

Digital Scanning Solutions

Versatile, affordable scanning
solutions for every day business



SAMSUNG

Versatile, affordable scanning solutions from Samsung

Wherever you are, whatever your business, if you need to scan and share documents there's a Samsung solution that's just right.

Turning our already versatile multi-functional laser printers into real productivity centres, this advanced technology puts the power and performance of more expensive machines within everyone's reach.

Scan to USB

These days, most multi-function printers (MFPs) can be used to scan a document. But how do you get that information to where you need it the most? The fact is, unless the MFP is connected to a network – a network that you're authorised to use – you can't. Unless, that is, it's a Samsung Laser MFP with Scan to USB technology, which lets you scan in mono or colour directly to a standard USB plug-in memory storage device.

Ideal for shared locations

Samsung's Scan to USB solution is a perfect match for small businesses or educational facilities such as libraries, schools, colleges, or any non-networked location. Students can use it to gather research material from a library for example.

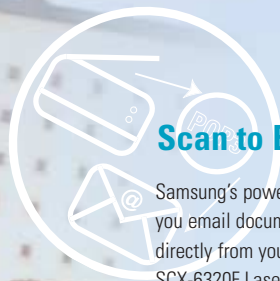
Instead of borrowing large numbers of cumbersome books or newspaper articles they can simply plug in their USB memory storage device and scan the pages of greatest relevance using a Samsung Laser MFP such as the SCX-4520 or 4720F and everything's there, right where you need it.

Once finished, all they have to do is unplug the USB memory device and carry away all their digital information in their pocket. And when they need to retrieve it, it's a simple job to plug the USB storage module into a laptop or PC and everything's there ready to insert into their thesis or project.

In brief

- Scan directly from the Samsung MFP to any standard USB memory storage device
- Ideal for mono or colour scanning and sharing information without the need for a network PC
- Plug and go simplicity with no need for added software
- Supports common file formats such as PDF, BMP, JPEG and TIFF files





Scan to E-mail

Samsung's powerful Scan to E-mail solution lets you email documents to anyone in the world directly from your network connected SCX-6220 or SCX-6320F Laser multi-functional printer. Simply start your scan, type in the email address using the email keypad or choose the addresses you want to send to from the built-in directory, and your document will be in the recipients' inboxes in moments.

There's no need for a PC and no need for any other hardware or software on the network connected SCX-6220 or SCX-6320F. What's more, because the address book is automatically updated by your main email server it will always be completely up to date. It's versatile, too. Need to send a PDF file? No problem. A TIFF or JPEG? They're just as easy. Just make your selection from the intuitive front panel display and let your Samsung MFP do all the work.

A powerful productivity tool

Samsung's Scan to E-mail solution is a powerful productivity tool for any small to medium sized enterprise or workgroup within a larger organisation. For example, a member of a Mergers and Acquisition Team might want to share sensitive hard copy reports or news articles with selected colleagues.

All they have to do is scan the relevant pages using the SCX-6220 or SCX-6320F, select the address, add a message subject on the full email keypad, and send. Everyone gets the information they need and, unlike faxes, confidentiality is maintained from the moment it's sent to the moment it's received.

In brief

- Fast, efficient distribution of scanned documents in mono or colour direct to any valid email address
- No other hardware or software needed on the network ready version of SCX-6220 or SCX-6320F
- Choice of PDF, BMP, JPEG and TIFF files for added convenience
- Easy to configure and use with industry standard e-mail protocols
- Easy access to existing e-mail address books and email keypad
- Time-saving Scan Once, Distribute Many feature for multiple emails



Scan to Network

Samsung's advanced Scan to Network solution gives you an easy way to capture and store information from hard copy documents. Featuring the same walk-up simplicity of our other scanning solutions, Scan to Network turns your Samsung network connected SCX-6220 and SCX-6320F MFP into a powerful engine for capturing and sharing information. Now you can scan directly to your networked PC or to a network file server or even directly to your document management or ERP system.

The easy way to capture and share information

Samsung's Scan to Network solution is ideal for any office department – Goods In, Sales, Finance, Marketing, Technical Support, and others – that needs to capture, store, share and retrieve information from hard copy documents.

One example might be to centralise information as part of an initiative to evaluate supplier performance. Purchasing can scan and share bids and proposals, Goods In can capture delivery notes and packing lists, and Finance can do the same with hard copy credit reports and other research. Just scan the documents using the SCX-6320F connected on your network and send them directly to a shared folder on the network file servers for immediate, on-demand access by all interested parties.

