Professional and connected office companions that print, copy, scan and fax[1].

Connected mono laser printers that offer print, copy, scan and fax[1] plus enhanced capabilities for mobile users. Ideal for small workgroups.

MF244dw

MF247dw

MF249dw

Ideal for connected small offices

- Wi-Fi and Ethernet connectivity plus support for PCL6 for easy integration into network environments.

- Quick First-Print – which ensures the printer wakes from sleep mode – fast 27 ppm print speed and automatic double-sided printing keep the productivity of your office high.

Smartphone? Tablet? No problem

- Wireless support for Mopria™ (Android), Apple AirPrint™ (iOS) and the Canon PRINT Business app (Android & iOS).

Enhance collaboration with support for cloud

- Scan to cloud with a single button using the MF Scan Utility.

- Print and scan documents from popular cloud storage services with the Canon PRINT Business app.

- Connect to a Google Cloud Print account in seconds.

Monitor from your PC and mobile

- Easily access printer information, change network settings, set up the address book and check toner levels.

Scan and share documents quickly[1]

- Scan and send to email or to network drives directly from the device, without a PC.

- The time-saving double-sided scanner captures both sides of document in one operation[2].

Sustainable performance

- The printer's ECO reports aid in monitoring paper and energy usage.

- The printer's automatic double-sided printing helps keep day-to-day paper consumption to a minimum.

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Machine type	Mono Laser All-In-One
Available functions	**MF244dw :** Print, Copy and Scan **MF247dw & MF249dw :** Print, Copy, Scan and Fax

Printer

Print speed	Single sided: Up to 27 ppm (A4) Double sided: Up to 15 ipm (A4)
Printing method	Monochrome laser beam printing
Print quality	Up to 1200 x 1200 dpi
Print resolution	600 x 600 dpi
First Print Out Time	Approx. 6.0 seconds or less
Double sided printing	Automatic
Printer languages	UFRII-LT, PCL 5e[1], PCL6
Fonts	45 PCL 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	Google Cloud Print Ready iOS: AirPrint, Canon PRINT Business app Android; Mopria certified, Canon Print Service Plug-in, Canon PRINT Business app

Copier

Copy speed	**MF244dw & MF247dw :** Single sided: Up to 27 ppm (A4) **MF249dw :** Single sided: Up to 27 ppm (A4) Double sided: Up to 15 ipm (A4)
First Copy Output Time (FCOT)	Approx. 9.0 seconds or less
Copy resolution	Up to 600 x 600 dpi
Copy modes	Text/Photo, Text/Photo (High speed), Photo, Text
Double sided copying	**MF244dw & MF247dw :** 1-sided to 2-sided (Automatic) **MF249dw :** 2-sided to 2-sided (Automatic)
Multiple copy	Up to 999 copies
Reduction / Enlargement	25-400% in 1% increments
Other features	Memory sort, 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	**MF244dw & MF247dw :** Single sided mono: 20 ipm (300 x 300 dpi) Single sided colour: 15 ipm (300 x 300 dpi) **MF249dw :** Single sided mono: 22 ipm (300 x 300 dpi) Single sided colour: 15 ipm (300 x 300 dpi) Double sided mono: 8 ipm (300 x 300 dpi) Double sided colour: 5 ipm (300 x 300 dpi)
Colour scanning depth	24 bit/24 bit (input / output)
Greyscales	256 levels
Compatibility	TWAIN , WIA, ICA
Max. scan width	216 mm
Scan to E-mail	**MF247dw & MF249dw only :** TIFF/JPEG/PDF/Compact PDF
Scan to PC	TIFF/JPEG/PDF/Compact PDF/Searchable PDF[2]
Scan to Cloud	TIFF/JPEG/PDF/PNG[3]

Fax (MF247dw & MF249dw)

Modem speed	33.6 Kbps (Up to 3 seconds/page[4])
Receive mode	Fax only, Fax/Tel Auto Switch, Answer Mode, Manual
Fax resolution	Normal: 200 x 100 dpi Fine: 200 x 200 dpi Photo: 200 x 200 dpi Super fine: 200 x 400 dpi
FAX memory	Up to 256 pages[4]
Speed dials	Up to 104 dials
Group dials/destinations	Max. 103 dials / Max. 50 destinations in one group
Sequential broadcast	Max. 114 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	**MF244dw & MF247dw :** Flatbed and Automatic Document Feeder (ADF) **MF249dw :** Flatbed and Duplex Automatic Document Feeder (DADF)
Paper input (Standard)	**MF247dw & MF247dw :** 250-sheet cassette 1-sheet multi-purpose tray 35-sheet ADF **MF249dw :** 250-sheet cassette 1-sheet multi-purpose tray 50-sheet DADF
Paper output	100-sheet
Media types	Plain paper, Recycled paper, Heavy Paper, Label, Postcard, Envelope
Media sizes	Cassette : A4, A5, B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Envelop (COM10, DL, C5), Custom sizes: Min. 76.2 mm x 210 mm Max. 216 mm x 356 mm. Multi-purpose tray: A4, A5, B5, Legal, Letter, Executive, Statement, OFFICIO, B-OFFICIO, M-OFFICIO, GLTR, GLGL, Foolscap, 16K, Indexcard, Envelope (COM10,Monarch,DL, C5), Custom sizes: Min 76.2 mm x 127 mm Max. 216 mm x 356 mm. ADF: A4, A5, B5, B6, Legal, Letter, Custom sizes (W x L): Min. 105 mm x 148 mm Max 216 mm x 356 mm
Media weights	Cassette: 60 to 163 g/m² Multi-purpose tray: 60 to 163 g/m² ADF: 50 to 105 g/m²

