

SAMSUNG

Centralized workflow solution

SCX-6555N/6545N



Samsung Monochrome Laser Copier MFPs
MultiXpress SCX-6555N/6545N

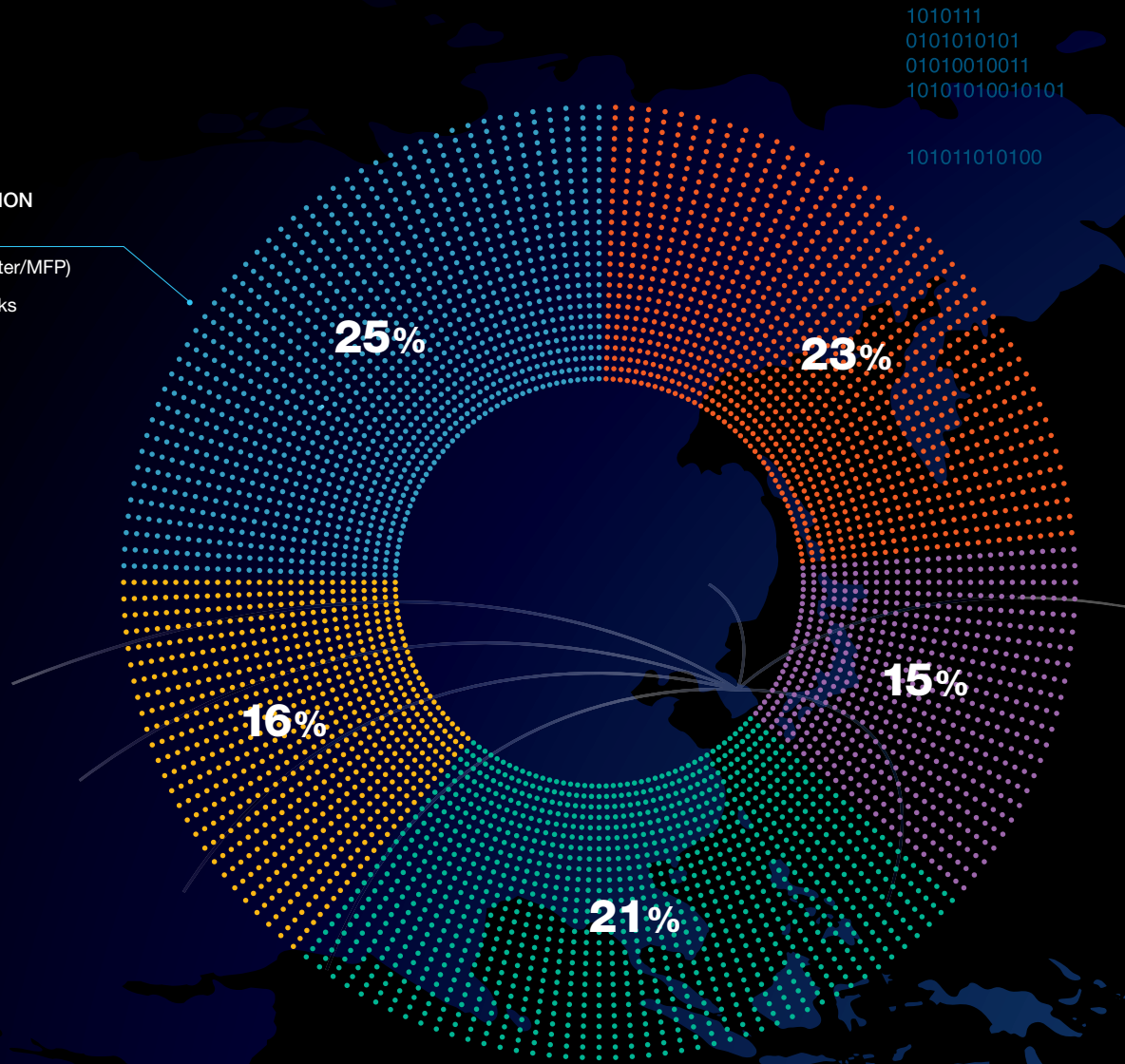
Why Samsung?