In brief

- Scan directly to your networked PC
- Effortless scanning from the Samsung SCX-6320F MFP to anywhere on your network
- Ideal for capturing and sharing information
- Integrates with document management and ERP systems
- Supports PDF, JPEG and TIFF files



Document Management Software



Samsung's SmarThru 4™ software, is a powerful image and distribution application to enhance your Laser MFP. This free software adds even more functionality such as the ability to convert scanned files into editable text documents using built in OCR [Optical Character Recognition] software. Users will also appreciate the convenience of scanning documents directly to their PC by using SmarThru client. With Samsung SmarThru 4 software you will wonder how you ever managed your documents without it.

Choosing the solution that's right for you

		SCAN TO USB	SCAN TO EMAIL & SCAN TO NETWORK
Usage	Specification	SCX-4520 / SCX-4720F	SCX-6220 / SCX-6320F
SCAN	Compatibility	Twain standard, WIA standard	
	Method	Colour CCD	
	Resolution (Optical)	600 x 600 dpi	
	Resolution (Enhanced)	Max. 4800 x 4800 dpi	
	Effective Scan Length	Platen: 297mm, ADF: 356mm	
	Effective Scan Width	208mm	
	Colour Bit Depth	Internal: 36 bit, External: 24 bit	
	B/W Bit Depth	1 bit for text mode, 8 bit for gray mode	
	Gray Scale	256 levels	
	Supported File Types	Multi page TIFF/PDF/BMP (B/W), JPEG (Colour)	
PAPER HANDLING	Email	N/A	Global address search using LDAP
	Media Size (for print)	Tray: Legal, A4, letter, Folio, Executive, B5, A5, A6 - 108 x 148mm ~ 216 x 356 mm MP Tray: Legal, A4, letter, Folio, Executive, B6, A5, A6, Envelope 6 3/4, 7 3/4, #9, #10, DL, C5, B5	Tray: A4, letter, Legal, Folio Manual Tray: A4, letter, Legal, Folio, Executive, Envelope 6 3/4, 7 3/4, #9, #10, DL, C5, B5
	ADF Capacity	50-sheets (Letter / A4, 20lb / 75gsm)	
	ADF Document Size	Width: 174 ~ 216mm Length: 128 ~ 356mm for single page scan 128 ~ 400mm for multi pages scan	
COPY	Speed *	Up to 20ppm in A4	
	Resolution (Optical)	600 x 600 dpi Text, Text / Photo mode: 600 x 300 dpi Photo mode: 600 x 600 dpi (Platen) 600 x 600 dpi (ADF)	
	Resolution (Enhanced)	600 x 600 dpi	
	Duplex Copy	N/A	Standard (1:1, 1:2, 2:1, 2:2)
PRINT	Speed **	Up to 20ppm in A4	
	Resolution	Up to 1200 dpi Effective Output	
	Emulation	PCL6	
	Duplex Print	N/A	Standard
FAX	Modern Speed	33.6 kbps (4720F only)	33.6 kbps (6320F only)
	Transmission Speed ***	Approx. 3 secs per page (4720F only)	Approx. 3 secs per page (6320F only)
	Scan Speed ****	Platen: Approx. 2 secs per page (4720F only) ADF: Approx. 4 secs per page (4720F only)	Platen: Approx. 1.4 secs per page (6320F only) ADF: Approx. 1.5 secs per page (6320F only)
GENERAL	Net Dimension (W x D x H)	450 x 435 x 457mm	540 x 441 x 488mm
	OS Compatibility *****	Windows 98/ME/NT4.0/2000/XP, Various Linux OS (via USB interface only) including Red Hat, Caldera, Mandrake, Slackware, SuSE and Turbo Linux	
	Document Management Software	SmarThru 4 included	
	Yield ISO 19752 5% coverage	Standard: 3000 pages High Yield: 5000 pages	Standard: 8000 pages Drum: 20,000 pages
OPTIONS	Network	Internal Network Card (SCX-00NB) Wireless Internal Network Card (SCX-00LA)	Network Kit (SCX-6320NA) – Internal Network Card – QWERTY keyboard & DIMM for Scan-to-Email

* Copy speed is based on single document multiple copy.

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

*** Condition: Standard resolution, MMR (JBIG), Maximum modem speed, Phase "C" by ITU-T No.1 Chart, Memory TX, ECM.

**** Condition: ITU-T No.1 Chart, Standard Resolution.

***** Please visit www.samsungprinter.com to download the latest software version.

USB direct connectivity



SCAN TO USB
SCX-4520 / SCX-4720F

Email keypad



SCAN TO EMAIL/NETWORK
SCX-6220 / SCX-6320F

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