MultiXpress 6555N

Differences

PRINT

Speed (Mono) *	Simplex : Up to 53 ppm in A4 (55 ppm in Letter) / Duplex : Up to 50 ppm in A4 (52 ppm in Letter)
First Print Out Time (Mono)	Less than 8 seconds (From Ready mode)
Resolution	Up to 1,200 x 1,200 dpi effective output
Emulation	PCL5e, PCL6, PostScript 3, PDF 1.4, TIFF, JPG
Duplex	Standard

COPY

Speed **	SDMC : Up to 53 cpm in A4 (55 cpm in Letter) / MDSC : Up to 53 cpm in A4 (55 cpm in Letter)
Resolution	Up to 600 x 600 dpi
First Copy Out Time (Mono)	Less than 5 seconds
Zoom Rate	25 ~ 400% (platen), 25 ~ 200% (ADF)
Multy Copy	1 ~ 999
Duplex Copy	Standard (1:2, 2:2, 2:1)
Copy Features	N-up, ID Card copy, Margin shift, Book copy, Covers, Transparencies, Booklet, Clone, Poster, Save to file, Erase edge, Book center erase, Page numbering, Time&Date stamp, ID stamp, Erase background

SCAN

Compatibility	N/W TWAIN standard, WIA standard
Method	Color Faltbed Scanner or DADF
Resolution (Optical)	Up to 600 x 600 dpi
Resolution (Enhanced)	Up to 4,800 x 4,800 dpi
Scan to	HDD, E-mail, FTP, SMB, Client, USB (Direct Scanning)

FAX

Compatibility	ITU-T G3
Modem Speed	33.6 Kbps
Resolution	Mono : Up to 300 X 300 dpi / Color : Up to 200 X 200 dpi
Memory	HDD store
Auto Dial	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 / E-mail / Fax)

PAPER HANDLING

Input Capacity and Types	520-sheet Cassette, 100-sheet Multi-Purpose Tray*
Output Capacity and Types	Up to 500-sheet Face Down
Media Size	Letter, Legal, Oficio, Folio, A4, JIS B5, ISO B5, Executive, A5, Statement, A6, PostCard 4x6, Envelope B5, Envelope Monarch, Envelope COM-10, Envelope DL, Envelope C5, Envelope C6 Custom : 76.2 mm x 127 mm (3"x5") ~ 215.9 mm x 355.6 mm (8.5"x14.0")
Media Type	Plain Paper, Thin Paper, Bond, Punched, Pre-Printed, Recycled, Envelope, Transparency, Label, CardStock, Letterhead, Thick, Cotton, Colored, Archive
ADF Capacity	100-sheet DADF
ADF Document Size	Width : 145 ~ 216mm (5.7"~8.5") / Length : 145 ~ 356mm (5.7"~14.0") for Single page scan 145 ~ 400mm (5.7"~15.7") for Multi pages scan

GENERAL

LCD	800 x 480 7" WVGA Color Touch Screen LCD
Memory / Storage	256 MB / 80 GB HDD
OS Compatibility	Windows 2000 / XP (32/64bit) / 2003 Server / Vista (32/64bit), Various Linux, Mac OS X 10.3~10.5
Interface	Hi-Speed USB 2.0, Ethernet 10/100/1000 base TX, USB host 2.0 (Scan to USB, USB print)
Noise Level	Less than 55 dBA (Printing) / Less than 57 dBA (Copying) / Less than 37 dBA (Standby)
Duty Cycle, Monthly	Up to 250,000 sheets / month
Dimension (W x D x H)	641 x 494 x 607 mm (25.2" x 19.4" x 23.9")
Weight	48.2 Kg (106.3 lb)

SUPPLIES

Type	2-piece Cartridge
Mode	SCX-D6555A : Average 25,000 standard pages** SCX-R6555A : Average 80,000 pages*

OPTIONS

Options	Fax Kit : SCX-FAX210 / Finisher : SCX-FIN10S / SmarThru™ Workflow : SCX-KIT11S / 256MB Memory : ML-MEM160 / Staple Cartridge : SCX-STP000 / Short Stand : SCX-DSK10S / Tall Stand : SCX-DSK10T / 520-sheet Cassette Tray : SCX-S6555A / 2,100-sheet HCF SCX-HCF100 / FDI : SCX-KIT20F

* 70 gsm paper (Europe usually use 80 gsm paper)
** Declared cartridge yield value in accordance with ISO/IEC 19752

Reliable performance, it's my inspiration.

imagine centralized workflow solution

Samsung *MultiXpress* 6555N

SAMSUNG

Why Samsung?

