MULTIFUNCTION PRINTER OFFERING SPEED, SIMPLICITY, AND SECURITY.

The i-SENSYS MF520 series are black and white multi-function, high-volume printers. They are aimed at small businesses and teams in larger enterprises requiring high-quality, fast printing with mobile connectivity.

MF522x

MF525x

MF525x

- Save time with fast print speeds of up to 43ppm
- Increase productivity with double sided, single pass scanning
- High quality 1200 x 1200 dpi print resolution
- Easy operation with large colour touch screen
- Improved flexibility with varied media support; A4, A5, A6
- Increase control with the Universal Login Manager
- Enhanced security & accounting with uniFLOW
- Easy mobile integration with QR code & NFC function
- Improve quality & reliability with Canon Genuine all-in-one cartridges
- Customise your workflow with the Application Library

Canon

OPTIONAL ACCESSORIES

Paper feeder PF-C1
- Additional 550 sheet paper cassette, 3 units can be added to main unit.

Barcode Print Kit- E1E (Available on both)
- Installs bar code fonts for bar code printing. This kit, which is delivered electronically, includes a license access certificate for activation.

Send PDF Security Feature Set-E1 (Available on both)
- Send encrypted PDF and add digital device signature to PDF files. This kit, which is delivered electronically, includes a license access certificate for activation.

Telephone 6 Kit Long Cord (Available on MF525x)
- Optional telephone handset for fax function.

TECHNICAL SPECIFICATIONS

Machine type	Mono Laser All-In-One
Available functions	MF522x: Print, Copy and Scan MF525x: Print, Copy, Scan and Fax

PRINTER

Print speed	Single sided : Up to 43 ppm (A4) Up to 65.2 ppm(A5-Landscape) Double sided : Up to 34.4 ipm (A4)
Printing method	Monochrome laser beam printing
Print quality	Up to 1200 x 1200 dpi
Print resolution	600 x 600 dpi
Warm-up time	Approx. 14 seconds or less from power on
First Print Out Time	Approx: 6.2 seconds or less
Printer languages	UFRII, PCL 5e[1], PCL6, Adobe® PostScript
Fonts	93 PCL fonts 136 PostScript fonts
Print margins	5 mm-top, bottom, left and right 10 mm-top, bottom, left and right (Envelope)
Toner saver mode	Yes
Advanced printing features	Secure Print Print from USB memory key (JPEG/TIFF/PDF) Barcode Print[2] Touch & Print (NFC)(MF525x only) Google Cloud Print Ready iOS: AirPrint, Canon PRINT Business app Android; Mopria certified, Canon PRINT Business app

COPIER

Copy speed	Single sided (A4): Up to 43 ppm Double sided (A4): Up to 34.4 ipm
First Copy Output Time (FCOT)	ADF (A4): Approx. 6.4 seconds or less Platen (A4): Approx. 6.3 seconds or less
Copy resolution	Up to 600 x 600 dpi
Copy modes	Text, Text/Photo (Default),Text/Photo (High Quality), Photo
Double sided copying	2-sided to 2-sided (Automatic)
Multiple copy	Up to 999 copies
Reduction / Enlargement	25-400% in 1% increments
Other features	Frame Erase, Collate, 2 on 1, 4 on 1, ID card copy

SCANNER

Type	Colour
Scan resolution	Optical: Up to 600 x 600 dpi Enhanced: Up to 9600 x 9600 dpi
Scan speed	Single sided mono: 38ipm (300x600dpi) Single sided colour: 13ipm (300x600dpi) Double sided mono: 70ipm (300x600dpi) Double sided colour: 26ipm (300x600dpi)
Colour scanning depth	24 bit/24 bit (input/output)
Greyscales	256 levels
Compatibility	TWAIN, WIA, ICA
Max. scan width	216mm
Scan to E-mail / PC / USB memory key / FTP	TIFF/JPEG/PDF/Compact PDF/Searchable PDF/Encrypted PDF[3]/PDF (Digital signature)[3]
Scan to Cloud	TIFF/JPEG/PDF/PNG[4]
iFAX	ITU-T.37

