### Samsung Multifunction

# SMART MultiXpress K3300 Series

Performance and savings you need Reliability you can trust



#### **BACKGROUND**

The A3 mono printer market is maintaining strong performance, primarily in the number of units sold in the 21 - 30 ppm segment. As main vertical markets in this segment, education, insurance and retail SMBs require smart printers that can keep pace with the speed of business. These SMBs require easy-to-use, cost-effective printers with fast, high-quality printing and scanning to maintain their competitive edge. Quick diagnostics and servicing are also critical to ensure low total cost of ownership (TCO), easy troubleshooting and better business agility.



#### **OVERVIEW**

Samsung's K3300 Series A3 mono multifunction printer (MFP) delivers exceptional business performance, reliability and savings for SMBs. Its fast 1 GHz dual-core processor, high scan speed and superior graphic quality keep you business ready. And its 7" capacitive touchscreen (TSP) and Active NFC make printing smarter and easier, both in the office and on the go. It also features robust security and industry-leading monthly duty cycle for top-notch reliability, plus the performance of Samsung MultiXpress MX4 but at a lower cost.

For dealers, K3300 Series offers an ideal business model. NFC Pro helps you effectively support your customers' business mobility performance and Bring Your Own Device (BYOD) needs with anywhere mobile printing. You can also quickly respond to your customers' service requests using the Samsung Smart Printer Diagnostic System (SPDS) application to maintain reliable print operations. Most importantly, K3300 Series shares service parts with MX4 to help lower your management and maintenance costs.

#### **KEY BENEFITS**



#### Print faster with high quality

Samsung K3300 series offers faster and high quality printing:

- 1 GHz dual-core processor, 1.5 GB of memory and fast scan speed for high productivity
- Rendering Engine for Clean Page (ReCP) for sharp images



#### Print smarter and faster on the go with top wireless technologies

Samsung K3300 series offers smarter printing on the go:

- 7" capacitive touchscreen for intuitive, smartphone-like usability
- Active NFC for easy identification and print-on-tap via smartphone
- 802.11 b/g/n wireless option for high-speed mobile printing
- Convenient mobile printing without a printer driver using solutions such as Google Cloud Print, AirPrint, Mopria and Samsung Cloud Print™







#### Stay worry-free from failure, security risk and downtime

Samsung K3300 series offers hassle-free reliability to keep your business up and running with:

- Samsung SPDS app, providing easy on-site printer servicing by users or service engineers
- Industry-best monthly duty cycle of up to 80,000 pages
- Multilayered, enterprise-level print security, including HDD overwrite and data encryption

Feature	Description
Authentication	Supports authentication through 802.1x, Simple Mail Transfer Protocol (SMTP), Lightweight Direct Access Protocol (LDAP) and Kerberos technologies, along with network use authentication at the control panel
Access Control	Enables administrators to lock/disable the control panel and restrict direct printing, access to the address book and the USB port
Job Protection	Protects print jobs with secure print, encrypted scanning, digital signatures and job logs
Network Security / Protocols	Secures company network and protocols through protocol and port disablement, IP and MAC address filtering, Secure Sockets Layer (SSL), Transport Layer Security (TLS) and other network security technologies
Hard Disk Protection	Safeguards the hard disk with encryption and overwrite capabilities



#### Cut operational costs with shared options and parts

K3300 series offer several cost-saving features to help you stay on budget, including:

- High performance and quality of Samsung MultiXpress K4350 series but at a lower price point
- Shared K4350 series options and service parts, such as Inner Finisher, Punch Kit, Fax, Dual Cassette Feeder, Stand, Wireless/NFC, Developer Unit (Mono), Tray and Roller, etc.
- \* Inner Finisher is only available for K3300NR.





