

SAMSUNG

smartmultiXpress4

The New way of
Printing, Innovated
for **Smarter Business**

Multifunction

X4300



SMART PRINTING.
BUSINESS INNOVATION.



EXPERIENCE POSSIBILITIES EXPANDABLE AND CUSTOMIZABLE

Overview

To keep up with the fast-paced business world, businesses today are embracing bring-your-own-device (BYOD) policies. This is leading to more efficient, seamless operations and highly productive, always-on employees using smart intuitive technology in the form of smartphones and cloud computing.

Businesses now want to extend that smart technology to all devices to gain the same level of intuitiveness and flexibility. A printer is no exception. From scanning to printing, printers are expected to have the same smart functionalities as cutting-edge mobile devices. Businesses seek smart printing solutions that can be easily managed while still delivering powerful performance at reduced costs.

The SMART MultiXpress X4300 provides smart usability that allows users to work faster and more efficiently using intuitive, easy-to-use controls. And with high-performance and cost-efficient features, this printer can meet the print demands of businesses that depend on heavy volume printing, while lowering total cost of ownership (TCO).

Key benefits

Work smarter with an intuitive Smart UX Center

- Touch to point, just like on a tablet
- Do more with productivity-boosting features
- Tap to print with NFC technology

Process prints and scans at super-fast speed without sacrificing quality

- Faster scanning and fuss - free printing
- Stand out with sharp, high - quality print output

Stay worry-free from security risk, high operational costs and more

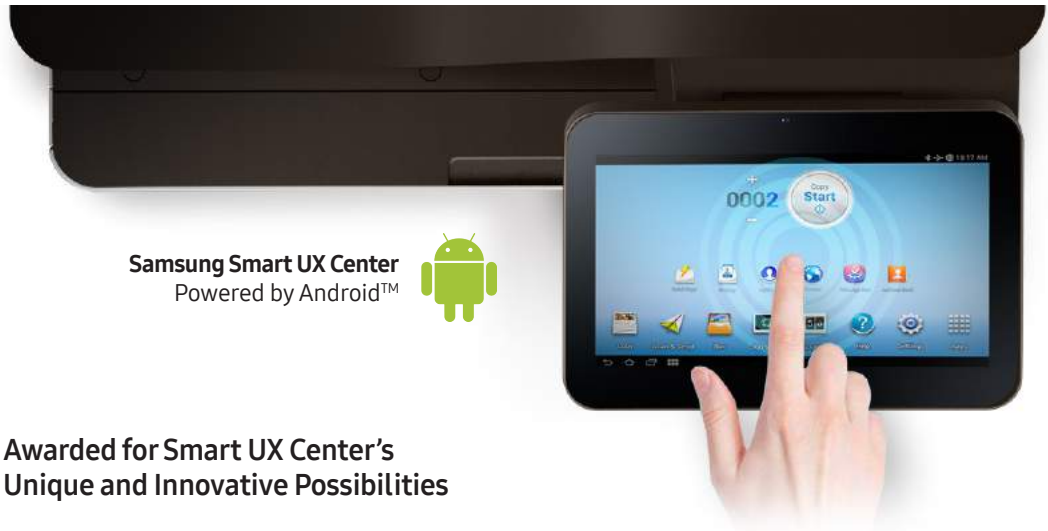
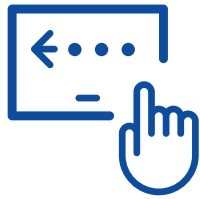
- Stay worry-free from failure, security risk and downtime
- Lower costs with high durability
- Enhance productivity with variable options



WORK SMARTER WITH AN INTUITIVE SMART UX CENTER

Touch to print, just like on a tablet

Innovation and usability is built into the SMART MultiXpress X4300. The Samsung Smart UX Center is the first open UX system powered by Android™ that is intuitive and extensible, ensuring compatibility with various Android-based devices.



Awarded for Smart UX Center's Unique and Innovative Possibilities

Do more with productivity-boosting features

Easily set up printers by downloading essential apps from the Printing App Center. Productivity tools include Remote Fax, Dynamic Workflow with Smart Scan, with more to be added. <http://printingapps.samsung.com>



Tap to print with NFC technology

Simply tap to print, scan or fax documents from any NFC-supported mobile device using advanced NFC technology. The wireless option with NFC Pro provides user authentication through a mobile device.