FAX

	MF525x only
Modem speed	33.6 Kbps (Up to 3 seconds/page[5])
Receive mode	Fax only, Fax/Tel Auto Switch, Answer Mode, Manual

Fax resolution	Standard: 200 x 100 dpi Fine: 200 x 200 dpi Super fine: 200 x 400 dpi Ultra fine: 400 x 400 dpi
FAX memory	Up to 512 pages[5]
Speed dials	Up to 281 dials
Group dials/destinations	Max. 299 dials / Max. 299 destinations
Sequential broadcast	Max. 310 destinations
Memory backup	Permanent fax memory backup (Backup with flash memory)
Double sided faxing	Yes (Transmit and Receive)
Other features	Fax Forwarding, Dual Access, Remote Reception, PC Fax (TX only) DRPD, ECM, Auto Redial, Fax Activity Reports, Fax Activity Result Reports, Fax Activity Management Reports

MEDIA HANDLING

Scanner type	Platen, 2-sided ADF (single pass)
Paper input (Standard)	550-sheet cassette 100-sheet multi-purpose tray 50-sheet ADF
Paper input (Option)	550-sheet cassette x 3
Paper output	250-sheet
Media types	Plain paper, Recycled paper, Heavy Paper, Thin paper, Label, Post card, Envelope
Media sizes	Cassette (Standard and optional): A4, A5, A5 (Landscape), A6, B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Custom sizes: Min. 105 x 148 mm Max. 215.9 x 355.6 mm.
	Multi-purpose tray: A4, A5, A5 (Landscape), A6, B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Postcard, Indexcard, Envelope (COM10, Monarch, C5, DL), Custom sizes: Min 76.2 x 127 mm Max. 215.9 x 355.6 mm.
	ADF: A4, A5, A6, B5, Legal, Letter, Statement, Custom sizes: Min. 105 x 128 mm Max 215.9 x 355.6 mm
Media weights	Cassette (standard and optional): 52 to 120 g/m² multi-purpose tray: 52 to 199 g/m² ADF: 50 to 105 g/m²
Double sided printing	A4, Legal, Letter, OFFICIO, B-OFFICIO, M-OFFICIO, Foolscap Custom size - Min. 210 x 279.4 mm Max. 215.9 x 355.6 mm 60 to 120 g/m²

INTERFACE & SOFTWARE

Interface type	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct Connection
Operating System compatibility	Windows® 10 / Windows® 8.1 / Windows® 7 / Server® 2016 / Server® 2012R2 / Server® 2012 / Server® 2008R2 / Server® 2008 Mac OS X version 10.8.5 & up Linux[6]
Network Protocol	Print: LPD, RAW, Port9100, IPP, IPPS, WSD (IPv4,IPv6)
	Scan: Email, SMB, WSD-Scan(IPv4, IPv6), FTP-Scan, iFAX
	TCP/IP Application Services: Bonjour(mDNS), HTTP, HTTPS, POP before SMTP (IPv4,IPv6) DHCP, ARP+PING, Auto IP, WINS (IPv4) DHCPv6 (IPv6)
	Management: SNMPv1, SNMPv3 (IPv4,IPv6)
	Security (wired): IP/Mac address filtering, IEEE802.1X, SNMPv3, SSL (HTTPS, IPPS)
	Security (wireless): WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK(AES)

Canon

Software and printer management	MF Scan Utility, Remote User Interface (RUI), Department ID Management, Toner Status Tool, iW Management Console: Server-based software for centralised management of a fleet of devices eMaintenance: embedded RDS allows remote eMaintenance services such as meter capture, automatic consumables management and remote diagnostics. Universal Log-in Manager uniFLOW online uniFLOW online Express uniFLOW Compatibility with embedded uniFLOW Login Device Client

