

**SAMSUNG**

**proXpress**

**Multifunction**  
M4080FX



Accelerate workflow  
with **high-speed,**  
**reliable printing**  
and **severless**  
**solutions**

**SMART PRINTING.**  
BUSINESS INNOVATION.

# ULTRA-EFFICIENT MFP FOR MAXIMUM BUSINESS PERFORMANCE

Print productivity and cost control are top of mind for today's small and medium businesses (SMBs). They require high-speed, easy-to-manage print solutions that drive cost efficiency and reliable, secure operation for minimal down time, maintenance and risk.

The Samsung ProXpress M4080FX produces professional-caliber prints and scans with ultimate performance and versatility. A 1 GHz dual-core processor and Dual-Scan Document Feeder (DSDF) technology deliver ultra-fast printing and scanning speeds. What's more, it easily handles heavier papers for less maintenance and down time.

Operation has never been easier with its efficient, serverless design and suite of smart device management features. Staff can work smarter with an intuitive 7-inch touchscreen that offers the same responsiveness as a smartphone. Plus, robust reliability and full security ensure print operations are seamless and worry-free.

## Key benefits

### Drive productivity with high-speed, exceptional prints and scans

- Faster printing with a 1 GHz dual-core CPU
- Ultra-high duplex scanning speed with DSDF
- Heavier paper handling with 3 x 550 Sheet SCF
- Better-quality text and images with ReCP

### Smart device management with more solutions and 7-inch capacitive touchscreen

- Build efficient printing system with XOA-Embedded
- Intuitive 7-inch capacitive touchscreen
- Convenient authentication using a mobile phone

### Robust reliability for carefree operations

- Enterprise level security for safer printing
- Best-in-class max monthly duty cycle
- Certified safe toner (TÜV)



# DRIVE PRODUCTIVITY WITH HIGH-SPEED, EXCEPTIONAL PRINTS AND SCANS

## Faster printing with a 1 GHz dual-core CPU

The ProXpress M4080FX boasts powerful speed and performance with a 1 GHz dual-core processor and a 1GB memory that can be extended up to 2GB. That makes it capable of printing up to 40 pages per minute (ppm) to reduce completion time of even the heaviest print and copy jobs.



CPU

1GHz Dual-Core CPU  
**Up to 40 ppm**



## Ultra-high duplex scanning speed with DSDF



The ProXpress M4080FX delivers ultra-fast, best-in-class scanning speed with the built-in Dual-Scan Document Feeder (DSDF) technology that's capable of scanning up to 60 double-sided images per minute (ipm) for colour and mono, equating to a page being scanned every second.



Ultra-fast dual scan  
**Up to 60 ipm**

## Heavier paper handling with 3 additional paper trays

The ProXpress M4080FX enhances MFP performance with a robust design built to handle heavier papers. Efficient multipurpose tray also feeds multiple sheets, so you can configure options to handle up to 2,300 papers.



100 sheets MP tray

550 sheets Standard

550 sheets SCF x 3

## Better-quality text and images with ReCP

Get professional quality printouts every time with Samsung's unique Rendering Engine for Clean Page (ReCP) technology. With up to 1,200 x 1,200 dpi effective output, ReCP improves readability of printed documents, refines text by enhancing thin lines and sharpening edges of negative text, and sharpens images by reducing noise, branding and jitter.



# SMART DEVICE MANAGEMENT AND CUSTOM SOLUTIONS ON AN INTUITIVE TOUCHSCREEN

## Build efficient printing system with XOA-Embedded

The XOA-E platform supports Samsung in-house solutions and ISV solutions for all your business requirements. Enjoy access to a variety of Samsung in-house solutions and secure in-house print operations—all without a server—and manage devices conveniently. XOA-E makes it possible to boost productivity and efficiency at the same time.



## Intuitive 7-inch capacitive touchscreen

A generous, 7-inch highly sensitive touchscreen provides the same responsiveness and ease of use as a smartphone or tablet touchscreen with an enhanced user experience.



## Convenient authentication using a mobile phone

The ProXpress M4080FX offers secure authentication and mobile tap-to-print functionality with Samsung's NFC Pro technology. Simply tap, then print, scan or fax documents from any NFC-supported mobile devices.