PROCESS PRINTS AND SCANS AT SUPER-FAST SPEED WITHOUT SACRIFICING QUALITY

Faster scanning and fuss-free printing

The SMART MultiXpress X4300LX printer is equipped with Dual-Scan ADF technology that delivers faster scanning speeds of up to 80 single-sided images per minute (ipm) and up to 100 double sided ipm for colour and up to 120 double-sided ipm for mono, and a 1 GHz dual-core CPU that powers printing at 30 pages per minute (ppm). With high-performance speed printing, businesses can work smoothly and operate more efficiently.



Stand out with sharp, high-quality print output

Samsung's unique Rendering Engine for Clean Page (ReCP) technology delivers sharper text and cleaner images. A superior resolution of 1,200 x 1,200 effective dpi ensures that everything you do will stand out.



STAY WORRY-FREE FROM SECURITY RISK, HIGH OPERATIONAL COSTS AND MORE

Stay worry-free from failure, security risk and downtime

The Samsung X4300 offers industry-best control of user, document and network access at the enterprise security level. It supports authentication, print job protection, network security and protocols and hard disk protection, while enabling administrators to manage the control panel and printing privileges.



Authentication



Access Control



Job Protection



Network Security / Protocol



Hard Disk Protection



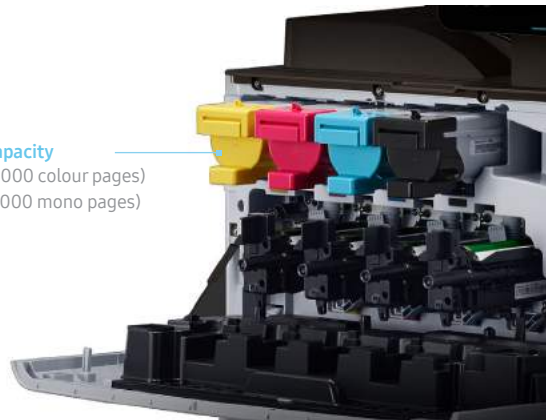
Lower costs with high durability

Best-in-class maximum monthly duty means high durability, reducing costs and eliminating the tedious changing of toner cartridges, drums and developer.



Up to 120K
maximum monthly duty

Toner Capacity
(Max 20,000 colour pages)
(Max 23,000 mono pages)



Enhance productivity with variable options

Boost productivity with a 2,250-sheet booklet finisher and a 3,250-sheet high-volume finisher that automatically staples up to 65 sheets.