Despite the many copiers and multifunction printers in the market, there are many good reasons for choosing Samsung. Samsung is a world-renowned global company that regularly wins awards for reliability, design and innovative technology. Samsung has a wide range of technologies and products, making it an expert in digital media convergence across applications, devices and networks. In the printing industry, Samsung is the fastest-growing company, topping competitor sales for many models in its class.

Samsung has earned its reputation with award-winning excellence in performance and design innovation, and by providing businesses with leading network and security solutions. Samsung products are reliable and deliver a high monthly duty cycle, maximizing uptime and keeping business productivity high. Samsung printers are also designed for high toner yield, producing more high-quality, fade-resistant and long-lasting prints per cartridge.

SALES REVENUE BY DIVISION
(AT THE END OF 2007)

- Digital Media (Includes Printer/MFP)
- Telecommunication Networks
- Digital Appliance / Others
- Semiconductor
- LCD



About Samsung Electronics Co. Ltd.

Samsung Electronics Co., Ltd. is a global leader in semiconductor, telecommunication, digital media and digital convergence technologies with 2008 consolidated sales of US\$96 billion. Employing approximately 164,600 people in 179 offices across 61 countries, the company consists of two business units: Digital Media & Communications and Device Solutions. Recognized as one of the fastest growing global brands, Samsung Electronics is a leading producer of digital TVs, memory chips, mobile phones, TFT-LCDs, printers and MFPs. For more information, please visit www.samsung.com.

Committed to keeping the Earth green.

Samsung's innovative thinking isn't restricted simply to advancements in performance. We also apply our thinking to the challenge of keeping our world green. The result has been technology and programs that significantly reduce technology's impact on our world.



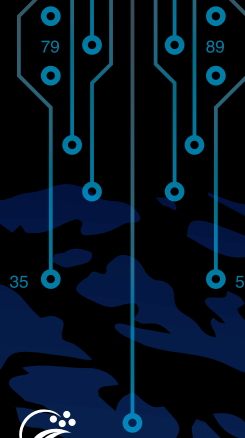
EnviroSync: This Samsung product trade-in program offers businesses an environmentally friendly way to dispose of obsolete and old peripherals.



Samsung Recycling Direct™: Samsung's global product recycling program has enabled consumers to recycle more than two million pounds of e-waste in the U.S. alone.



Eco-Friendly Manufacturing: By 2010, Samsung will have reduced greenhouse gas emissions from its operations by 45 percent from 2001 levels.



45%
Fewer Emissions

Samsung's S.T.A.R. Program: The Samsung Takeback and Recycling Program is a free toner recycling service, and is a joint effort between Samsung and FedEx. Every returned empty cartridge is safely and responsibly recycled; they are never incinerated or sent to landfills.



Planet-Friendly Technology: Along with products that consume less energy, Samsung also strives for innovative ways to reduce hazardous materials in products to reduce manufacturing waste and aid recyclability. Even product size is addressed, to reduce shipping requirements and energy use.

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Why MultiXpress?

The MultiXpress series is Samsung's innovative new copier MFP lineup, which is raising the bar for business imaging standards everywhere. It outperforms competitors' MFPs with a wealth of advanced features included as standard and a well-earned reputation for total reliability. The MultiXpress series will merge seamlessly with your existing business infrastructure via its integrated administrative and accounting solutions. With its unparalleled machine life, high quality black & white and color output, and truly innovative features, it's no wonder the MultiXpress series outshines everything in its class!



