

SAMSUNG

Monochrome and Color Laser **MultiXpress** MFPs

**Faster, smarter and more
efficient business.**



Choose the multifunction printers that more businesses are choosing every day.

As the world's largest technology company, Samsung has a passion for designing and building great products that people love to use. We bring that same passion to our business printers. Samsung MultiXpress multifunction printers combine the performance, reliability and ease-of-use that employees need and the cost-effectiveness and security that businesses require.

Businesses around the world are discovering the advantages of choosing Samsung printers and MFPs, and it shows. Samsung is now the fastest growing printer company in the world.

(source: IDC)

“BLI highly recommends the Samsung CLX-9301NA. This model demonstrated excellent reliability. A strength of this device is its image quality, which was rated Very Good to Excellent.”

- Buyer's Lab Inc.

Samsung BLI Awards



Samsung Electronics America
CLX-9201NA
Outstanding
20-ppm
A3 Color MFP



Samsung Electronics America
CLX-9251NA
Outstanding
21- to 30-ppm
A3 Color MFP



Samsung Electronics America
CLX-9301NA
Outstanding
21- to 30-ppm
A3 Color MFP



Samsung Electronics America
SCX-8123NA
Outstanding
21- to 30-ppm
A3 Monochrome MFP



Samsung Electronics America
SCX-8128 Series
Outstanding
21- to 30-ppm
A3 Monochrome MFP



Samsung Electronics America
SyncThru™ Admin 6
Outstanding Network Device Management Solution



Samsung Electronics America
Samsung Mobile Print 1
Outstanding Mobile Print App



SAMSUNG



MultiXpress
C9301



The advantages of working with Samsung.

Businesses are selecting Samsung because only Samsung has the in-house components leadership, digital convergence expertise and manufacturing capability to build high quality multifunction printers you can rely on for great results every time.

Components Leadership

Great printers begin with great components. And Samsung is a market leader in most of the key components that go into a multifunction printer, including semiconductors, optical scanners, mechanical systems, control screens and toners. This components leadership enables Samsung to design printers that take advantage of the latest innovations and breakthroughs.



Design and Manufacturing Capability

 Our printers are designed by our own engineers using a quality-driven product development process. And the printers are built by Samsung at our own ISO-certified manufacturing facilities. By managing the entire process, Samsung can ensure impressive design and consistent quality. In addition, our manufacturing process is optimized to use the most ecological processes and materials available.

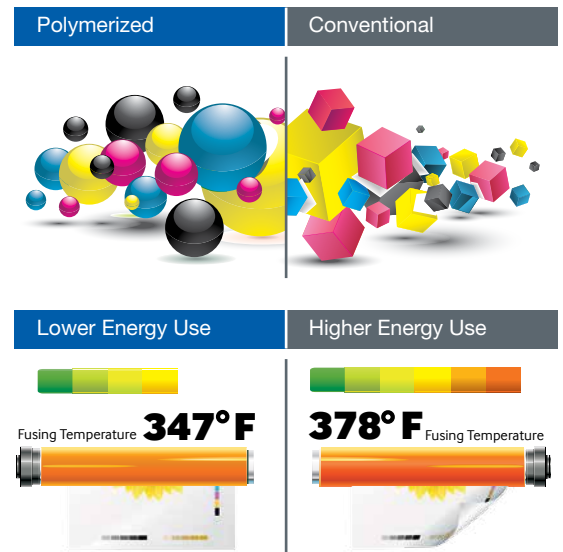


Digital Convergence Expertise

Samsung digital expertise spans PCs, displays, software, semiconductors and telecommunications. Only Samsung has the ability to converge these digital technologies to create world-class printers. Our expertise in smartphones and displays converges to create touch-screen panels that handle tasks with just a few swipes. And our expertise in semiconductors and mechanics converges to engineer all-in-one boards that boost reliability and lower power use.

Superior, Polymerized Toner

Samsung's polymerized toner features smaller and more uniform particles than conventional toner for crisper lines and more vivid colors. Its higher wax content adds a rich glossiness to images while preventing fading. And its lower fusing temperature eliminates paper curling while saving energy.



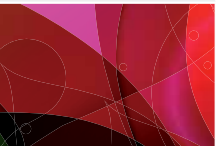
Cost Saving, Hassle-Free Ownership

Control costs with separate toners and OPC drums. You don't have to change both when only one part wears out. Additionally, the OPC drums are interchangeable for each color, so you can keep a smaller inventory on hand. The Developer unit provides a yield of 300,000 pages*, for even further reduced maintenance.

*Declared cartridge yield value in accordance with ISO/IEC targets.



Great-looking documents from fast, reliable MFPs.

