





CUSTOMIZE YOUR MFP WITH FLEXIBLE PART OPTIONS

Configurations & Options

■ Factory Configured
■ Optional

1 Paper Output Option

 Job Separator SL-JST501S	 Inner Finisher SL-FIN502L
OR	
 High-volume Finisher SL-FIN701H	 Booklet Finisher SL-FIN701B
Staples (Inner, Booklet) SCX-STP000	Staples (Main for Booklet) SL-STP000
Punch Kit (Inner - 2/3, 2/4, Swedish) SL-HPU501T, HPU501F, HPU501S	Punch Kit (High-volume / Booklet - 2/3, 2/4, Swedish) SL-HPU701T, HPU701F, HPU701S





1 120/240 IPM DSDF (GX model)
 80/160 IPM DSDF (LX model)




2

Multipurpose Table SL-WKT101	
Work Table CLX-WKT001	
Wireless/NFC Kit SL-NWE002X, SL-NWE001X	

3

Additional Network Kit SL-NWA001N	
FDI Kit CLX-KIT10F	
Fax Kit CLX-FAX160	
Dual Fax Kit SL-FAX2501	

4

Cassette Locking Kit SL-CLK501	
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5 Paper Input Option

 Cabinet SL-DSK501T	OR	 DCF SL-PFP501D	OR	 HCF SL-HCF501B	OR	 HCF-Side SL-HCF501S
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* HCF-side is not compatible with the Cabinet, SL-DSK501T.

SAMSUNG

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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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SAMSUNG

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Office
Transformation.
Innovated for You.

Multifunction



K7600 | K7500 | K7400 Series



SMART PRINTING.
BUSINESS INNOVATION.

SAMSUNG'S FLAGSHIP A3 MONO MULTIFUNCTION PRINTERS (MFPs)

SMART MultiXpress K7600 / K7500 / K7400 Series

These powerful K7600 series of MFPs are specifically designed to respond to the growing A3 printer market trend, boasting smart usability that enables businesses to work faster and more efficiently with intuitive, user-friendly controls. Equipped with high-performance, cost-efficient features and embedded security, Samsung K7600 series MFPs meet the demands of businesses that depend on high-volume printing with low total cost of ownership (TCO).

SL-K7600GX Series:



K7600GX (60 ppm)



K7500GX (50 ppm)



K7400GX (40 ppm)

SL-K7600LX Series:



K7600LX (60 ppm)



K7500LX (50 ppm)



K7400LX (40 ppm)

Weigh the advantages of K7600 series printers

Do more twice as fast

- 1.5 GHz quad-core CPU, enabling 2X faster print speeds compared to a dual-core CPU
- Up to 240 images per minute (ipm) using a Dual-Scan Document Feeder (DSDF) (GX model only)
- 1,200 dpi high resolution for quality output
- Rendering Engine for Clean Page (ReCP) technology for sharp images

Remain worry-free

- Best-in-class maximum monthly duty (up to 300K)
- Enhanced productivity with variable options
- Samsung Smart Printer Diagnostic System (SPDS) app, providing the ability to fix printing issues from virtually anywhere

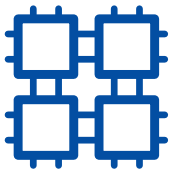
Work Smarter

- Smart UX Center powered by Android™ on the 90-degree pivoting screen for full-page previewing
- Custom Launcher and Printing App Center
- Wireless option with Active NFC

GET YOUR JOBS DONE 2X FASTER IN SUPER-FINE QUALITY

Powerful quad-core CPU

With the industry's first quad-core 1.5 GHz CPU with System-on-Chip technology delivering high-performance interpreting and rendering emulation, these powerful printers are twice as fast as conventional dual-core-based MFPs.



Quad-core
1.5 GHz CPU



Two times faster dual scanning



Ultra-fast dual scan
Up to 240 ipm

The Dual-Scan Document Feeder scans both sides of a document simultaneously, capable of scanning up to 240 ipm, which is twice the scanning speed of MultiXpress K4300 series and six times that of other printers.

Technology that ensures a crisper, clearer results

A Laser Beam Scanning Unit (LSU) produces a 1,200 x 1,200 dpi resolution and a next-generation polymerized toner ensures the best finishes while Rendering Engine for Clean Page (ReCP) technology sharpens graphics and text.



WORK SMARTER WITH AN INTUITIVE USER EXPERIENCE

Work SMART, just like on a tablet

The industry's first Android-based printing UX, the Samsung SMART UX Center 2.0 functions like a tablet with an intuitive touch-to-print 960 x 600 dpi resolution display with a 90-degree pivot.