Samsung MultiXpress SCX-6555N/6545N

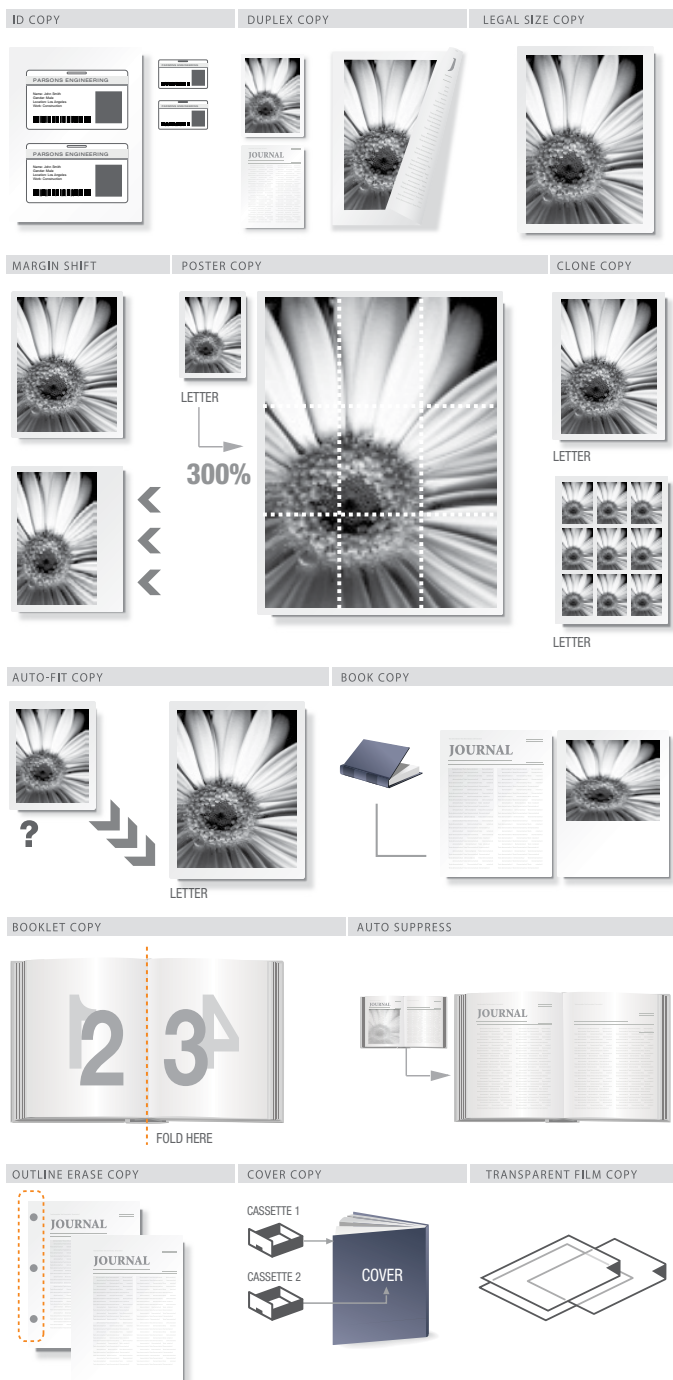
Expanded productivity

Introducing high-speed, high-end DMFPs that can centralize your printing workflow. MultiXpress 6555N/6545N DMFPs deliver fast printouts with full multifunction features like duplex and copying. And they feature Samsung document management solutions like SmarThru™ and SyncThru™. With these digital solutions at the center of your business, you can eliminate your A3 DMFP and maximize your productivity.

The most productive DMFPs

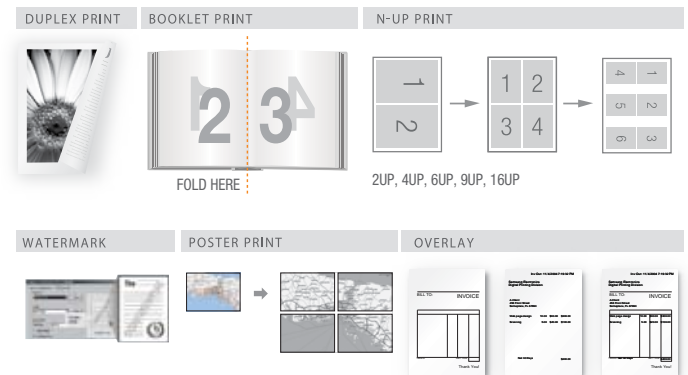
Fast Copy

The MultiXpress 6555N/6545N produces 55ppm (6555N) and 45ppm (6545N) in black and white. Moreover, the MultiXpress 6555N/6545N performs nearly all the copy functions that are typically performed on an A3 DMFP.



Fast Print

Printing black-and-white documents at 55ppm simplex (6555N) and 45ppm simplex (6545N), and 50ppm duplex (6555N) and 40ppm duplex (6545N), your workloads can be completed efficiently. The numerous standard printing features help you to print documents more easily and efficiently.