With all the copiers and multi-function printers on the market, why choose Samsung? Samsung is a world-renowned global company that regularly wins awards for reliability, design and innovative technology. It has the widest range of technologies and products, making it an expert in digital convergence. In the printing industry, Samsung Printers is the fastest growing company, topping sales for many models.

Samsung has earned its reputation with award-winning excellence, based on performance, eco-friendliness and design innovation and for providing businesses with network and security solutions. Samsung printers are reliable and deliver a high monthly duty cycle, keeping business productivity steady. In addition, they are reliable with low toner failure, and produce high quality color prints which are more durable and last a long time without fading.
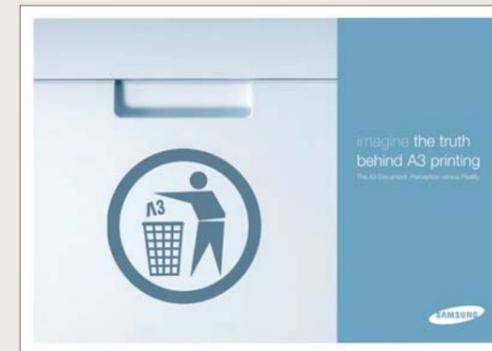
Samsung also has a global reputation for environmental responsibility, not only in production but also in post-consumer recycling and creating pollution-free work environments.

Brand Equity

RANK	COMPANY
1	Coca-Cola
2	Microsoft
3	IBM
5	NOKIA
21	SAMSUNG
25	SONY
36	Canon
56	xerox
88	STARBUCKS

Unit : US$ bil.
Source : BusinessWeek / Interbrand

Most Innovative Company

RANK	COMPANY	Margin Growth 2001 – 2006 %	Stock Return 2001 – 2006 %
1	Apple	-	50.6
2	Google	-	-
3	TOYOTA	5.21	20.50
4	GE	1.36	1.11
5	Microsoft	-3.04	0.83
6	P&G	3.70	12.20
7	3M	5.49	7.77
8	Walt Disney	7.35	11.71
9	IBM	4.97	-3.48
10	SONY	1.14	-2.62
17	SAMSUNG	8.07	36.24

Source : Business Week May, 2007

ALL BRANDS ARE NOT CREATED EQUAL

Best Global Brands 2007

Interbrand

THE WORLD'S MOST INNOVATIVE COMPANIES...

The World's Most Admired Company
4th Place Among Electronics Companies!

	2006/2005		SCORE
1	1	General Electric	8.24
2	2	Siemens	7.19
3	11	Matsushita Electric Indl.	7.03
4	3	Samsung Electronics	6.79
5	4	Royal Philips Electronics	6.63
6	5	Sony	6.49
7	10	Hitachi	6.33

* Dates refer to year of survey

Why A4?

imagine the truth behind A3 printing

In the past customers always considered they needed an A3 Copier. However, according to a recent report*, just 2.35% of the total page volume printed is on A3 paper. Given that the average office worker produces 8,636 pages a year, just 202 pages are A3, which is less than a page a day. Because people are moving towards scanning and printing original documents, which can be scaled to fit the paper size available, the need for A3 output has declined.

