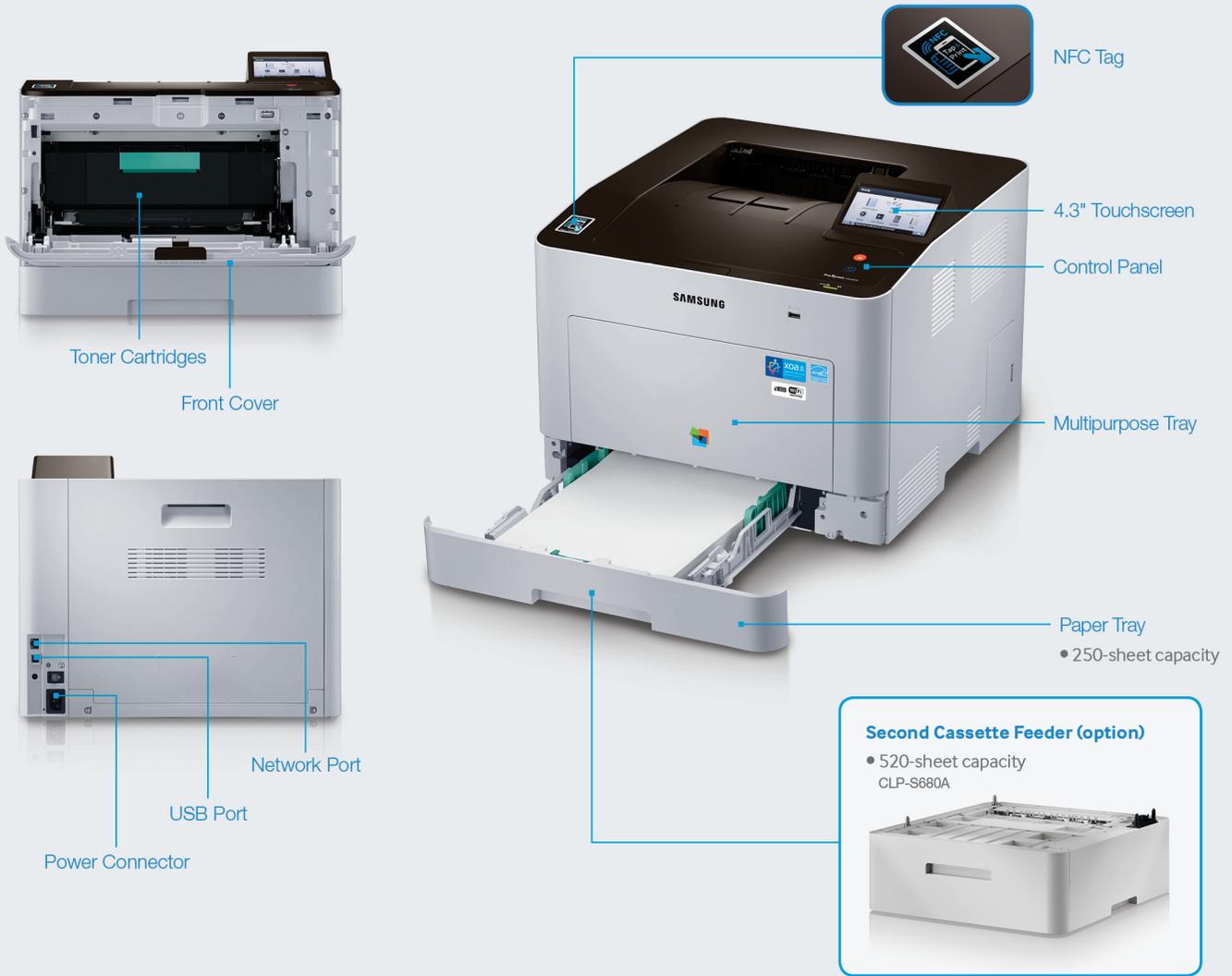| Samsung	Other Vendor
1.49 TEC	1.6 TEC
533 MHz Dual-Core, IFS	400 MHz Single-Core, No IFS

2012 BLI BUYERS LAB
Outstanding Achievement

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

*Declared cartridge yield in accordance with ISO/IEC 19798

Take printing to the next level with the Samsung ProXpress C2620DW.

The economical color laser single-function printer.