Up to
3,250
pages

SAMSUNG MULTIFUNCTION PRINTER

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X4300

Specifications

General	X4300
Standard Functions	Print, Copy, Scan
Processor	1 GHz (Dual Core)
Operational Panel	10.1" Colour Touch Screen Panel
Memory (Standard)	4 GB (2GB for Android OS)
Memory (Maximum)	4 GB (2GB for Android OS)
Hard Disk Drive	320 GB (User Available Space : 279 GB)
Interface (Standard)	USB Device, USB Host x 4, Ethernet 10/100/1000 Base TX
Interface (Optional)	IEEE 802.11 b/g/n (NFC Active Type), IEEE 802.11 b/g/n/ac (NFC Active Type, BLE)
Warm-up Time (From Power On)	25 sec
Warm-up Time (From Sleep)	21 sec
Power Requirements	AC 220 - 240 V, 50 / 60 Hz, AC 110 - 127 V, 50 / 60 Hz (Not dual voltage, power supply varies by country)
Power Consumption	800 W (Printing), 800 W (Copying), 100 W (Ready), 1.5 W (Sleep), 2.034 kWh (TEC)
Noise Level	Less than 50 dBA (Printing), Less than 54 dBA (Copying), Less than 30 dBA (Ready)
Dimensions (WxDxH)	566 x 640 x 879 mm (22.3" x 25.2" x 34.6")
Weight (SET Only / SET with Supplies)	Set Only : 80.3 kg (176.9 lb) Set with Supplies : 89.6 kg (197.4 lb)
Maximum Monthly Duty Cycle	120,000 pages
Recommended Monthly Print Volume	7,000 - 15,000 pages
Security	SSL/TLS, IPv6, IPsec, SNMPv3, IEEE 802.1x, Kerberos, SMB, LDAP, Protocol&Port Management, IP/MAC Filtering HDD Overwrite, HDD Encryption, Common Criteria Certification (ISO 15408), Audit Log, Access Control
Client OS Support	Windows : XP (32/64 bit), 2003 Server (32/64 bit), Vista (32/64 bit), 2008 Server (32/64 bit), Windows 7 (32/64 bit), 2008 Server R2 (64 bit), Windows 8 (32/64 bit), Windows 8.1 (32/64 bit), Windows Server 2012 (64 bit), Windows Server 2012 R2 (64 bit), Windows 10 (32/64 bit) Linux : RedHat Enterprise Linux 5, 6, Fedora 12, 13, 14, 15, 16, 17, 18, 19, 20, OpenSuSE 11.2, 11.3, 11.4, 12.1, 12.2, 12.3, 13.1, Ubuntu 10.04, 11.04, 11.10, 12.04, 12.10, 13.04, 13.10, 14.04, SuSE Linux Enterprise Desktop 10, 11, Debian 6, 7, Mint 13, 14, 15, 16 Unix : Sun Solaris 9, 10, 11 (x86, SPARC), HP-UX 11.0, 11i v1, 11i v2, 11i v3 (PA-RISC, Itanium), IBM AIX 5.1, 5.2, 5.3, 5.4, 6.1, 7.1 (PowerPC) Mac : OS 10.5 - 10.11
Network Protocols	TCP/IPv4, IPv6, DHCP, BOOTP, AutoIP, DNS, DDNS, WINS, Standard TCP/IP, LPR/LPD, IPP, ThinPrint, Google Cloud Print, AirPrint, WSD print, FTP print, HTTP, SNMP (v1/2c/3), Telnet, SLP, Bonjour, UPnP (SSDP), WSD Discovery, SMTP, FTP, I-Fax (T.37), LDAP, SMB, Kerberos

Print	X4300
Speed (Mono)	Up to 30 ppm in A4 / Letter
Speed (Colour)	Up to 30 ppm in A4 / Letter
First Print Out Time (Mono)	As fast as 9.0 sec
First Print Out Time (Colour)	As fast as 11.5 sec
Resolution	Up to 1,200 x 1,200 dpi with Reduced Speed
Print Languages	PCL5, PCL6, PS3, PDF V1.7
Duplex Print	Built-in
Direct Print Support	JPEG, PDF, PRN, TIFF, XPS
Print Features	WSD Print, Proof Print, Secure Print, Stored Print, Booklet Print, N-up, Cover Page Print, Barcode Print, Eco Print, Skip Blank Pages, Banner page by OS, Poster Print, Watermark, Tray Priority Settings, Auto Tray Switching, Tray Protection, Direct Print from USB, Secure PDF Print, Insert Page, Except Page
Mobile Print Features	Apple AirPrint, Mopria-certified, Google Cloud Print, Samsung Cloud Print, PrinterOn Cloud Print, Samsung Mobile Print, Samsung Print Plugin

Copy	X4300
Speed (Mono)	Up to 30 cpm in A4 / Letter
Speed (Colour)	Up to 30 cpm in A4 / Letter
First Copy Out Time (Mono)	As fast as 5.9 sec
First Copy Out Time (Colour)	As fast as 7.6 sec
Resolution	Up to 600 x 600 dpi
Reduce / Enlarge Range	25 - 400%
Multi Copy	9,999 pages

Copy	X4300
Duplex Copy	Built-in
Copy Features	ID Copy, N-Up, Booklet, Image Repeat, Auto Fit, Book Copy, Poster Copy, Watermark, Overlay, Stamp, Covers, Build Job, Preview, Edge Erase, Image Shift, Image Adjustment, Background Adjustment, Preview, Program, Proof Copy, Copy to Edge

Scan	X4300
Scan Speed (Mono)	Simplex 80 ipm (300 dpi), Duplex 120 ipm (300 dpi)
Scan Speed (Colour)	Simplex 80 ipm (300 dpi), Duplex 100 ipm (300 dpi)
Compatibility	Windows : TWAIN Mac : TWAIN, ICDM Linux : SANE
Method	Colour CCD
File Format	PDF, Searchable PDF, Compact PDF, Digital Signature in PDF, PDF/A, Outline PDF, PDF Encryption, TIFF, XPS, JPEG
Resolution (Optical)	Up to 600 x 600 dpi
Resolution (Enhanced)	Up to 4,800 x 4,800 dpi
Scan Destinations	Email, FTP, SMB, BOX, USB, WSD, PC, I-Fax
Scan Document Weight	42 - 163 g/m ²