Vivid Color Scan and Network Scan

The MultiXpress 6555N/6545N's enhanced scanning resolution (4,800 x 4,800 dpi) and color CCD method reproduce your document at its finest quality.

Fast Fax (Option)

The optional fax kit offers speed dial up to 200 numbers, group dial up to 100 groups (up to 200 locations per group), duplex send and receive, fax-email and many other useful features. Incoming faxes can be 2-sided, saving additional printing costs.

Less Space

Office space is a big issue. In general, an A3 DMFP occupies more office space. Typically, the footprint of a mono A3 device is much larger than that of an A4 device. MultiXpress 6555N/6545N's ergonomic design requires up to 75% less space in your office than general A3 DMFPs, giving you more room.



The Most Reliable Multifunction Center

Maintain efficiency with Xpress reliability

Reliability is the word to describe MultiXpress SCX-6555N/6545N. It offers all the functions businesses expect from a DMFP – the fastest printing, digital copy, scan and fax – and at the same time, increases business productivity with reliable performance, quality output and simple maintenance.

Reliable Printers

We'll Take the Hassle Away

Samsung's leading edge printing technology will let you focus on your work while it delivers your documents time and time again. All of the printers within the MultiXpress series provide unparalleled reliability with high monthly duty cycles. Samsung has designed the MultiXpress DMFPs to be less service-dependent, providing less downtime within their life-cycle, along with fewer paper jams and document misfeeds.



In fact, we are confident that the only time you'll open your printer is to change the cartridge, rather than to fix a paper jam.

Model	Max. Monthly Duty Cycle
6555N	250,000 prints
6545N	200,000 prints

Easy to Use



Wide Touch Screen/UI Design

Samsung's exclusive 800 x 480 7" WVGA color wide LCD touch screen and intuitive UI design is very ergonomic and easy to use. No manual or training required.



Keyboard



Admin Setting



Network Scan



Copy Setting



Main Menu

Paper Handling

Add optional paper trays to store up to 3,240 sheets of paper at one time and reduce the frequency of refilling paper.

Paper Jam

If and when a paper jam occurs, the device indicates the problem area on the user display, so you can simply open the tray door to remove.

Modular System

The modular design makes it easy to replace consumables or add accessories. For example, a finisher or more memory can be easily slotted onto the main device.

Convenient Installation



The Professional Solution Center

Offers control with Xpress Customization

Powerful applications provide businesses with customizable solutions. Samsung's MultiXpress provides high-speed printing and copying with customizable control to increase productivity and maintain economical running cost.

Extremely Versatile

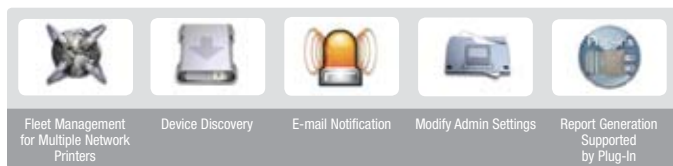
Expanded Printing Capabilities with Hard Disk Solution

The standard 80GB HDD ensures smooth print traffic in a busy office and print environment.



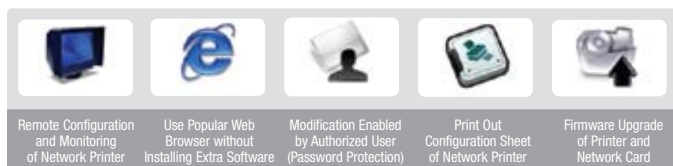
SyncThru™ Admin 5

SyncThru™ Web Admin service allows IT managers to easily manage and monitor all printers/MFPs on the network. This powerful feature permits job accounting, usage metering, authentication, storage management, remote driver installation and modification settings.



SyncThru™ Web Service

SyncThru™ Web Service provides administrators with the ability to change network and individual printer settings, upgrade firmware and view network printer/MFP status.



SmarThru™ Office

SmarThru's document management and editing features provide convenience and ease of use, for users in a complicated network environment. Network scan is also provided as a default.



SmarThru™ Workflow (Optional)

SmarThru™ Workflow streamlines the document capture-process system, enabling easy document management routing. This additional software is provided with the Samsung Network Scan Kit.