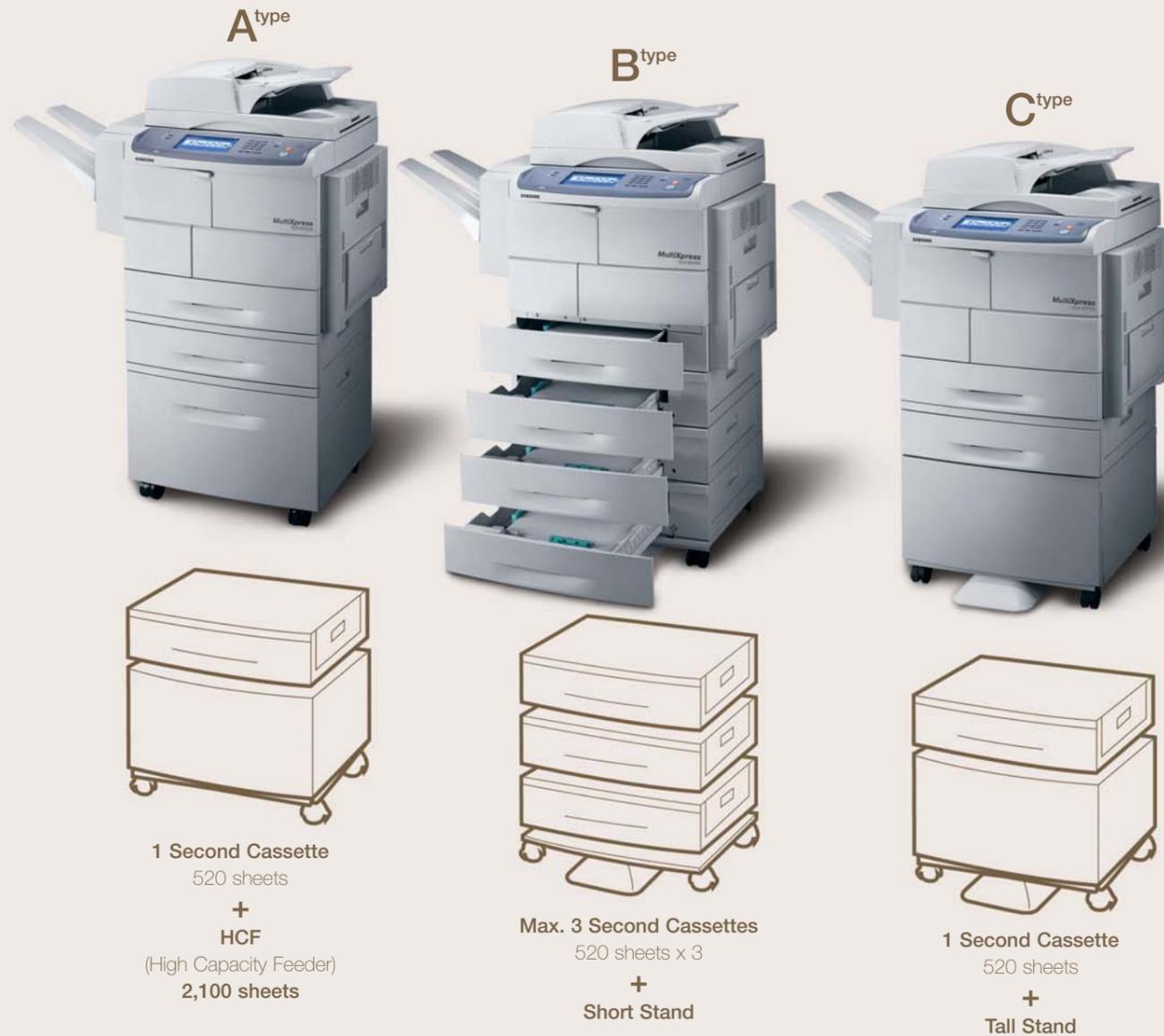Just think. When is the last time you copied or printed on an A3 Copier?

Why *MultiXpress*?

Samsung's new A4 digital multifunction printer series, the **MultiXpress**, has become the industry standard for high performance MFPs. It stands out from other multifunction printers because it offers more updated functions and proven reliability.

The **MultiXpress** is the fastest multifunction printer on the market today, making it the best choice for the business environment. Add in features such as reliability, quality color/mono output and high performance with innovative features like administrative and accounting solutions and the **MultiXpress** shines above other MFPs.