NFC Tag

4.3" Touchscreen

Control Panel

Multipurpose Tray

Toner Cartridges

Front Cover

Paper Tray
• 250-sheet capacity

Second Cassette Feeder (option)
• 520-sheet capacity
  CLP-S680A

Network Port

USB Port

Power Connector

CONSUMABLES | C2620DW

CLT-C505L
Cyan High-Yield Toner
Cartridge, 3500-page yield

CLT-M505L
Magenta High-Yield Toner
Cartridge, 3500-page yield

CLT-Y505L
Yellow High-Yield Toner
Cartridge, 3500-page yield

CLT-K505L
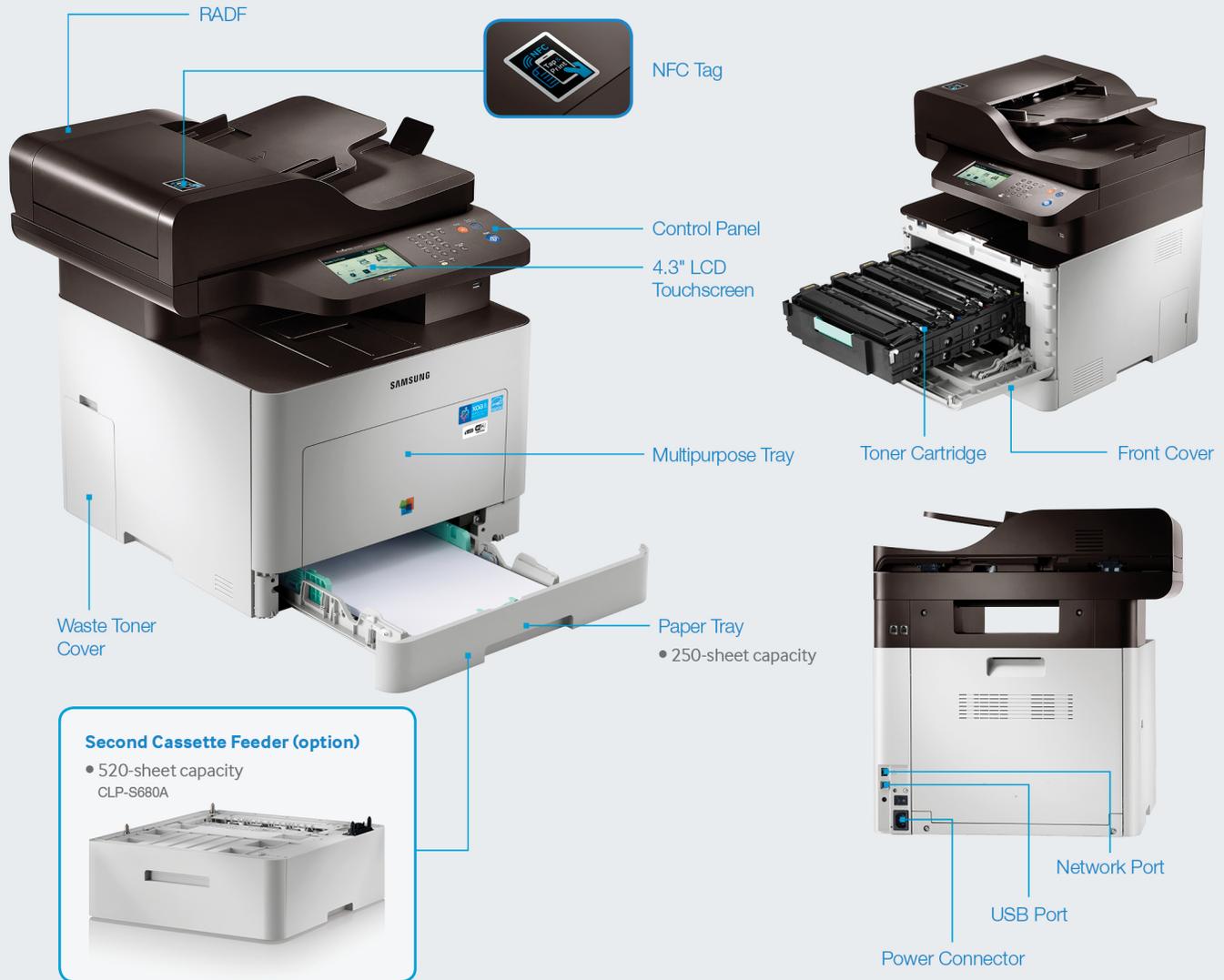Black High-Yield Toner
Cartridge, 6000-page yield

CLT-W506
Waste Toner Bottle

Enjoy versatility, performance and cost-efficiency with the C2670FW MFP.

The 4-in-1 color laser print, copy, scan and fax multifunction printer.