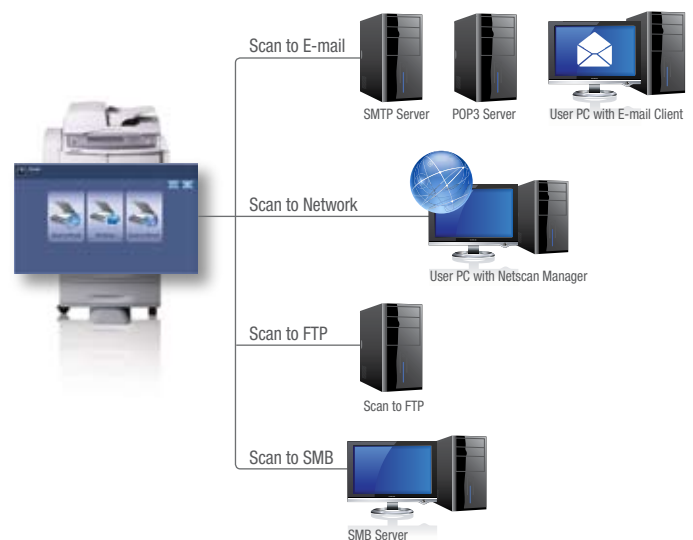


XOA Express Application Platform

XOA Express application platform is Samsung's open architecture system that allows you to add custom applications and services on your MFP, so that it can be integrated and optimized with your workflow.

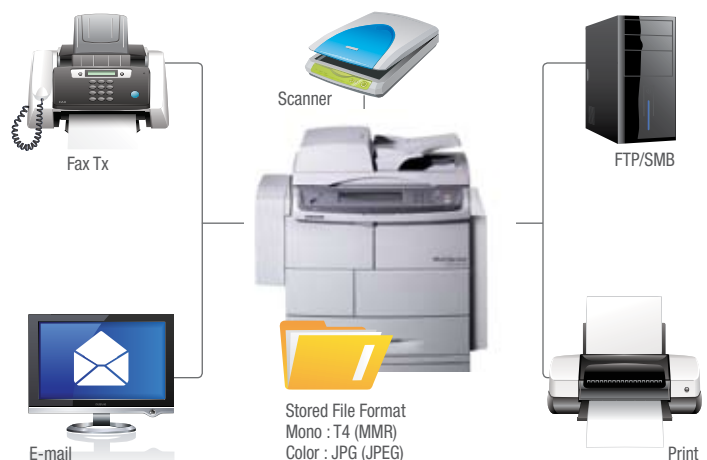
Scan to Anywhere

The MultiXpress 6555N helps to distribute documents efficiently by scanning directly to email, FTP, SMB or client.



Document Box

Store scanned data into HDD and manage the stored data. Print and send your scanned data stored on the standard 80GB hard disk drive at any time.



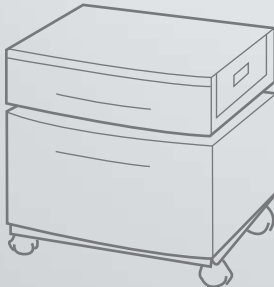
Configurations



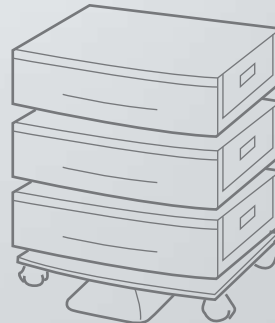
Main Unit (520 sheets + MP 100 sheets) +

Options

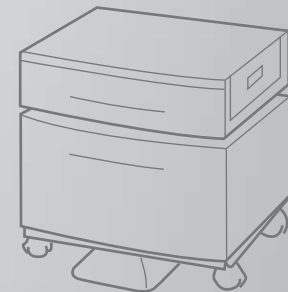
1 Finisher
+
1 SCF
(Single Cassette Feeder)
520 Sheets
+
HCF
(High Capacity Feeder)
2,100 sheets



1 Finisher
+
3 SCF Max.
(Single Cassette Feeder)
520 Sheets x 3
+
Short Stand



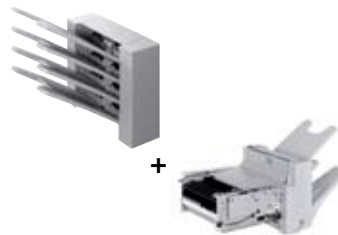
1 Finisher
+
1 SCF
(Single Cassette Feeder)
520 Sheets
+
Tall Stand