Do more with productivity boosting features

Easily set up printers by downloading essential apps from the Printing App Center. Productivity tools include Workbook Composer, Hancorn Office, Smart Color Manager with more to be added. <http://printingapps.samsung.com>



Tap to print with NFC technology

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



REMAIN WORRY-FREE FROM TROUBLESHOOTING

Reduce costs with high durability

Best-in-class maximum monthly duty means high durability, ensuring cost reduction and freedom from trivial work typically spent changing toner cartridges, drums and a developer.



Up to 300K
maximum monthly duty



Enhanced 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. Print up to 6,140 pages with a side and bottom High-Capacity Feeder (HCF).



Up to
6.140
pages

Simplify printer troubleshooting and maintenance with SPDS

Keep your Samsung K7600 and business up and running with the Samsung Smart Printer Diagnostic System App. This printer error diagnostic tool provides easy on-site servicing with easy-to-follow image and video manuals.



SAMSUNG MULTIFUNCTION PRINTER

smartmultiXpress7

K7600 | K7500 | K7400 Series

Specifications

General	K7600	K7500	K7400
Processor	1.5 GHz / Quad core		
Operational Panel	10.1" TFT LCD with Initial Cap Touch, Multitouch, Resolution: 960 x 600		
Memory	6 GB		
Hard Disk Drive	320 GB		
Interface Standard	High-speed USB 3.0, Ethernet 10/100/1,000 BaseTX		
Interface Optional	IEEE 802.11 b/g/n		
Power Consumption	Max 1.3 kWh (Ready: 60 W, Sleep: 2.0)		
Dimension	- GX Series: 585 x 670 x 932.2 mm (23 x 26.4 x 36.7 in.), 585 x 670 x 1,188.4 mm (w/ stand)(23 x 26.4 x 46.8 in.), 585 x 670 x 883.7 mm (23 x 26.4 x 34.8 in.) - LX Series: 585 x 670 x 1,139.9 mm (w/stand)(23 x 26.4 x 44.9 in.)		
Weight	- GX Series: 97.3 kg - LX Series: 84.3 kg		
Max. Monthly Duty Cycle	300,000 Pages	250,000 Pages	200,000 Pages
Network Security	SSL / TLS, IPsec, SNMPv3, Protocol & Port Management, IPv6, IP / MAC Filtering, IEEE 802.1x support		

Print	K7600	K7500	K7400
Speed Mono	60 ppm in A4 / 31 ppm in A3	50 ppm in A4 / 26 ppm in A3	40 ppm in A4 / 21 ppm in A3
Resolution Optical	1,200 x 1,200 dpi		
Resolution Enhanced	9,600 x 600 dpi		
Print Languages	PCL5, PCL6 (XL), PostScript Level 3, PDF 1.7, XPS		
Client OS Support	- Windows®: Windows XP (32/64 bit) / 2003 (32/64 bit) / Vista® (32/64 bit) / 2008 / Win7 / 2008 R2 (64 only) / Win8 / 2012 / Win8.1 / 2012 R2 - Linux®: Red Hat Enterprise Linux® WS 5, 6 (32/64 bit) / Fedora 12, 13, 14, 15, 16, 17, 18, 19, 20 (32/64 bit) / OpenSuSE 11.2, 11.3, 11.4, 12.1, 12.2, 12.3, 13.1 (32/64 bit) / Ubuntu® 10.04, 11.04, 11.10, 12.04, 12.10, 13.04, 13.10, 14.04 (32/64 bit) / SuSE Linux Enterprise Desktop 10, 11 (32/64 bit) / Debian™ 6, 7 (32/64 bit) / Mint 13, 14, 15, 16 (32/64 bit) - Mac OS®: 10.6 - 10.10		
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)		

Copy	K7600	K7500	K7400
First Copy Out Time Mono	3.1 Seconds	3.7 Seconds	4.6 Seconds
Resolution	600 x 600 dpi		
Reduce / Enlarge Range	25% - 400%		
Multi Copy	1 - 9,999 Pages		
Copy Features	Proof Copy, N-Up, ID Card Copy, Poster Copy, Image Repeat, Booklet, Covers, Transparencies, Book Copy, Interrupt Copy, Erase Edge, Save to File		

Scan	K7600	K7500	K7400
Speed Mono	- GX Series: 120/240 ipm - LX Series: 80/160 ipm		
Speed Color	- GX Series: 120/240 ipm - LX Series: 80/160 ipm		
Compatibility	Network TWAIN, Network SANE		
Resolution Optical	600 x 600 dpi		
Resolution Enhanced	4,800 x 4,800 dpi		
Scan Destinations	Email, FTP, SMB, BOX, USB, WSD, PC		
File Format	PDF, Compact PDF, Searchable PDF, JPEG, XPS, TIFF-S, TIFF-M, TIFF		