Paper Handling	X4300
Input Capacity (Cassette)	520-sheet Tray x 2
Input Capacity (Multipurpose Tray)	100 sheets
Input Capacity (Maximum)	2,180 Sheets (Standard 1,140 sheets + Optional 1,040-sheet Dual Cassette Feeder)
Media Type (Cassette)	Plain, Thin, Bond, Hole Punched, Pre-Printed, Recycled, Thin Cardstock, Letterhead, Thick, Cotton, Coloured, Archive, Thin Glossy, Heavy weight, Extra Heavy weight
Media Type (Multipurpose Tray)	Plain, Thin, Thick, Heavy weight, Cotton, Coloured, Pre-Printed, Recycled, Bond, Archive, LetterHead, Hole Punched, Thin Cardstock, Thin Glossy, Envelope, Label
Media Size (Cassette)	Cassette 1 : B4, A4, B5(JIS), B5(ISO), A5, Legal, Letter, Executive, Statement, Oficio, Folio, 16K, Custom(148.5 x 210 mm - 297 x 354 mm (5.8" x 8.3" - 11.7" x 14.3")) Cassette 2 : A3, B4, A4, B5(JIS), B5(ISO), A5, Ledger, Legal, Letter, Executive, Statement, Oficio, Folio, 8K, 16K, Custom (148.5 x 210 mm - 297 x 432 mm (5.8" x 8.3" - 11.7" x 17"))
Media Size (Multipurpose Tray)	A3, B4, A4, B5(JIS), B5(ISO), A5, A6, Ledger, Legal, Letter, Executive, Statement, Oficio, Folio, 8K, 16K, Envelope Monarch, Envelope DL, Envelope C4, Envelope C5, Envelope C6, Envelope No.10, Envelope No. 9, Post Card 4 x 6, Custom (98 x 148 mm - 297 x 432 mm (3.9" x 5.8" - 11.7" x 17"))
Media Weights (Cassette)	60 - 220 g/m ²
Media Weights (Multipurpose Tray)	60 - 176 g/m ²
ADF Type	DADF
ADF Document Capacity	100 sheets
Output Capacity	500 sheets

Supplies	X4300
Toner (Black)	CLT-K808S (23,000 pages) *Estimated Yield at 5% Coverage
Toner (Colour)	Yellow Toner : CLT-Y808S (20,000 pages), Magenta Toner : CLT-M808S (20,000 pages), Cyan Toner : CLT-C808S (20,000 pages) *Estimated Yield at 5% Coverage

SAMSUNG MULTIFUNCTION PRINTER

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X4300

Options

Dual Cassette Feeder	SL-PFP502D
Capacity	1,040 Sheets
Media Sizes	A3, B4, A4, B5(JIS), B5(ISO), A5, Ledger, Legal, Letter, Executive, Statement, 8K, 16K, Oficio, Folio, Custom (148.5 x 210 mm - 297 x 432 mm)
Media types	Plain, Thin, Bond, Hole Punched, Pre-Printed, Recycled, Thin CardStock, Letterhead, Thick, Cotton, Coloured, Archive, Thin Glossy, Heavy weight, Extra heavy weight
Media weight	60 - 220 g/m ²
Sensing	H/W Install Detect, Paper Empty Detect, Paper Low Level Detect, Paper Size Detect, Cover Open Detect
Dimensions (WxDxH)	566 x 610 x 265 mm (22.3" x 24" x 10.4")
Weight	20 kg (44.1 lb)

Stand	SL-DSK502T
Dimensions (WxDxH)	566 x 610 x 265 mm (22.3" x 24" x 10.4")
Weight	15 kg (33.1 lb)