GENERAL FEATURES

Recommended Monthly Print Volume	2,000 - 7,500 pages per month
Duty cycle	Max. 150,000 pages per month[7]
Processor Speed	800MHz x 2
Memory	1GB
Control panel	12.7 cm LCD Colour Touch Screen
Dimensions with trays (W x D x H)	MF525x: 494 mm x 464 mm x 452 mm MF522x: 480 mm x 464 mm x 452 mm
Installation space (W x D x H)	741 mm x 1,105 mm x 1,214 mm
Weight	Approx. 20.0 Kg
Operating environment	Temperature: 10 to 30°C (50 to 86°F) Humidity: 20 to 80% RH (no condensation)
Power Source	220-240V(±10%) 50/60Hz (±2Hz)
Power Consumption	Maximum: Approx. 1,380 W Standby: Approx. 17 W Sleep mode: Approx. 0.9 W Typical Electricity Consumption (TEC): 1.5 kWh/week (230V) For detailed information relating to Lot26 regulation, please go to: http://www.canon-europe.com/For_Work/Lot26/index.aspx

Noise Levels	Sound Pressure[8]: Active: 53 dB Standby: 28 dB Sound Power[8]: Active: 72.9 dB[9] Standby: Inaudible
Consumables	
Cartridges	Cartridge 041 (10,000 pages [10])[11] Cartridge 041H (20,000 pages [10])[11]
Accessories/ options	
Items	Paper Feeder PF-C1 (550-sheet cassette) TEL 6 Kit Long Cord (Telephone handset)(MF525x only) Barcode Printing Kit-E1E MiCard Multi (Card reader for identification with RFID or magnetic cards with uniFLOW) Micard Plus (Card reader for identification with RFID or magnetic cards with uniFLOW) MiCard Attachment Kit-B1 Send PDF Security Feature Set-E1 Plain Pedestal-V1

Notes:
[1] A Canon PCL5e driver is not supplied, however PCL5e commands are supported on the device.
[2] Accessory - Barcode Printing Kit-E1E - is required
[3] Accessory - Send PDF Security Feature Set-E1 is required
[4] Scan by MF Scan Utility or Canon PRINT Business app
[5] Based on ITU-T Standard Chart No. 1
[6] Linux support both printing and scanning
Available from December 2018.
[7] Duty cycle is defined as the maximum number of printed pages for a single peak month. Any usage above the recommended duty cycle may decrease the life of the product
[8] Declared noise emission in accordance with ISO 9296
[9] Inaudible means that the emission sound pressure level for a bystander is lower than absolute standard for background noise in accordance with ISO 7779
[10] Based on ISO/IEC 19752
[11] Printer ships with Cartridge 041 (10,000 pages)

MULTIFUNCTION PRINTER OFFERING SPEED, SIMPLICITY, AND SECURITY.

The i-SENSYS MF520 series are black and white multi-function, high-volume printers. They are aimed at small businesses and teams in larger enterprises requiring high-quality, fast printing with mobile connectivity.

Sales Start Date: April 2018

PRODUCT DETAILS:

Product Name	Mercury Code	EAN Code
i-SENSYS MF522x GB	2223C009AA	8714574656687
i-SENSYS MF525x GB	2223C011AA	8714574656793

ACCESSORIES:

Product Name	Mercury Code	EAN Code
Paper Feeder PF-C1	0865C001AA	4549292050691
MiCard Attachment kit-B1	5146B002AA	4549292027235
Barcode Printing Kit-E1E	5143B002AA	N/A (e-delivery)
Send PDF Security Feature Set-E1	9594B002AA	N/A (e-delivery)
Telephone 6 Kit EU (CW)	0752A054AA	4960999453910
Telephone 6 Kit UK (CW)	0752A053AA	4960999453897
Telephone 6 Kit SA (CW)	0752A055AA	4960999453927
Plain Pedestal-V1	2223C022AA	8714574655673

CONSUMABLES:

Product Name	Mercury Code	EAN Code
Cartridge 041	0452C002AA	4549292072495
Cartridge 041H	0453C002AA	4549292072525

EASY SERVICE PLAN:

Product Name	Mercury Code	EAN Code
Installation service	7950A546AA	4960999794426
3-year on site next day service - Pack D	7950AA68AA	8714574644608