# RELIABLE, SECURE AND ECO-SAFE PRINTING FOR GREATER PEACE OF MIND

## Enterprise level security for safer printing

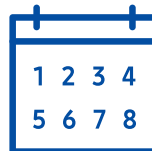
The ProXpress M4080FX offers industry-best control of user, document and network access at the enterprise security level. It supports authentication, print job protection, network security and protocols and hard disk protection, while enabling administrators to manage the control panel and printing privileges.



## Best-in-class max monthly duty cycle



The ProXpress M4080FX provides highly reliable operation with the best-in-class max monthly duty cycle to ensure every job is handled to perfection.



Max Monthly Duty Cycle  
**120,000**

## Certified safe toner (TÜV)

Our genuine Samsung toner meets the strict requirements for low levels of contaminants and hazardous substance emissions set by TÜV Rheinland®, a world-renowned independent inspection service provider in Germany.



# SAMSUNG MULTIFUNCTION PRINTER

## proXpress M4080FX

### Specifications

General	M4080FX
Standard Functions	Print, Copy, Scan, Fax
Processor	1 GHz (Dual Core)
Operational Panel	7" Colour Touch Screen Panel
Memory (Standard)	1 GB
Memory (Maximum)	2 GB
Hard Disk Drive	320 GB (User Available Space : 279 GB)
Interface (Standard)	USB Device, USB Host x 2, Ethernet 10/100/1000 Base TX
Interface (Optional)	IEEE 802.11 b/g/n (NFC Active Type)
Warm-up Time (From Power On)	45 sec
Warm-up Time (From Sleep)	30 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	700 W (Printing), 700 W (Copying), 50 W (Ready), 1.21 W (Sleep), 2.08 kWh (TEC)
Noise Level	Less than 54 dBA (Printing), Less than 56 dBA (Copying), Less than 30 dBA (Ready)
Dimension (WxDxH)	530 x 481.4 x 576 mm (20.9" x 19" x 22.7" )
Weight (SET Only / SET with Supplies)	Set Only : 23.9 kg (52.7 lb) Set with Supplies : 25 kg (55.1 lb)
Max. Monthly Duty Cycle	120,000 pages
Recommended Monthly Print Volume	2,000 - 12,000 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 10.6 - 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, LDAP, SMB, Kerberos

Print	M4080FX
Speed (Mono)	Up to 40 ppm in A4 (42 ppm in Letter)
First Print Out Time (Mono)	As fast as 6 sec
Resolution	Up to 1,200 x 1,200 dpi Effective Output
Print Languages	PCL5, PCL6, PS3, PDF V1.7
Duplex Print	Built-in
Direct Print Support	JPEG, PDF, PRN, TIFF, XPS
Print Features	WSD Print, Secure Print, Stored Print, Booklet Print, N-up, Cover Page Print, Barcode Print, Eco Print, Skip Blank Pages, Poster Print, Watermark, Tray Priority Settings, Auto Tray Switching, Tray Protection, Direct Print from USB, Secure PDF Print
Mobile Print Feature	Apple AirPrint, Mopria-certified, Google Cloud Print, Samsung Cloud Print, PrinterOn Cloud Print, Samsung Mobile Print, Samsung Print Plugin

Copy	M4080FX
Speed (Mono)	Up to 40 cpm in A4 (42 cpm in Letter)
First Copy Out Time (Mono)	As fast as 7 sec
Resolution	Up to 600 x 600 dpi Effective Output
Reduce / Enlarge Range	25 - 400 %
Multi Copy	9,999 pages
Duplex Copy	Built-in
Copy Features	ID Copy, N-Up, Booklet, Auto Fit, Book Copy, Watermark, Overlay, Stamp, Build Job, Edge Erase, Background Adjustment, Program

Scan	M4080FX
Scan Speed (Mono)	Simplex 35 ipm (300 dpi), Duplex 60 ipm (300 dpi)
Scan Speed (Colour)	Simplex 35 ipm (300 dpi), Duplex 60 ipm (300 dpi)
Compatibility	Windows : TWAIN Mac : TWAIN, ICDM Linux : SANE
Method	Colour CIS
File Format	PDF, Searchable PDF, Compact PDF/ PDF Encryption, Digital Signature in PDF, PDF/A, 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, Samsung Cloud, Shared Folder
Scan Document Weight	60 - 120 g/m <sup>2</sup>

Fax	M4080FX
Compatibility	ITU-T G3, Super G3
Modem Speed	33.6 kbps
Resolution	Up to 600 x 600 dpi
Compression Method	MH, MR, MMR, JBIG
Memory	HDD (Shared)
Auto Dial	Yes
Fax Feature	Speed Dial, Group Dial, ECM, Caller ID, Auto Redial, On Hook Dial, Delay Send, Multi Send, Secure Reception, Forwarding to Fax/Email/SMB/FTP, etc.

