Samsung A3 Multifunction

SMART Multi*Xpress*

K4350LX I 4300LX I 4250RX

Super smart is now super simple.

Experience SMART printing for the first time

SMART Touch
- Intuitive usability and extendibility through the Samsung SMART UX Center, based on the Android™ OS and the first of its kind in the printing industry.
- Pre-loaded printing apps for more convenient usability.
- Custom widgets for creating, instant one-tap access to frequently used functions.

SMART Use
- Independent functions and extensibility with direct web access through the web browser for quickly printing various web content without a PC.
- Access to more useful features and solutions by downloading them through the Samsung Partner Portal App store*.

SMART Manage
- Personalized UI for each user by arranging and managing the environment through My Page.
- Tracking of individual's usage, control accessibility and more.
- Quick custom app creation directly on the device.
- One-click instant response to different customers by customizing the UI configuration in a minute or less.

Boost productivity with ultra-fast performance

Ultra-high scan rates
- Best-in-class scanning speeds of up to 80 single-sided images per minute (ipm)[1] and up to 120 double-sided ipm[2] using Dual-Scan ADF technology.

Faster print processing with zero fuss
- Print speeds of up to 35 pages per minute (ppm).
- 1 GHz dual-core CPU provides the power and capacity to swiftly print and copy jobs of virtually any size or complexity.

Sharper-quality print output
- Samsung's Rendering Engine for Clean Page (ReCP) technology for sharp text and clean images.
- 1,200 x 1,200 effective dpi resolution.

Lower TCO with cost-efficient solutions and supplies

Resource savings with low total cost of ownership (TCO) printing
- Toner cartridges that yield up to 35,000 pages.
- Drums that yield 200,000 standard pages.

Customized, cost-efficient Samsung Business Core™ Printing Solutions (BCPS)
- Require no dedicated server and IT resources.
- SecuThru™ Lite 2 enhances document security and reduces costs with user authentication.
- Secure Login Manager guards valuable data and devices against unauthorized use.
- SmarThru® Workflow Lite increases productivity with an automated workflow solution.
- Cloud Connector scans to and prints from the Cloud with easy, secure access.
- Usage Tracker controls printing expenses by easily tracking device usage per user.

XOA For further customization, numerous certified partner solutions are available through the Samsung XOA platform.

Samsung wireless and NFC printing option**
- User authentication enables authorized users to tap and print to a Samsung multifunction printer (MFP) from mobile devices
- Secure printing releases documents held in a printer's memory with the BCPS and a tap on a mobile device.
- Easy wireless setup with a tap on a mobile device.
- Cloning of standard MFP functions with a tap on a mobile device.

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Specifications

General Specifications

Speed	- K4350LX: 35 ppm - K4300LX: 30 ppm - K4250RX: 25 ppm
Processor	1 GHz Dual Core
Memory	2 GB DDR3 Memory
Operational Panel	10.1" Colour Touch-Panel LCD (960 x 600)
Interface	USB 2.0, Ethernet 10/100/1000 BaseTX, IEEE802.11 b/g/n (Optional)
Duty Cycle. Monthly	- K4350LX: 85,000 pages - K4300LX: 75,000 pages - K4250RX: 65,000 pages
Dimensions (W x D x H)	566 x 610 x 1088.5 mm (22.3" x 24" x 42.9")
Weight	K4350LX, K4300LX: 63 kg (inc. DSDF), K4250RX: 61.7 kg (inc. RADF)
Network Protocols	IP Management (DHCP, BOOTP, AutoIP, SetIP, Static) / Discovery Protocol (SLP, UPnP, Bonjour, DNS, WINS) / Printing Protocol (TCP / IP, LPR, IPP, WSD) / Management Protocol (SNMPv1.2, SNMP3, SMTP, Talnet) / Scan Protocol (SMTP, FTP, SMB, WSD) / Security Protocol (SMB, Kerberos, LDAP, IPsec, EAP)
Network Security	SSL / TLS, IPsec, SNMPv3, Protocol & Port Management, IPv6, IP / MAC Filtering, IEEE 802.1x support (Optional)
OS Compatibility	- Windows: XP (32 / 64 bit) / 2003 Server (32 / 64 bit) / Vista (32 / 64 bit) / 2008 server (32 / 64 bit) / 7 (32 / 64 bit) / 2008 Server R2 / Windows 8 (32 / 64 bit) / Windows 8.1 (32 / 64 bit) / Windows Server 2012 (32 / 64 bit) / Windows Server 2012 R2 - Mac OS 10.5 - 10.9 - Linux: Red Hat Enterprise Linux 5 / 6, Fedora 11 / 12 / 13 / 14 / 15 / 16 / 17 / 18 / 19, openSUSE 11.0 / 11.1 / 11.2 / 11.3 / 11.4 12.1 / 12.2 / 12.3, Ubuntu 10.04 / 10.10 / 11.04 / 11.10 / 12.04 / 12.10 / 13.04, SUSE Linux Enterprise Desktop 10 / 11, Debian 5.0 / 6.0 / 7.0 / 7.1, Mint 13 / 14 / 15 - 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)
Power Consumption	1.5 W (Sleep) / 200 Wh (Ready) / 1.3 kWh (Max)

