HIGH PERFORMANCE PRINTING AND SCANNING FROM COMPACT AND CONNECTED MULTI-FUNCTIONAL BLACK AND WHITE LASER PRINTERS

i-SENSYS MF550 series
The Canon i-SENSYS MF550 Series is compact and reliable, ideal for hard-working small businesses

CONNECT TO THE CLOUD

SAFEGUARD DOCUMENTS AND DEVICES

BOOST PRODUCTIVITY

PERSONALISE WORKFLOWS

PRINT FROM YOUR SMARTPHONE

Connect to the cloud

Native cloud connectivity is ready to go straight out of the box, so you can print and scan directly to and from cloud storage services such as Google Drive, DropBox and OneDrive.

Safeguard documents and devices

Security features include Secure PIN functionality to restrict access to sensitive documents and Verify System at Startup to protect devices from hacking and virus threats.

Boost productivity

Exceptional print speeds of up to 43ppm, plus double-sided printing and single-pass double-sided scanning deliver enhanced levels of productivity.

Personalise workflows

Save time by customising on-screen buttons to your most-used workflows with the Application Library, so you can print saved forms and scan to email with a single tap.

Print from your smartphone

Use the Canon PRINT Business app, Apple AirPrint or Android Mopria to conveniently print from anywhere via your smartphone or tablet.

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RANGE FEATURE STEP UP CHART

	MF552dw	MF553dw
Fax		●
A4 print speed	43ppm	43ppm
Display	12.7cm Colour Touch Screen	12.7cm Colour Touch Screen
Secure PIN print	●	●
Duplex printing	●	●
Built-in cloud connectivity	●	●
Application Library	●	●
Single Pass Duplex Scan	●	●
Wireless connectivity	●	●

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TECHNICAL SPECIFICATIONS

i-SENSYS MF550 Series

Machine type	Mono Laser All-In-One
Available functions	MF553dw: Print, Copy, Scan and Fax MF552dw: Print, Copy and Scan

PRINTER

Print speed	Single sided : Up to 43 ppm (A4) Up to 65.2 ppm(A5-Landscape) Double sided : Up to 36.0 ipm (A4)
Printing method	Monochrome laser beam printing
Print resolution	Up to 1200 x 1200 dpi
Warm-up time	Approx. 14 seconds or less from power on
First Print Out Time	Approx: 5.7 seconds or less
Printer languages	UFRII, PCL 5e[2], PCL6, Adobe® PostScript3
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) Print from Cloud[1] (Dropbox, GoogleDrive, OneDrive) (PDF/JPEG) Barcode Print[3] iOS: AirPrint, Canon PRINT Business app Android; Mopria certified, Canon PRINT Business app, Canon Print Service Plug-in

COPIER

Copy speed	Single sided (A4): Up to 43 ppm Double sided (A4): Up to 36 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	TIFF/JPEG/PDF/Compact PDF/Searchable PDF/Encrypted PDF[4]/PDF (Digital signature)[4]
Scan to PC	
Scan to USB memory key	
Scan to FTP	
Scan to Cloud[1]	TIFF/JPEG/PDF/PNG[5]
iFAX	ITU-T.37

FAX

MF553DW ONLY

Modem speed	33.6 Kbps (Up to 3 seconds/page[6])
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[6]
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	Sender's Name (TTI), Direct Send, TX Report, Sequential Broadcasting

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
Maximum paper input capacity	2,300 sheets
Paper output	150-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. 216.0 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. 216.0 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): 60 to 120 g/m² Multi-purpose tray: 60 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. 216.0 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® 11 / Windows® 10 / Windows® 8.1 / Server® 2019 / Server® 2016 / Server® 2012R2 / Server® 2012 / Server® 2008R2 / Server® 2008 Mac OS X version 10.11 & up Linux[7]
Network Protocol	Print: TCP/IP (LPD/Port9100/IPP/IPPS/WSD) Scan: Push Scan: File: FTP (TCP/IP), SMB3.0 (TCP/IP) E-mail/I-Fax: SMTP (send), POP3 (receive) Pull Scan: TCP/IP Management: SNMPv1, SNMPv3 (IPv4,IPv6) Security: TLS1.3, IPSec, IP/Mac address filtering, IEEE802.1X, SNMPv3, SSL (HTTPS, IPPS) Security (wireless): Infrastructure Mode: WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK(TKIP/AES) Access Point Mode: WPA2-PSK(AES)
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. Application Library

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)	494 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. 19.8 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. 1,430 W Standby: Approx. 13.6 W Sleep mode: Approx. 0.9 W Typical Electricity Consumption (TEC): 0.41 kWh/week (230V)[13] For detailed information relating to Lot26 regulation, please go to: http://www.canon-europe.com/For_Work/Lot26/index.aspx
Noise Levels	Sound Pressure[9] : Active: 54 dB Standby: 24 dB Sound Power[9]: Active: 72.9 dB[10] Standby: Inaudible

CONSUMABLES

Cartridges	Cartridge 056L (5,100 pages [11])[12] Cartridge 056 (10,000 pages [11])[12] Cartridge 056H (21,000 pages [11])[12]

ACCESSORIES/OPTIONS

Items	MF553dw: Paper Feeder PF-C1 (550-sheet cassette) TEL 6 Kit Long Cord (Telephone handset) Barcode Printing Kit-E1E Send PDF Security Feature Set-E1 Plain Pedestal Type-V2 Plain Pedestal Type-AB1 MF552dw: Paper Feeder PF-C1 (550-sheet cassette) Barcode Printing Kit-E1E Send PDF Security Feature Set-E1 Plain Pedestal-V2 Plain Pedestal-AB1

Notes:

[1]   Subscription to a third party cloud service is required, and subject to their party terms and conditions.

[2]   A Canon PCL5e driver is not supplied, however PCL5e commands are supported on the device.

[3]   Accessory - Barcode Printing Kit-E1E - is required

[4]   Accessory - Send PDF Security Feature Set-E1 is required

[5]   Scan by MF Scan Utility or Canon PRINT Business app

[6]   Based on ITU-T Standard Chart No. 1

[7]   Linux support both printing and scanning

[8]   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

[9]   Declared noise emission in accordance with ISO 9296

[10] Inaudible means that the emission sound pressure level for a bystander is lower than absolute standard for background noise in accordance with ISO 7779

[11] Based on ISO/IEC 19752

[12] Printer ships with Cartridge 056L (5,100 pages)

[13] As per US ENERGY STAR® version3.0.

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PRODUCT DETAILS:

PRODUCT NAME	Mercury Code	EAN Code
i-SENSYS MF552dw	5160C011AA	4549292186451
i-SENSYS MF553dw	5160C010AA	4549292186444

ACCESSORIES:

PRODUCT NAME	Mercury Code	EAN Code
Paper Feeder PF-C1	0865C001AA	4549292050691
Copy Card Reader-F1	4784B001AA	4960999679686
Copy Card Reader Attachment-J1	5140B002AA	4549292027228
Copy Control Interface Kit-C1	5145B001AA	4960999780269
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-V2	2223C040AA	8714574664118
Plain Pedestal-AB1	5511C002AA	8714574668741

CONSUMABLES:

PRODUCT NAME	Mercury Code	EAN Code
Cartridge 056L	3006C002AA	4549292136173
Cartridge 056	3007C002AA	4549292136197
Cartridge 056H	3008C002AA	4549292136210