# Samsung Printer **SMART** Multi *Xpress* K3300 Series

Compatibility

Resolution

General	
Processor	1 GHz (Dual Core)
Operational Panel	7" Color Touch-Panel LCD, 800 x 480 (WVGA)
Memory	1.5 GB
Hard Disk Drive	320 GB or higher User Available Space: 300 GB
Interface (Standard)	High Speed USB 2.0 Device/Host, Ethernet 10/100/1000 BASE TX
Interface (Optional)	IEEE 802.11 b/g/n + NFC Active Type
Power Consumption	Max 1.75 kW (Ready: 100 Wh, Sleep: 1.5 W)
Dimension (WxDxH)	566 x 620 x 820 mm (22.3" x 24.4" x 32.3")
Max Dimension (WxDxH)	566 x 620 x 1,080 mm (22.3" x 24.4" x 42.5")
Weight	60.9 kg (134.26 lb)
Max. Monthly Duty Cycle	K3250NR: 60,000 Pages K3300NR: 80,000 Pages
Network Security	SSL/TLS, IPsec, SNMPv3, Protocol & Port Management, IPv6, IP/MAC Filtering, IEEE 802.1x

Speed (Mono / Color)	45 / 45 ipm (300 dpi / A4/Letter)
Compatibility	Network TWAIN, Network SANE
Resolution (Optical)	600 x 600 dpi
Resolution (Enhanced)	Up to 4,800 x 4,800 dpi
Scan Destinations	Email, FTP, SMB, HDD, DFS, USB, WSD, PC
Сору	
Speed (Mono)	K3250NR: 25 ppm in A4/Letter K3300NR: 30 ppm in A4/Letter
First Copy Out Time (Mono)	K3250NR: 6.2 seconds (in Ready Mode) K3300NR: 5.5 seconds (in Ready Mode)
Resolution	600 x 600 dpi
Reduce / Enlarge Range	25% - 400%
Multi Copy	9,999 Pages
Copy Features	ID Copy / N-up / Booklet / Image Repeat / Auto Fit / Book Copy / Poster Copy / Watermark / Image Overlay / Stamp / Covers / Job Build / Preview / Erase Edge / Image Shift / Image Adjustment / Background Adjustment

ITU-T G3, Super G3

Up to 600 x 600 dpi (Mono)
Speed Dial / Group Dial / On-hook Dial /

(Other Options)	Pre-Printed / Recycled / Label / CardStock / Letterhead / Thick / Cotton / Colored / Archive / Thin Glossy / Heavy Weight/ Extra Heavy Weight
Media Size (Cassette)	Cassette 1: 148 x 210 mm~297 x 354 mm (5.8" x 8.2"~11.7" x 14") / Cassette 2: 148 x 210 mm~297 x 432 mm (5.8" x 8.2"~ 11.7" x 17")
Media Size (Multipurpose Tray)	98 x 148 mm~297 x 432 mm (3.8" x 5.8" ~11.7" x 17")
Media Size (Other Options)	148 x 210 mm~297 x 432 mm (5.8" x 8.2" ~11.7" x 17")
Media Weights (Cassette)	Plain Paper: 70–90 g/m2 (18.5–24 lb/Dupl) / Thick Paper: 91–105 g/m2 (25–28 lb/Dupl) / Havy Weight Paper: 106–176 g/m2 (Dupl) / Extra Heavy Weight Paper: 177–720 g/m2 (Dupl) / Extra Heavy Weight 1 Paper: 177–220 g/m2 / Thin Paper: 60–69 g/m2 (16–19 lb/Dupl) / Cotton paper: 75–90 g/m2 (Dupl) / Pore-Printled: 75–90 g/m2 (Dupl) / Pore-Printled: 75–90 g/m2 (Dupl) / Paper: 105–120 g/m2 (Dupl) / Letterhead: 75–90 g/m2 (Dupl) / Thin CardStock: 108–163 g/m2 (Dupl) / Thin Glossy: 106–163 g/m2 (Dupl) / Thin Glossy: 106–163 g/m2 (Dupl)
Media Weights (Multipurpose Tray)	16~47 lb (60 to 176 g/m2): Simplex, Duplex / Envelope (75~90 g/m2) / Label (120~150 g/ m2): Simplex
Media Weights (Other Options)	Plain Paper: 70-90 g/m2 (18.5-24 lb/Dupl) / Thick Paper: 91-105 g/m2 (25-28 lb/Dupl) / Heavy Weight Paper: 106-176 g/m2 (Dupl) / Extra Heavy Weight Paper: 107-220 g/m2 / Thin Paper: 60-68 g/m2 (16-19 lb/ Dupl) / Cotton paper: 75-90 g/m2 (Dupl) / Cotoned: 75-90 g/m2 (Dupl) / Pre-Printed: 75-90 g/m2 (Dupl) / Recycled: 60-90 g/m2 (Dupl) / Bob Paper: 105-120 g/m2 (Dupl) / Hole Punched Paper: 75-90 g/m2 (Dupl) / Hole Punched Paper: 75-90 g/m2 (Dupl) / Thin CardStock: 106-163g/m2 (Dupl) / Thin Glossy: 106-163g/m2 (Duple)