Fax	K7600	K7500	K7400
Compatibility	ITU-T G3, Super G3		
Modem Speed	33.6 Kbps		
Resolution	- Standard: 203 x 98 dpi - Fin: 203 x 196 dpi - Super-fine: 300 x 300 dpi - Ultra-fine: 600 x 600 dpi		
Fax Functions	TTI, RTI, Auto Reduction, Multi-send (Same as Group Dial Capacity), Delayed Send, Memory RX, Secure Rx (<-secure TX), Time Secured Fax		
Max. Line	2nd lines		



Paper Handling	K7600	K7500	K7400
Paper Capacity Standard	1,140 Sheets		
Paper Capacity Maximum	6,140 Sheets		
Media Type	- MP Tray: Plain Paper / Thin Paper / Thick Paper / Bond / Punched / Preprinted / Recycled / Letterhead / Cotton / Colored / Archive / Cardstock / Label / Transparency / Envelope - Tray 1, 2: Plain Paper / Thin Paper / Thick Paper / Bond / Punched / Preprinted / Recycled / Letterhead / Cotton / Colored / Archive / Cardstock / Label / Envelope (Tray1 Only)		
Media Size	- MP Tray: 98 x 148 mm - 320 x 457 mm (3.87 x 5.8 - 12.6 x 18 in.) - Tray 1: 98 x 148 mm - 297 x 390 mm - Tray 2: 148 x 210 mm - 320 x 457 mm (5.8 x 8.2 - 12 x 18 in.)		
Media Weights	- MP Tray: 60 - 325 g/m ² : Simplex - Tray 1, 2: 60 - 300 g/m ² , 60 - 256 g/m ² : Duplex		
ADF Document Size	Ledger / Letter / Legal / Oficio / Folio / A3 / A4 / JIS B5 / ISO B5 / Executive / A5 / A6 / Statement / Custom		

Options	K7600	K7500	K7400
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Double Cassette Feeder (SL-PFP501D)	
Capacity	1,040 Sheets (520 Sheets x 2)
Media Type	Plain Paper, Thin Paper, Thick Paper, Punched Paper
Media Size	140 x 210 mm - 320 x 457 mm (5.5 x 8.2 in. - 12 x 18 in.)
Media Weights	60 to 300 gsm
Sensing	H/W Install Detect, Paper Empty & Low Level Detect, Paper Size Detect

High-capacity Feeder - Bottom (SL-HCF501B)	
Capacity	2,000 Sheets (80 g/m ² / 20 lb bond)
Media Type	Plain Paper, Thin Paper, Thick Paper, Punched Paper
Media Size	A4, Letter

High-capacity Feeder - Side (SL-HCF501S)	
Capacity	3,000 Sheets @ (80 g/m ²)
Media Type	Plain Paper, Thin Paper, Thick Paper, Punched Paper
Media Size	A4, Letter
Media Weights	60 to 300 gsm
Sensing	H/W Install Detect, Paper Empty & Low Level Detect

Others	
General	Cabinet, Job Separator, Work Table, Multipurpose Table, Tray Locking Kit
Network	Wireless / NFC Kit, Wireless / BLE / NFC Kit, Additional LAN Kit, FDI Kit, Fax Kit, Dual Fax Kit
Punch Kit	Auto change 2/3 or 2/4 hole, Swedish 4

Inner Finisher (SL-FIN502L)	
Capacity	50 Sheets Stapling / 550 Sheets Stacking, Internal
Staple Capacity	5,000 Staples / Cartridge
Stacking	- Top Tray: 50 Sheets (A4/LT @ 80 gsm) - Finishing Tray: 500 Sheets (A4/LT @ 80 gsm)
Output Stacking	Face Down

Booklet Finisher (SL-FIN701B)	
Capacity	65 Sheets Stapling / 2,250 Sheets Stacking
Staple Cartridge	5,000 Staples / Cartridge
Stacking	- Top Tray: 250 Sheets (A4/LT @ 80 gsm) - Finishing Tray: 2,000 Sheets (A4/LT @ 80 gsm)
Output Stacking	Face Down

High-volume Finisher (SL-FIN701H)	
Capacity	65 Sheets Stapling / 3,250 Sheets Stacking
Staple Cartridge	5,000 Staples / Cartridge
Stacking	- Top Tray: 250 Sheets (A4/LT @ 80 gsm) - Finishing Tray: 3,000 Sheets (A4/LT @ 80 gsm)
Output Stacking	Face Down

Consumable	K7600	K7500	K7400
Toner Capacity	45,000 Pages		
Imaging Unit / Drum*	450,000 Pages		
Waste Toner Container	300,000 Pages		

* Estimated Toner Yield @ 6% coverage. For best performance and yield, we recommended using genuine Samsung parts and consumables.