Conventional	ReCP	
		Composite Color Reduction
		De-screening
		Edge Enhancement
		Color Trapping



Superior Samsung Technology Delivers Sharp, Colorful Prints

Samsung's exclusive Rendering Engine for Clean Page (ReCP) technology automatically sharpens both graphics and text for professional results. Color is trapped precisely for crisp images, and the images are de-screened to look cleaner and more natural.





High File Compression

Samsung's Mixed Raster Content (MRC) technology significantly compresses scanned files, with no reduction in quality. Smaller file sizes save storage space, and let you send scanned files more easily.



Integrated Board Increases Reliability

The engineering principle is simple: With fewer parts, there are fewer failure points. Most printers use separate processor boards for the scan, print, engine and user control functions. Samsung, however, integrates multiple boards onto a single, all-in-one board, to deliver higher reliability and faster performance.



Powerful Processing

Fully integrated 1GHz Dual Core processors increase office productivity dramatically. Large print and copy jobs are handled easily, as well as scan throughput. Every task is completed up to 1.5 times quicker, so your team can spend more time producing and less time waiting.

Ensure data security. Increase work productivity.

User Security

Authenticates a user via ID badge or PIN code. Logs user activity for accounting and security reviews.

Network Security

Secures data communications over the network using SSL, SNMPv3, IPSec, 802.1x, Protocol/Port Management and IP/MAC filtering protocols.

Document Security

Limits unauthorized use of printer functions including printing, scanning and faxing. Encrypts and stores jobs on a secure disk drive.



Protect and Secure Data Every Step of the Way

Data security is a critical concern for every organization. Whether it's a hospital with private patient records, a bank with confidential financial data, or a government agency with classified information, our MFPs have a host of security features that provides robust authentication and secure release of copies.

Device Management Solution



SyncThru™ Admin allows you to remotely discover, manage, diagnose and report on all devices within the network for increased efficiency and control.

Document Distribution Solution



With SmarThru™ Workflow, you can streamline document workflow, including document capture and distribution, to predefined destinations.

Barcode Management Solution



Use Barcode Management to manage and track stock through distribution channels, or simply improve the management of document audit trails.

Increase Productivity with Document and Device Management

Nothing slows office productivity more than employees not getting the information they need, when they need it. Samsung helps keep things running smoothly with document management solutions that capture and distribute documents securely, quickly and efficiently. And IT administrators can centrally control and manage jobs on multiple networked printers by using award-winning Samsung device management solutions.



Economical multifunction printers that are easy to use and flexible.



Control Costs the Eco Way

Our award-winning Eco features can dramatically reduce paper, toner and electricity use. With a push of the Eco button, you can print 2-up, 4-up and duplex. With the Eco Driver, you can preview documents before printing, adjust color quality and even remove unnecessary text and images. Reduce waste and printer operating costs while saving the environment.



Designed for Low Power Consumption

Samsung all-in-one printer circuit boards reduce typical energy consumption by up to 60% over conventional circuit boards. And our Instant Fusing System (IFS) technology speeds printing and copying tasks, requiring less printer operating time and associated electricity costs. Samsung's lower power usage has earned the ENERGY STAR® and the EPEAT certifications. In fact, a total of 60 of our printers have been EPEAT certified.



Easy to Print from Mobile Devices

Increase your smartphone or tablet's productivity. With the free Samsung Mobile Print App, businesses have the power to print, scan and fax directly to and from any Samsung printer or MFP on a wireless local-area network with a secure Wi-Fi access point, without the need for an external server or PC. Time-sensitive documents can be printed, signed, scanned and emailed back immediately. Productivity reaches a new level.

* Note: Wireless Access Point (AP) is required.



Easy to Operate with Color Touch Screens

Samsung's exclusive color touch panels run an intuitive user interface that enables you to easily manage complex jobs. All print functions are visible at a glance, and smart-search makes it easy to find specific functions by typing in keywords. You can even create customized shortcuts to save time.



Easy to Expand Using Embedded XOA

Samsung takes multifunction to a new level with the XOA (open architecture platform). XOA enables print solution vendors to build customized or industry-specific applications that expand printer functionality. You can also use XOA to integrate Samsung printers with your legacy systems.



Outstanding Network Device Management Solution



Outstanding Mobile Print App

"Another strength of the CLX-9301NA is its productivity, with better than average speed/performance when printing BLI's job stream, which replicates real-world usage in a multi-use environment."

- Buyer's Lab Inc.

“The Samsung MFPs are very intuitive to operate. They are quick, quiet, reliable and have an impressive range of scanning and copying functions.”

—Ulrich Hornstein
Muhldorf Clinic, Germany

“I am delighted we went with Samsung. In addition to providing a cost-effective solution to our needs, the service and support have been first class.”

—Janet Al-Karaghoul
Brunel University, U.K.





Versatile printers to suit every organizational need.