Plain Paper / Thin Paper / Bond / Punched /

Print	
Speed (Mono)	K3250NR: 25 ppm in A4/Letter K3300NR: 30 ppm in A4/Letter
Resolution	1,200 x 1,200 dpi with reduced speed
Print Languages	PCL5e, PCL6, PostScript3, PDF V1.7
Client OS Support	Windows: Windows XP (32/64 bit), Vista (32/64 bit), 2003 Server (32/64 bit), Vista (32/64 bit), 2003 Server (32/64 bit), 2008 Server (32/64 bit), Win7 (32/64 bit), 2008 Server R2 (64 bit), Win8 (32/64 bit), Win8.1 (32/64 bit), 2012 Server (64 bit), 2012 Server R2 (64 bit), Mac OS 10.6- 10.10 / Linux: Red Hat Enterprise Linux 5, 6, 7 / Fedora 13, 14, 15, 16, 17, 18, 19, 20, 21 / openSUSE 11.3, 11.4, 12.1, 12.2, 12.3, 13.1, 13.2 / Ubuntu 10.04, 10.10, 11.04, 11.10, 12.04, 12.10, 13.04, 13.10, 14.04, 14.10 / SUSE Linux Enterprise Desktop 11, 12 / Debian 6, 7 / Mint 13, 14, 15, 16, 17 / Unix: Sun Solaris 9, 10, 11 (x86, SPARC) / HP-LX 11.0, 11 iv1, 11iv2, 11iv3 (PA-RISC, Itanium) / IBM AIX 5.1, 5.2, 5.3, 5.4, 6.1, 7.1 (PowerPC)
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 (SMMPv1z, SNMP3, POP3, SMTP, Teinet) / Scan Protocol (SMTP, FTP, SMB, WSD) / Security Protocol (SMB,

	Auto Redial / Caller ID / Secure Reception / Fax forwarding, etc.
Paper Handling	9
Input Capacity (Cassette)	1,040 Sheets
Input Capacity (Maximum)	2,180 Sheets (1,140-Sheet Standard + 1,040-Sheet Optional DCF)
Input Capacity (Multipurpose Tray)	100 Sheets
Input Capacity (Other Options)	520-Sheet Optional Cassette x 2
Media Type (Cassette)	Plain Paper / Thin Paper / Bond / Punched / Pre-Printed / Recycled / Label / CardStock / Letterhead / Thick / Cotton / Colored / Archive / Thin Glossy / Heavy Weight/ Extra Heavy Weight
Media Type (Multipurpose Tray)	Plain / Thin / Bond / Hole Punched / Pre- Printed / Recycled / Label / Thin CardStock / Letterhead / Thick / Cotton / Colored / Archive / Thin Glossy / Heavy Weight / Envelope

	Job Separator (SL-JSP500S) Cabinet Stand, Dual Cassette Feeder Fax Kit, FDI Kit, Wireless/NFC Kit	
	* Inner Finisher is only available for K3300NR.	
Supplies		
Toner (Black)	25,000 pages (6% Coverage)	
Imaging Unit/Drum (Black)	100,000 pages	
Waste Toner Container	100,000 pages	

Inner Finisher (SL-FIN501L)

**Options** 

## **SAMSUNG**BUSINESS

#### About Samsung Electronics Co., Ltd.

Kerberos, LDAP, IPsec, EAP)

Samsung Electronics Co., Ltd. inspires the world and shapes the future with transformative ideas and technologies, redefining the worlds of TVs, smartphones, wearable devices, tablets, cameras, digital appliances, printers, medical equipment, network systems and semiconductors. We are also leading in the Internet of Things space through, among others, our Digital Health and Smart Home initiatives. We employ 307,000 people across 84 countries. To discover more, please visit our official website at www.samsung.com and our official blog at global.samsungtomorrow.com.

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