

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**



**PERSONALISE
WORKFLOWS**



**SAFEGUARD DOCUMENTS
AND DEVICES**



**PRINT FROM YOUR
SMARTPHONE**



BOOST PRODUCTIVITY

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.

Canon

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 | ● | ● |

TECHNICAL SPECIFICATIONS

| | |
|--------------------------------------|--|
| 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 | UFRIII, 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 Scan to PC PDF ⁴ /PDF (Digital signature) ⁵ /PDF A-1b |
| Scan to PC | |
| Scan to USB memory key | |
| Scan to FTP | |
| Scan to Cloud¹ | TIFF/JPEG/PDF/PNG ⁵ |
| IFAX | ITU-T.37 |
| FAX | |
| 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 |

i-SENSYS MF550 Series

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|--|---|
| Media weights | Cassette (standard and optional): 60 to 120 g/m ² Multi-purpose tray: 60 to 199 g/m ² ADF: 50 to 105 g/m ² |
| 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/m ² |
| 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) Full 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) 220-240V(±10%) 50/60Hz (±2Hz) |
| Power Source | |
| 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.



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 |

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