Paper Handling

Input Capacity & Types	2,180 Sheets @ 80 g/m² (1,140-Sheet Standard + 1,040-Sheet Optional DCF)
Media Size	- MP Tray: 98 x 148 mm - 297 x 432 mm (3.8" x 5.8" - 11.7" x 17") - Tray1: 148.5 x 210 mm - 297 x 354 mm (5.8" x 8.2" - 11.7" x 14") - Tray2: 148.5 x 210 mm - 297 x 432 mm (5.8" x 8.2" - 11.7" x 17")
Media Type	Plain / Thin / Bond / Hole Punched / Pre-Printed / Recycled / Thin CardStock / Letterhead / Thick / Cotton / Coloured / Archive / Thin Glossy / Heavy weight / Extra heavy weight
Media Weight	Tray 1&2: 60 - 220 g/m² (16 - 47 lb) MP Tray: 60 - 175 g/m² (16 - 59 lb)
ADF Document Size	Ledger / Letter / Legal / Oficio / Folio / A3 / A4 / JIS B5 / ISO B5 / Executive / A5 / Statement / Custom
ADF Capacity	100 Sheets @ 80 g/m²

Copy Specification

First Copy Out Time	- K4350LX: 4.9 sec - K4300LX: 5.5 sec - K4250RX: 6.2 sec
Resolution	Up to 600 x 600 dpi
Zoom Rate	25% - 400%
Multi Copy	Up to 9,999
Copy Features	ID Copy / N-up / Booklet / Image Repeat / Auto Fit / Book Copy / Poster Copy / Watermark / Image Overlay / Stamp / Covers / Job Build / Preview

Print Specification

Resolution	Up to 1,200 x 1,200 dpi
Emulation	PCL5e / PCL6 / PostScript 3 / PDF
Direct Print Support	PRN / PDF / TIFF / JPEG / XPS

Scanner Specification

Speed	K4350LX, K4300LX: Simplex 80/80 ipm (Mono / Colour), Duplex 120/100 ipm (Mono / Colour) K4250RX: Simplex 45/45 ipm (Mono / Colour)
Compatibility	Network TWAIN, Network SANE
Scan File Formats	PDF / Compact PDF / Searchable PDF / JPEG / XPS / TIFF-S / TIFF-M / TIFF
Resolution	300 x 300 dpi (Optical), 4,800 x 4,800 dpi (Enhanced)
Scan to Destination	Email / FTP / SMB / HDD / USB / WSD / PC

Fax Specification (Optional)

Modem Speed	33.6 kbps - 2,400 bps with Automatic Speed Selection
Compatiblity	ITU-T G3, Super G3
Resolution	203 x 98 dpi (Std), 203 x 196 dpi (Fin), 300 x 300 dpi (Super. Fine), 600 x 600 dpi (Ultra. Fine)
Fax Functions	Auto Redial, Caller ID, Secure Reception, Fax forwarding to Fax / Email / SMB / FTP / Box, Job Build, Preview, Dual line (Opt), etc.
Max. Line	2nd lines

Options

Double Cassette Feeder (SL-PFP502D)

Input Capacity	1,040 Sheets (520 Sheets x 2)
Media Size	148 x 210 mm - 297 x 432 mm (3.87" x 8.2" - 11.7" x 17")
Media Weight	60 - 220 g/m² (16 - 59 lb)
Dimensions (W x D x H)	566 x 610 x 265 mm (22.3" x 24" x 10")
Weight	20 kg (44 lb)

Inner Finisher (SL-FIN501L)

Output Capacity	550 Sheets (Main 500, Top 50) @ 80 gsm
Media Size	Main: 98 - 320 mm x 140 - 457.2 mm (3.85" x 12.6" - 5.5" x 17.8") Top: 140 - 297 mm x 210 - 432 mm (5.5" x 11.7" - 8.2" x 17")
Media Weight	Main: 52 - 300 g/m² Top: 52 - 256 g/m²
Staple Capacity	50 Sheets
Dimensions (W x D x H)	665 x 491 x 220 mm (26.2" x 19.3" x 8.7")
Weight	15 kg (33 lb)

Job Separator (SL-JSP500S)

Media Capacity	125 Sheets
Media Size	148 x 98 mm - 297 x 432 mm (3.87" x 5.8" - 11.7" x 17")
Media Weight	60 - 220 g/m² (16 - 59 lb)
Dimensions (W x D x H)	395.3 x 380.5 x 96.6 mm (15.6" x 15" x 3.8")
Weight	1.5 kg (3.3 lb)

Others

General	Cabinet, Working Table, Multi-purpose Tray
Network	Wireless / NFC Kit, Additional LAN Kit, FDI Kit, Fax Kit, Dual Fax Kit

Consumable

Black Toner Cartridge	Standard: 25,000 pages High-yield: 35,000 pages
Black Drum	200,000 pages Estimated Toner Yields @ 6% coverage For best performance and yield, we recommend using genuine Samsung parts and consumables.

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