4-Bin Mailbox (MBT-40S)
Output capacity: 400 sheets



2-Bin Finisher (SCX-FIN20S)
Output capacity: 600 sheets



Combination:
4-Bin Mailbox (MBT-40S) and
2-Bin Finisher (SCX-FIN20S)
Output capacity: 1000 sheets

You can collate your printed documents and staple documents of up to 50 pages. Staple cartridge capacity is 5,000.

Specifications

Specifications	MultiXpress 6555N	MultiXpress 6545N
Print		
Simplex Speed / Duplex Speed	Up to 55 ppm / Up to 50 ppm	Up to 45 ppm / Up to 40 ppm
Resolution	1,200 x 1,200 dpi effective output	1,200 x 1,200 dpi effective output
First Print Out Time	Less than 8 seconds (from ready mode)	Less than 8 seconds (from ready mode)
Emulation	PCL5, PCL6, Postscript Level 3, TIFF, JPG, PDF v1.4	PCL5, PCL6, Postscript Level 3, TIFF, JPG, PDF v1.4
Copy		
Simplex Speed / Duplex Speed	Up to 55 ppm / Up to 50 ppm	Up to 45 ppm / Up to 40 ppm
Resolution	600 x 600 dpi	600 x 600 dpi
First Copy Out Time	Less than 5 seconds	Less than 5 seconds
Zoom Rate	25-400% (platen), 25-200% (ADF)	25-400% (platen), 25-200% (ADF)
Copy Features	ID copy, Clone Copy, N-up Copy, Poster Copy, Booklet	ID copy, Clone Copy, N-up Copy, Poster Copy, Booklet
Scan		
Compatibility	Twain Standard, WIA Standard	Twain Standard, WIA Standard
Method	Color Flatbed Scanner or DADF	Color Flatbed Scanner or DADF
Resolution (Optical) / (Enhanced)	600 x 600 dpi / 4,800 x 4,800 dpi	600 x 600 dpi / 4,800 x 4,800 dpi
Scan to	HDD, USB, Email, Client, SMB, FTP	HDD, USB, Email, Client, SMB, FTP
FAX		
Compatibility / Modem Speed	ITU-T G3 / 33.6Kbps	ITU-T G3 / 33.6Kbps
Resolution	Mono: 300 x 300 dpi / Color: 200 x 200 dpi	Mono: 300 x 300 dpi / Color: 200 x 200 dpi
Memory	HDD Storage (80GB HDD)	HDD Storage (80GB HDD)
Auto Dial	Speed Dial: 200 Locations	Speed Dial: 200 Locations
Fax Feature	On-hook Dial, Auto Redial, Last Number Redial, Mail Box, Auto Reduction, Multi Send, Delayed Send, Fax Forwarding (HDD, Email, Fax)	On-hook Dial, Auto Redial, Last Number Redial, Mail Box, Auto Reduction, Multi Send, Delayed Send, Fax Forwarding (HDD, Email, Fax)
Paper Handling		
Input Capacity and Types	520-Sheet Cassette, 100-Sheet Multi-Purpose Tray	520-Sheet Cassette, 100-Sheet Multi-Purpose Tray
Output Capacity and Types	Up to 500 sheets Face Down	Up to 500 sheets Face Down
Media Size	3.86" x 5.83" - 8.5" x 8.5" x 14"	3.86" x 5.83" - 8.5" x 8.5" x 14"
Media Type	Plain, Thin, Envelop, Labels, Card Stock, Bond, Archived, Punched, Pre-Printed, Recycled, Transparency, Letterhead, Thick, Colored	Plain, Thin, Envelop, Labels, Card Stock, Bond, Archived, Punched, Pre-Printed, Recycled, Transparency, Letterhead, Thick, Colored
ADF Capacity	100-Sheet DADF	100-Sheet DADF
ADF Document Size	Width: 5.7"-8.5", Length: 5.7" - 14.0" for Single Page Scan, 5.7" - 15.7" for Multi Page Scan	Width: 5.7"-8.5", Length: 5.7" - 14.0" for Single Page Scan, 5.7" - 15.7" for Multi Page Scan
General		
LCD	800 x 480 7" WGA Color Touch Screen LCD	800 x 480 7" WGA Color Touch Screen LCD