Imagine a high-speed, high-end A4 digital multifunction printer that could centralize your printing workflow. The **MultiXpress** 6555N delivers fast color printouts, but with full multifunction features like duplex and copying. And it features Samsung's document management solutions like SmarThru and SyncThru. With this printer at the center of your business, you can eliminate your A3 copier and maximize your productivity. With Samsung **MultiXpress** 6555N, it's not that hard to imagine
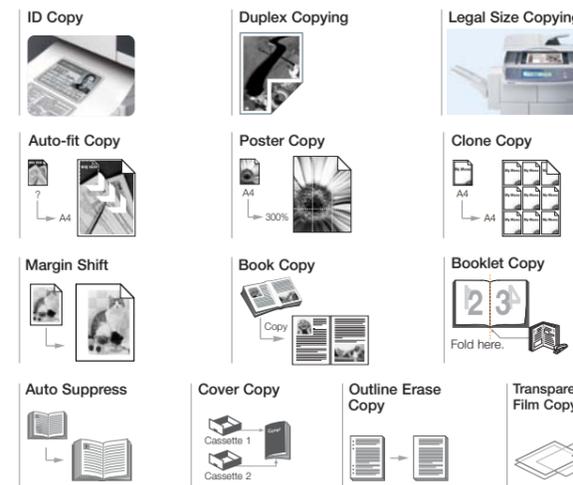
Imagine expanded productivity

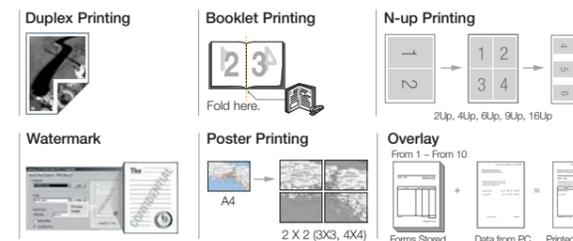## Office space is also a big issue.

In general, A3 centric copiers occupy more office space. Typically, the footprint of a mono A4 capable device is much larger than that of an A4 device, 70%* larger by volume on average. An A3 device takes up a lot of space with its console. But an A4 device only needs the corner of your desk or room.

A type
B type
C type

1 Second Cassette
520 sheets
+
HCF
(High Capacity Feeder)
2,100 sheets

Max. 3 Second Cassettes
520 sheets x 3
+
Short Stand

1 Second Cassette
520 sheets
+
Tall Stand

Control Panel Components

1. Machine Setup   2. Job Status   3. Status
4. Display Screen   5. Number Keypad   6. Interrupt
7. Stop   8. Power Saver   9. Clear   10. Redial/Pause
11. On Hook Dial   12. Clear All   13. Start

The fastest A4 copier!

- **Fast Copier**
  Not only does the **MultiXpress** 6555N's produce BW 53ppm per minute in A4 size but its duplex copy speed is almost as fast ~ 50 copies per minute when using the in built Document Feeder [DADF]. Moreover, the **MultiXpress** 6555N performs nearly all the copy functions that are generally operated on A3 copiers.

ID Copy | Duplex Copying | Legal Size Copying

Auto-fit Copy | Poster Copy | Clone Copy

Margin Shift | Book Copy | Booklet Copy

Auto Suppress | Cover Copy | Outline Erase Copy | Transparent Film Copy

- **Fast Printer**
  At 53 prints per minute (simplex) and 50 prints per minute (duplex) your workloads cab be completed efficiently.
  And with many standard printing functions built in you can expand the range of your printing jobs.
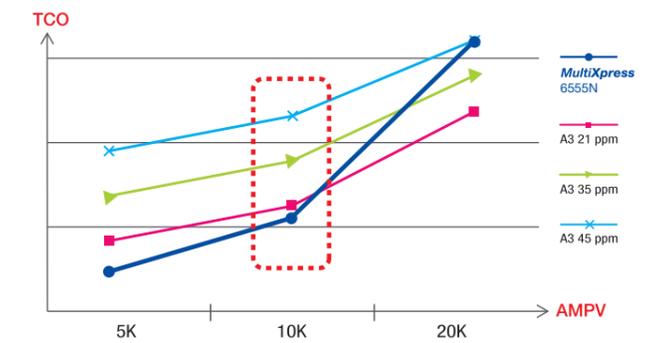
Duplex Printing | Booklet Printing | N-up Printing
2Up, 4Up, 6Up, 9Up, 16Up

Watermark | Poster Printing | Overlay
From 1 ~ From 10
2 X 2 (3X3, 4X4)

- **Vivid Colour Scanner & Network Scan**
  The **MultiXpress** 6555N's enhanced scanning resolution (4,800 x 4,800 dpi) and colour CCD method can help you deal with the finest quality for your document production.