Education

Educational institutions seeking to improve student engagement and empower teachers need flexible printers that can support the diverse needs of students, faculty and staff. Samsung's commitment to bring new and immersive digital learning experiences into the classroom combines dynamic content with easy-to-use devices. Students and faculty can easily print and scan from their mobile devices. Administrative staff can use the document management features for large-scale document processing. Our MFPs are ideal for libraries, learning centers, student common areas, faculty lounges and administrative areas.



Samsung Helps Update University by Providing Students and Faculty Mobile Printing Options

Customer Need

A large university wanted to update its system in order to provide students and faculty with the ability to print securely from smartphones and tablets, while ensuring that paper and toner costs stay within budget.

Samsung Solution

The university selected Samsung multifunction printers with built-in ID badge authentication readers. Students and faculty downloaded the free Samsung Mobile Print App to their Android™, iOS or Windows®-based mobile devices.

Results

Students and faculty can now quickly print documents and web pages directly from their mobile device to a printer. No laptop is required. To ensure confidentiality and minimize paper waste, users scan their ID badge at the printer for authentication and print job release. The university is also able to track and monitor usage for both accounting and budgetary purposes.

Financial Services

Samsung offers financial services customers products and solutions designed to invigorate customer engagement and drive enterprise growth initiatives. Financial institutions have regulatory requirements to protect sensitive customer data, and Samsung multifunction printers are designed to meet strict security requirements without impacting staff productivity. They also have advanced document management features that enable organizations to streamline processing. Samsung MFPs are a great fit for branches, workgroups and financial processing centers.



Samsung Enables Leading Global Bank to Improve Document Security Without Impacting Productivity

Customer Need

A leading global bank required versatile printers with exceptionally advanced security features for its branches and processing centers. The security features had to work to protect documents without impacting staff productivity.

Samsung Solution

The bank selected a mix of Samsung medium workgroup printers for branches, and large workgroup printers for financial processing centers. All printers required user authentication through an employee ID badge scan to enable the printer functions. Data transmission was also encrypted.

Results

The advanced security features enabled the bank to secure and protect documents. Not only did Samsung printers not slow productivity, the intuitive touch screen controls and document management features increased staff productivity.

Government

Government agencies are under tight budget constraints and are always looking for ways to manage costs. Samsung multifunction printers are equipped with Eco features that allow agencies to reduce paper, toner and electricity use by up to 20%. These features also help agencies meet carbon emissions mandates. To protect sensitive documents, the printers can be deployed to require user authentication through ID badge scans. The printers can also be deployed in citizen services areas, processing centers and military/intelligence facilities.



Samsung Technology Increases Printer Efficiency in City Government

Customer Need

A mid-sized city government had an inefficient printer fleet with high operating costs. Printer usage was rising unexpectedly, and the IT staff had no ability to monitor or assess printer usage and control costs.

Samsung Solution

The city deployed a fleet of Samsung printers with advanced Eco features to save paper and toner. The printers were also ENERGY STAR and Blue Angel certified to reduce electricity use and lower carbon emissions. To reduce printer waste, printers were able to hold jobs until the users released them from the printer by using the control screen.

Results

The city significantly reduced printer-related costs including paper, toner and electricity. The IT staff was able to use the device management features to easily track and assess each department's print usage, thereby operating more efficiently.

Healthcare

Samsung offers healthcare information access points that are easy-to-use and seamless to integrate. Healthcare employees regularly print, copy, fax, scan and process sensitive patient documents. Samsung multifunction printers are designed to keep these documents confidential by using multi-layered security features, including user authentication, data encryption, secured storage, and usage monitoring. Samsung printers and MFPs can be used throughout the hospital or in medical offices including nurse's stations, wards, admissions, medical records offices, clinics and administration.



Samsung Helps Large Hospital Strengthen Patient Document Security

Customer Need

To ensure compliance with new patient privacy regulations, a large hospital was searching for solutions to improve control over confidential patient documents processed throughout the hospital.

Samsung Solution

The hospital installed Samsung medium workgroup printers and implemented the full suite of security features, including user authentication, data encryption and secured storage.

Results

The hospital significantly strengthened document security throughout its operation. Only authorized users are able to fax, scan, print and transmit confidential documents. Samsung also enabled the IT staff to monitor and track device usage, to ensure regulatory compliance.

Business

For businesses that need reliable and cost-effective products and solutions, Samsung offers one of the broadest selections of technology. All are designed to drive productivity and client satisfaction, and all are ideal additions to your workforce. Samsung MFPs, for example, are reliable, hard-working printers that keep employees productive, while leading-edge security features keep information protected. Samsung MFPs are high-performance, professional-level business machines that will enhance any business, including accounting firms, law offices, small/medium businesses, marketing agencies, satellite/retail locations, and corporate offices.