Paper Handling	M4080FX
Input Capacity (Cassette)	550 sheets
Input Capacity (Multipurpose Tray)	100 sheets
Input Capacity (Maximum)	2,300 sheets (Standard 650 sheets + Optional 550-sheet Second Cassette Feeder x 3)
Media Type (Cassette)	Plain, Thin, Thick, Cotton, Coloured, Pre-Printed, Recycled, Bond, Archive, Letterhead, Hole Punched, Cardstock, Envelope, Label
Media Type (Multipurpose Tray)	Plain, Thin, Thick, Thicker, Cotton, Coloured, Pre-Printed, Recycled, Bond, Archive, Letterhead, Hole Punched, Cardstock, Envelope, Label
Media Size (Cassette)	A4, A5, A6, B5(JIS), B5(ISO), Legal, Letter, Executive, Statement, Oficio, Folio, Envelope Monarch, Envelope DL, Envelope C5, Envelope C6, Envelope No. 10, Envelope No. 9, Postcard, Custom (98 x 148 mm - 216 x 356 mm (3.86" x 5.85" - 8.5" x 14"))
Media Size (Multipurpose Tray)	A4, A5, A6, B5(JIS), B5(ISO), Legal, Letter, Executive, Statement, Oficio, Folio, Envelope Monarch, Envelope DL, Envelope C5, Envelope C6, Envelope No. 10, Envelope No. 9, Postcard, Index Card 3x5, Custom (76 x 127 mm - 216 x 356 mm (3" x 5" - 8.5" x 14"))
Media Weights (Cassette)	60 - 163 g/m <sup>2</sup>
Media Weights (Multipurpose Tray)	60 - 220 g/m <sup>2</sup>
ADF Type	DSDF
ADF Document Capacity	50 sheets
Output Capacity	250 sheets

Supplies	M4080FX
Toner (Black)	MLT-D201S (10,000 pages) MLT-D201L (20,000 pages) *Declared Yield Value in accordance with ISO/IEC 19752 *Ships with initial toner cartridges yield 6,000 pages

## Options

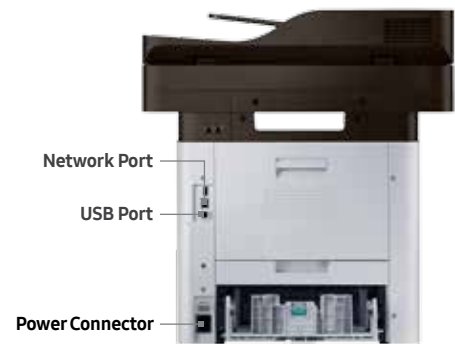
Second Cassette Tray	SL-SCF4000
Capacity	550 sheets
Media Sizes	A4, A5(SCF), B5(JIS), B5(ISO), Legal, Letter, Executive, Statement, Oficio, Folio, Envelope DL, Envelope C5, Envelope No. 10, Envelope No. 9, Custom (98 x 210 mm - 216 x 356 mm (3.86" x 8.27" - 8.5" x 14"))
Media types	Plain, Thin, Thick, Cotton, Coloured, Pre-Printed, Recycled, Bond, Archive, Letterhead, Hole Punched, CardStock, Envelope, Label
Media weight	60 - 163 g/m <sup>2</sup>
Sensing	H/W Install Detect, Paper Empty Detect, Paper Low Level Detect, Paper Size Detect
Dimension (WxDxH)	421.4 x 460.5 X 146.8 mm (16.6" x 18.1" x 5.8")
Weight	11.9 kg (21.3 lb)

Short Stand	ML-DSK65S
Dimension (WxDxH)	480 x 553 x 117 mm (18.9" x 21.8" x 4.6")
Weight	11.1 kg (24.5 lb)

# CUSTOMISE YOUR MFP WITH FLEXIBLE OPTIONS

## Configurations & Options

Optional



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