- **Fast Fax (Option)**
  With the optional Fax kit installed you can experience a variety of functions such as speed dial up to 200 numbers, group dial up to 100 groups (max. location per 1 group is 200), duplex send and receive, Fax-Email and etc.
  And because of the Duplex function then received faxes can be printed out double sided to reduce your operating costs.

The most effective business center!

- **TCO (Total Cost of Ownership)**
  When compared to the TCO of general A3 office copiers the Samsung **MultiXpress** 6555N's TCO can result in one of the lowest running costs in its class at an average of 10,000 prints per month [AMPV].
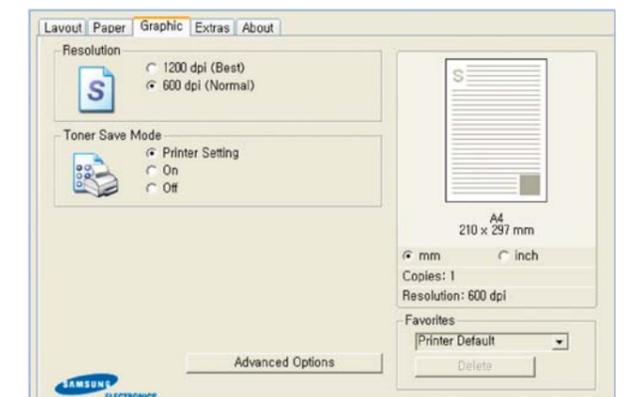
TCO Comparison by AMPV

TCO

MultiXpress 6555N
A3 21 ppm
A3 35 ppm
A3 45 ppm

5K | 10K | 20K

AMPV

*Factor
❶ Set Price: based on the rendor's websites
❷ Consumable CPP   ❸ PM Parts CPP   ❹ Service Cost

- **Space**
  MultiXpress 6555N's economical design takes up to 75% less space in your office than general A3 copiers so you have more room around you.

- **Toner and Energy**
  With the embedded "Toner Save Mode" in the Printer driver, users can save toner by up to 25%. This is ideal for printing draft documents and reports without seeing a dramatic reduction in print quality.

The Most Reliable Multifunction Center

Maintains efficiency with Xpress reliability

Reliability is the key word to describe the **MultiXpress** 6555N. The **MultiXpress** offers all the functions businesses expect from a multifunction printer — color printing, digital copying, scanning, and faxing, while increasing workflow with reliable performance, high quality and simple maintenance. Print quality is equal to dedicated A3 MFP and Samsung reliability and economical TCO make it the right office printing center for every business.
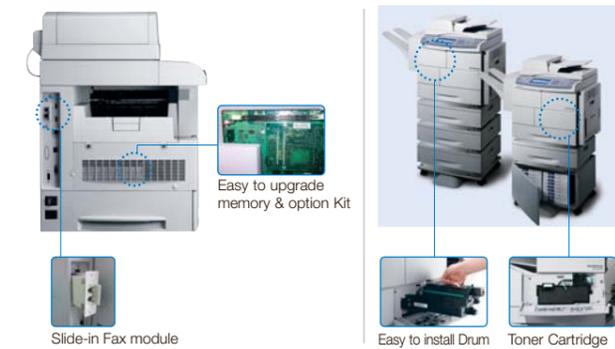
The most reliable performer!

- **Wide Touch Screen/UI Design**
  Samsung's exclusive 800 x 480 color wide LCD touch screen and 3-dimentional UI design can help users make selection simple and reduces time spent learning user manuals and educating new staff members.