Samsung Streamlines Workflow for Large Automotive Dealer

Customer Need

The dealership's business office employees weren't working efficiently enough in scanning and archiving a large volume of contracts, invoices and repair reports. The dealership needed a more streamlined, more efficient document management solution.

Samsung Solution

The dealership chose Samsung color printers with built-in document management solutions, which greatly improved efficiency and productivity.

Results

The entire scanning and archiving process was dramatically streamlined. The Samsung printers' intuitive operation and faster speed enabled the busy staff to focus on more important business matters.

MultiXpress MFPs for every business need.

SCX MFP Workgroup



Monochrome

SCX-5935FN/NX

High-speed monochrome MFP

Print Speed & Resolution

- 35 PPM*
- 600 x 600 dpi effective
- 1,200 x 1,200 dpi effective

Scan Speed

- 35 ipm @300 dpi

Paper Size & Capacity

- 8.5" x 14"
- 600 sheets (standard)**
- 1,050 sheets (maximum)
- 80,000 page monthly duty cycle

Processing

- 500 MHz processor
- 7" color touch LCD control
- 256MB memory/80GB HDD

SCX-6545N/6555N

High-speed monochrome MFP

Print Speed & Resolution

- 45/55 PPM*
- 600 x 600 dpi effective
- 1,200 x 1,200 dpi effective

Scan Speed

- 45/55 ipm @300 dpi

Paper Size & Capacity

- 8.5" x 14"
- 720 sheets (standard)**
- 3,240 sheets (maximum)
- 200,000/250,000 page monthly duty cycle

Processing

- 500 MHz processor
- 7" color touch LCD control
- 256MB memory/80GB HDD

SCX-8123NA/8128NA/8128NX

Simple, powerful monochrome MFP

Print Speed & Resolution

- 23/28/28 PPM*
- 9,600 x 600 dpi effective (maximum)

Scan Speed

- 45 ipm @300 dpi

Paper Size & Capacity

- 11" x 17"
- 1,240 sheets (standard)**
- 2,180 sheets (maximum)
- 100,000 page monthly duty cycle

Processing

- 1 GHz dual core processor
- 7" color touch LCD control
- 320GB HDD (NA models only)
- XOA (NX model)

SCX-8230NA/8240NA

Robust and expandable monochrome MFP

Print Speed & Resolution

- 30/40 PPM*
- 9,600 x 600 dpi effective (maximum)

Scan Speed

- 45 ipm @300 dpi

Paper Size & Capacity

- 11" x 17"
- Banner
- 1,240 sheets (standard)**
- 3,140 sheets (maximum)
- 120,000/150,000 page monthly duty cycle

Processing

- 1 GHz dual core processor
- 8.9" color touch LCD control
- 1GB memory/320GB HDD
- XOA (open architecture platform)

*Print speed will be affected by operating system used, computing performance, application software, connection method, media type, media size and job complexity.

**Includes document feeder, standard paper cassette and bypass tray.

CLX MFP Workgroup



Color

CLX-8640ND/8650ND

Fast and compact color MFP

Print Speed & Resolution

- 40/51 PPM*
- 9,600 x 600 dpi effective (maximum)

Scan Speed

- 70 ipm @300 dpi (duplex)

Paper Size & Capacity

- 100-sheet single pass duplexing automatic document feeder
- 8.5" x 14"
- 720 sheets (standard)**
- 2,180 sheets (maximum)
- 200,000 page monthly duty cycle

Processing

- 1 GHz dual core processor
- 7" color touch LCD control
- 1GB memory/320GB HDD
- XOA (open architecture platform)

CLX-9201NA/9251NA/9301NA

Simple and powerful color MFP

Print Speed & Resolution

- 20/25/30 PPM*
- 9,600 x 600 dpi effective (maximum)/1,200 x 1,200 dpi (real)

Scan Speed

- 45 ipm @300 dpi

Paper Size & Capacity

- 11" x 17"
- 1,240 sheets (standard)**
- 2,180 sheets (maximum)
- 100,000 page monthly duty cycle

Processing

- 1 GHz dual core processor
- 7" color touch LCD control
- 1GB memory/320GB HDD
- XOA (open architecture platform)

CLX-9252NA/9352NA

Robust and expandable color MFP

Print Speed & Resolution

- 25/35 PPM*
- 9,600 x 600 dpi effective (maximum)

Scan Speed

- 45 ipm @300 dpi

Paper Size & Capacity

- 11" x 17"
- Banner
- 1,240 sheets (standard)**
- 3,140 sheets (maximum)
- 120,000/150,000 page monthly duty cycle

Processing

- 1 GHz dual core processor
- 8.9" color touch LCD control
- 1.5GB memory/320GB HDD
- XOA (open architecture platform)

Product Support: 1-866-SAM4BIZ | 1-800-SAMSUNG | samsung.com/printer

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