CONFIGURATIONS AND OPTIONS | C2670FW

RADF

NFC Tag

Control Panel

4.3" LCD Touchscreen

Multipurpose Tray

Toner Cartridge

Front Cover

Waste Toner Cover

Paper Tray
• 250-sheet capacity

Second Cassette Feeder (option)
• 520-sheet capacity
  CLP-S680A

Network Port

USB Port

Power Connector

CONSUMABLES | C2670FW

CLT-C505L
Cyan High-Yield Toner
Cartridge, 3500-page yield

CLT-M505L
Magenta High-Yield Toner
Cartridge, 3500-page yield

CLT-Y505L
Yellow High-Yield Toner
Cartridge, 3500-page yield

CLT-K505L
Black High-Yield Toner
Cartridge, 6000-page yield

CLT-W506
Waste Toner Bottle

	ProXpress C2620DW	ProXpress C2670FW
Overview		
Function	Color Laser Single Function Printer	4-in-1 Color Print, Copy, Scan and Fax
Value Added Features	Eco Button, Secure Print with Built-in Pin Pad, Print Direct from USB Memory, XOA-Web	
Print		
Engine Speed	Up to 27/27 ppm in Letter	
Resolution	Up to 9,600 x 600 dpi effective output	
FPOT	Less than 17 seconds (From Ready Mode)	
Duplex	Standard	
Emulation	PCL5C/6, PostScript 3, PDF V1.7, SPL-C (Samsung Print Language)	
Copy Specification		
Copy Speed	N/A	Up to 27/27 ppm in Letter
Resolution	N/A	Up to 1200 x 1200 dpi
First Copy Out Time	N/A	Less than 19 sec
Zoom Range	N/A	25% to 400% (ADF / Platen)
Multi Copy	N/A	1~999
Copy Features	N/A	ID Copy, N-Up, Poster, Clone, Book Copy, Watermark Copy, Colalted Copy
Scan Specification		
Scan Compatibility	N/A	TWAIN, WIA
Scan Method	N/A	Color CIS
Resolution — Optical	N/A	Up to 1,200 x 1,200 dpi
Resolution — Enhanced	N/A	Up to 4,800 x 4,800 dpi
Scan Depth	N/A	Mono: 8 bit, Color: 24 bit
Scan To	N/A	USB, Email, SMB, FTP, PC, WSD
Fax Specification		
Compatability	N/A	ITU-T G3
Communication System	N/A	PSTN / PABN
Modem Speed	N/A	33.6Kbps
Color Fax	N/A	Yes
Resolution	N/A	300 x 300 dpi (Mono), Up to 200 x 200 dpi (Color)
Fax Memory	N/A	6 MB
Fax Features	N/A	Multi-Send, Delayed Send, Secure Receive, Fax Forwarding
Paper Handliing		
Input Capacity	250-sheet Cassette, 50-sheet Bypass Tray (Max 820 sheet with optional cassette)	
Output Capacity	150 sheets face down	
Media Size	3" x 5" ~ 8.5" x 14"	
Media Types	Plain Paper, Thin Paper, Thick Paper, Cardstock, Thicker Paper, Hole Punched, Transparency, Pre-Printed, Letterhead, Recycled, Archive, Bond, Label, Envelope, Cotton, Colored, Glossy	
Media Weight	16 ~ 59 lb	
ADF Capacity	NA	50 Sheets
ADF Type	NA	RADF
ADF Document Size	NA	5.6" x 5.8" ~ 8.5" x 14"
ADF Document Weights	NA	16 ~ 28 lb
General		
Mobility	Google Cloud Print, Apple AirPrint, NFC Tap and Print, Samsung Mobile Print	
Processor	533 MHz Dual Core CPU	
Memory	256 MB (Max 512 MB)	512 MB (Max 1 GB)
Hard Drive	4GB Flash Drive	
OS Compatibility	Windows (32/64 bit) XP/2003/Vista/2008/7/2008 R2, Mac OS X 10.5~10.9, Various Linux, Various Unix, CiTRIX Server	
Interface	Hi-Speed USB 2.0, Gigabit Ethernet, USB Host Direct	
User Interface	4.3" LCD Touchscreen	
Monthly Duty Cycle	Up to 60,000 pages monthly	
Noise Level	Less than 54 dBA Printing, Less than 37dBA (Standby)	Less than 55 dBA Printing, Less than 56 dBA Copying, Less than 37dBA (Standby)
Power Consumption	500 W (Printing), 18 W (Standby), 2.1 W (Sleep), 1.72 kWH (TEC)	500 W (Printing), 18 W (Standby), 2.48W (Sleep), 1.7kWH (TEC)
Unit Dimension (W x D x H)	16.54" x 17.81" x 13.9"	18.46" x 17.81" x 19.85"
Unit Weight	44.37 lbs	58.69 lbs
Consumables		
Toner — Starter Toner	Black: 2000 page toner yield; Cyan: 1, 500 page toner yield; Magenta: 1,500 page toner yield; Yellow: 1,500 page toner yield	
Toner — Standard Toner	Cyan: 3,500 pages (CLT-C505L); Magenta: 3,500 pages (CLT-M505L); Yellow: 3,500 pages (CLT-Y505L); Black: 6,000 pages (CLT-K505L)	
Waste Toner Bottle	Black: 14,000 pages, Color: 3,500 pages (CLT-W506)	
Toner Metrics	Declared cartridge yield in accordance with ISO/IEC 19798	
Option		
Memory Expansion	512MB ML-MEM370	1GB ML-MEM380
Secondary Paper Tray	520 Sheets: CLP-S680A	
What's in the box?		
Included	Power Cord, High Speed USB 2.0 Cable, Set of Starter Toner, Driver/Software CD with Digital User Manual, Warranty Card, Quick Installation Guide	

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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 | @SamsungBizUSA