Inner Finisher	SL-FIN501L
Capacity	550 Sheets (Main Tray 500 Sheets, Top Tray 50 Sheets)
Sensing	Paper Jam, Tray Sensing, Stapler, Cover Open
Media Sizes	Main Tray : 148 x 140 mm - 320 x 1,200 mm (5.9" x 5.5" - 12.6" x 47.2") Top Tray : 98 x 140 mm - 297 x 1,200 mm (3.9" x 5.5" - 11.7" x 47.2")
Media types	Main Tray: Plain, Thin, Thick, Heavy Weight, Extra Heavy Weight 1, Extra Heavy Weight 2, Cotton, Coloured, Pre-Printed, Recycled, Bond, Archive, Letterhead, Pre-Punched, Thin Cardstock, Thick Cardstock, Heavy Cardstock, Thin Glossy, Thick Glossy, Heavy Glossy, Thick Envelope, Transparency, Labels Top Tray: Plain, Thin, Thick, Heavy Weight, Extra Heavy Weight 1, Extra Heavy Weight 2, Extra Heavy Weight 3, Extra Heavy Weight 4, Cotton, Coloured, Pre-Printed, Recycled, Bond, Archive, Letterhead, Pre-Punched, Thin Cardstock, Thick Cardstock, Heavy Cardstock, Thin Glossy, Thick Glossy, Envelope
Media Weight	Main Tray : 52 - 256 g/m ² (14 lb Bond - 140 lb Index) Top Tray : 52 - 325 g/m ² (14 lb Bond - 120 lb Cover)
Number of Bins	2 (Main Tray, Top Tray)
Dimensions (WxDxH)	458 x 491 x 173 mm (18" x 19.3" x 6.8")
Weight	15.0 kg (33.1 lb)
Top Tray Finishing Mode	Stacking
Top Tray Finishing Capacity	50 Sheets
Main Tray Finishing Mode	Stacking, Offsetting, Stapling
Main Tray Finishing Capacity	500 Sheets (Offset, Stacked), 50-sheet x 5 Sets (Offset, Stapled)

* Supported paper specifications ranges are of all supported range of this option, but actual paper specifications ranges may vary depending on the mainframe that this option is configured with.

Fax Kit	CLX-FAX160
Type	Fax Kit
Compatibility	ITU-T G3, Super G3
Modem Speed	33.6 kbps
Memory	HDD Shared
Resolution	Up to 600 x 600 dpi (Mono)
Auto Dial	Yes
Fax Features	Auto Redial, Caller ID, Secure Reception, Fax forwarding to Fax/Email/SMB/FTP/Box, Job Build, Preview, etc.

Dual-Line Fax Kit	SL-FAX2501
Type	Dual Fax Kit
Compatibility	ITU-T G3, Super G3
Modem Speed	33.6 kbps
Memory	HDD Shared
Resolution	Up to 600 x 600 dpi (Mono)
Auto Dial	Yes
Fax Features	Auto Redial, Caller ID, Secure Reception, Fax forwarding to Fax/Email/SMB/FTP/Box, Job Build, Preview, Dual line, etc.



CUSTOMIZE YOUR MFP WITH FLEXIBLE OPTIONS

Configurations & Options

Paper Output

	OR	
Job Separator (SL-JSP500S)		Inner Finisher (SL-FIN501L)
Inner Finisher Punch Kit (SL-HPU501T)		
Inner/Booklet Finisher Staples (SCX-STP000 (50sh.))		

DSD
X4300LX



Factory Configured

Optional



Table

Working Table

(CLX-WKT001)



Multi-purpose Table

(SL-WKT101)



Kit

Wireless LAN/NFC Kit

(SL-NWE001X)



Wireless LAN/NFC/BLE Kit

(SL-NWE002X)

Additional LAN Kit

(SL-NWA001N)



Foreign Device Interface

(CLX-KIT10F)



Fax Kit

(CLX-FAX160)

Dual-Line Fax Kit

(SL-FAX2501)

Paper Input



Stand
(SL-DSK502T)

OR



Dual Cassette Feeder
(SL-PPF502D)

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Your business, powered by **NEXT-GENERATION** printing solutions

MX3



Experience Efficiency
Streamlined and reliable

PRACTICAL

Industry-best monthly duty cycle



Up to **80,000** pages

MX4



Experience Possibilities
Expandable and customizable

EXTENSIBLE

Work smarter with an intuitive user experience and various powerful apps



MX7



Experience Excellence
Unparalleled power and performance

ULTIMATE

Complete your job 2X faster



Quad-core
1.5GHz CPU



Ultra-fast Dual Scan
Up to 240 ipm

* Availability of each product can vary, depending on the launching status for each country.

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