Main Menu	Copy Setting	Admin Setting
Keyboard	Network Scan	

- **Paper Handling**
  Additional paper trays can be added to provide up to 3,240 sheets of paper on line, reducing the need to frequently refill with paper.
  Also print job rescheduling manages the printing jobs based on FIFO (First In First Out) order. So when the previous printing job mismatches the property of the paper the next job can continue to print so reducing working time and running on the system.

- **Set, Consumables and Options**
  While general A3 copier takes up 3.5 hours to complete installation, it only takes approximately less than 30 minutes from unpacking the box to plug-in for the device to be ready to operate. With a modular build system it's easy to install consumables or upgrade options such as the finisher or memory as they can be simply slotted into the main device.

- **Customer Installable CRU Design**

Easy to upgrade memory & option kit

Slide-in Fax module

Easy to install Drum   Toner Cartridge

- **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.

- **Automatic Toner Ordering System (i-ATOS)**
  This innovative automatic toner ordering system allows for easy and convenient ordering of supplies such as toner cartridges for your MFP. Once the i-ATOS application is installed, instant alerts to your designated supplier can be made by e-mail or a direct link to their homepage for ordering at the click of a button.

The Professional Solution Center

Offers control with Xpress Customization

Color provides the professional touch that a company needs to promote its business. Samsung's **MultiXpress** provides high-speed color printing and copying, but it also offers customizable control allowing businesses to choose standard black copies as default and easily change to color when needed. With its color touch screen UI, this process is simple and increases productivity and maintains an economical TCO.
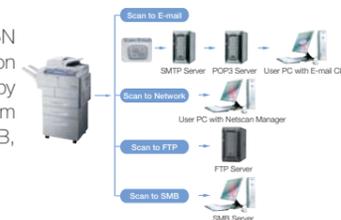
The most powerful solution center!

- **Expanded Printing**
  - Capabilities with Hard Disk Solution
    : An embedded 80GB HDD reduces network traffic congestion and saves computer storage space.

Collate Printing	Proof Printing	Delayed Printing	Confidential Printing	Store Job

- **Scan to Anywhere**
  The **MultiXpress** 6555N supports efficient distribution of scanned documents by allowing you to send them through e-mail, FTP, SMB, Client.

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

Fleet Management for Multiple Network Printers	Device Discovery	E-mail Notification	Modify Admin Settings	Report Generation Supported by Plug-In

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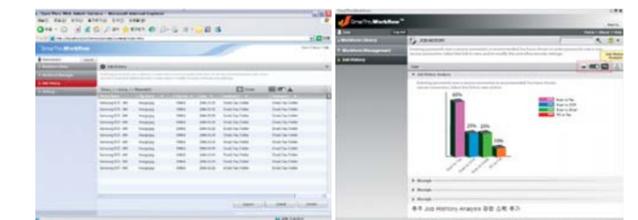

Remote Configuration and Monitoring of Network Printer	Use Popular Web Browser without Installing Extra Software	Modification Enabled by Authorized User (Password Protection)	Print Out Configuration Sheet of Network Printer	Firmware Upgrade of Printer and Network Card

- **SmarThru™ Office**
  Document management and editing features are greatly enhanced for easy and convenient use with Samsung MFP in offices with complicated networks and a variety of equipment. Also network scan is provided asdefault.

Edit Binding	Store Search	Fax e-mail network	OCR	Application

- **SmarThru™ Workflow (Option)**
  SmarThru™ Workflow streamlines the document capture-process-route system enabling easy document management. This additional software is provided with the Samsung Network Scan Kit.

- **JScribe® (Printing Open Platform) Introduction**
  - JScribe® is an embedded application - and communication platform for printers and multifunctional devices
  - The primary goal is to provide an application customization mechanism for these devices
  - JScribe® is not restricted to specific models; JScribe® applications work on all platforms, which are "JScribe® enabled"
  - JScribe® allows 3rd parties to extend the functionality of these devices by flexible, customised applications

Job Accounting	Mobile Printing	Security	Form Printing	Document Handling

Solutions

JScribe Open Architecture (Samsung Open Platform)

SAMSUNG Samsung Printer OS