Memory / Storage	256MB (Max 512MB) / 80GB HDD	256MB (Max 512MB) / 80GB HDD
Processor	500 MHz	500 MHz
Connectivity	Hi-Speed USB 2.0, Ethernet 10/100/1000 base TX, USB host 2.0 (Scan to and print from USB device)	Hi-Speed USB 2.0, Ethernet 10/100/1000 base TX, USB host 2.0 (Scan to and print from USB device)
OS Compatibility	Windows 2000/XP (32/64bit) / 2003 Server (32/64 bit) / Vista, Various Linux OS including Red Hat 8-9, Fedora Core 1-4 Mandrake 9.2-10.1 and SuSE 8.2-9.2 MAC OS 10.3 - 10.5 and Windows Terminal Services	Windows 2000/XP (32/64bit) / 2003 Server (32/64 bit) / Vista, Various Linux OS including Red Hat 8-9, Fedora Core 1-4 Mandrake 9.2-10.1 and SuSE 8.2-9.2 MAC OS 10.3 - 10.5 and Windows Terminal Services
Noise Level	Less than 55 dBA (Printing) / Less than 57 dBA (Copying) / Less than 37 dBA (Standby)	Less than 55 dBA (Printing) / Less than 57 dBA (Copying) / Less than 37 dBA (Standby)
Duty Cycle, Monthly	Up to 250,000 pages	Up to 200,000 pages
Dimension (W x D x H)	25.2" x 19.4" x 23.9"	25.2" x 19.4" x 23.9"
Weight	106.3 lbs	106.3 lbs
Consumables		
Average Toner Cartridge Yield	25,000 standard pages (declared yield in accordance with ISO/IEC 19752)	25,000 standard pages (declared yield in accordance with ISO/IEC 19752)
Average Drum Yield	80,000 standard pages	80,000 standard pages
Model Codes	25,000 Page Toner Cartridge (SCX-D6555A) / 80,000 Page Drum (SCX-R6555A)	25,000 Page Toner Cartridge (SCX-D6555A) / 80,000 Page Drum (SCX-R6555A)
Accessories		
	256MB Memory Module (ML-MEM160) 520 Sheet Cassette Feeder (SCX-S6555A) 2,100 Sheet High Capacity Feeder (SCX-HCF100) Fax Kit (SCX-FAX210) 1-Bin Finisher (SCX-FIN11S) 2-Bin Finisher (SCX-FIN20S) 4-Bin Mailbox (SCX-MBT40S) Staple Cartridge (SCX-STP000) Short Stand (SCX-DSK10S) Tall Stand with Storage Cabinet (SCX-DSK10T) FDI Kit (SCX-KIT20F) 125,000 Yield Service Maintenance (SCX-V655B) 250,000 Yield Service Maintenance (SCX-V655A)	256MB Memory Module (ML-MEM160) 520 Sheet Cassette Feeder (SCX-S6555A) 2,100 Sheet High Capacity Feeder (SCX-HCF100) Fax Kit (SCX-FAX210) 1-Bin Finisher (SCX-FIN11S) 2-Bin Finisher (SCX-FIN20S) 4-Bin Mailbox (SCX-MBT40S) Staple Cartridge (SCX-STP000) Short Stand (SCX-DSK10S) Tall Stand with Storage Cabinet (SCX-DSK10T) FDI Kit (SCX-KIT20F) 125,000 Yield Service Maintenance (SCX-V655B) 250,000 Yield Service Maintenance (SCX-V655A)
Green Management		
	Energy Star Compliant, S.T.A.R. Program (Samsung Toner Recycle Program)	Energy Star Compliant, S.T.A.R. Program (Samsung Toner Recycle Program)

*Print speed will be affected by operating system used, computing performance, application software, connecting method, media type, media size and job complexity. **Copy speed is based on Single Document Multiple Copy. ***Declared continuous cartridge yield value in accordance with ISO/IEC 19798. Specifications are subject to change without notification



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