Interface & Software

Interface type	USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX, Wireless 802.11b/g/n, Wireless Direct Connection
Operating System compatibility	Windows® 10 / Windows® 8.1 / Windows® 8 / Windows® 7 / Server® 2012R2[5] / Server® 2012[5] / Server® 2008R2[5] / Server® 2008[5] / Server® 2003R2[5]/ Server® 2003[5] / Vista Mac OS X version 10.6 & up Linux[6]
Network Protocol	Print: LPD, RAW, WSD-Print (IPv4,IPv6) Scan: Email, SMB, WSD-Scan(IPv4, IPv6) 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, HTTPS, IPsec Security (wireless): WEP(64/128 bit), WPA-PSK(TKIP/AES), WPA2-PSK(AES)
Software and printer management	Presto! Page Manager, MF Scan Utility, Remote User Interface (RUI), SSID Tool, Toner Status Tool,

General Features

Recommended Monthly Print Volume	500 - 2,500 pages per month
Duty cycle	Max. 15,000 pages per month[7]
Memory	512MB
Control panel	**MF244dw :** 5 lines B&W LCD **MF247dw & MF249dw :** 6-line LCD B&W Touch Screen
Dimensions with trays (W x D x H)	**MF244dw & MF247dw :** 390 mm x 371 mm x 360 mm **MF249dw :** 390 mm x 378 mm x 360 mm
Installation space (W x D x H)	**MF244dw & MF247dw:** 629 mm x 796 mm x 730 mm **MF249dw:** 635 mm x 796 mm x 768 mm
Weight	**MF244dw :** Approx. 12.1 Kg **MF247dw :** Approx. 12.2 Kg **MF249dw :** Approx. 13.1 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)

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Power Consumption

MF244dw :
Maximum: Approx. 1150 W
Standby: Approx. 4.1 W
Sleep mode: Approx. 1.3 W[8]
Power switch off: 0.5W or less
Typical Electricity Consumption (TEC): 0.8 kWh/week
Idle time required to enter sleep mode: 1-30 min (default: 1 min)
Idle time required to enter Auto Shutdown: 4 hours (default)

MF247dw & MF249dw :
Maximum: Approx. 1150 W
Standby: Approx. 5.7 W
Sleep mode: Approx. 1.3 W[8]
Power switch off: 0.5W or less
Typical Electricity Consumption (TEC): 0.8 kWh/week
Idle time required to enter sleep mode: 1-30 min (default: 1 min)
Idle time required to enter Auto Shutdown: 4 hours (default)

Noise Levels

MF244dw & MF247dw :
Sound Pressure[9] :
Active: 52 dB in B/W printing
Standby: Inaudible

Sound Power [9]:
Active: 66 dB or less in B/W printing
Standby: 43 dB or less

MF249dw :
Sound Pressure[9] :
Active: 51 dB in B/W printing
Standby: Inaudible

Sound Power [9]:
Active: 66 dB or less in B/W printing
Standby: 43 dB or less

Consumables

Cartridges

Cartridge 737 (2,400 pages [10])[11]

Accessories

MF247dw & MF249dw only:
TEL 6 KIT (Telephone handset)

Footnotes

[1] Commands supported only. Third party driver or direct printing from application required.

[2] Scan by MF Scan Utility

[3] Scan by MF Scan Utility or Canon PRINT Business

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

[5] Network scanning not supported

[6] Web distribution only. Linux support printing only (For all models) and scanning (For MF244dw and MF249dw)

[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] When in wireless mode, consumption will be 2.1W

[9] Tested in accordance to ISO7779 and declared per ISO9296

[10] Based on ISO/IEC 19752

[11] Printer ships with Starter Cartridge (900 pages)

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Connected mono laser printers that offer print, copy, scan and fax[1] plus enhanced capabilities for mobile users. Ideal for small workgroups.

Sales Start Date: 1st November, 2016

i-SENSYS *MF244dw MF247dw MF249dw*

Product Details:

Product Name	Mercury Code	EAN Code
i-SENSYS MF244dw	1418C017AA	4549292065121
i-SENSYS MF247dw	1418C009AA	4549292065060
i-SENSYS MF249dw	1418C001AA	4549292064933

Optional Accessories:

Product Name	Mercury Code	EAN Code
Telephone 6 Kit EU (CW)	0752A065AA	4960999537214
Telephone 6 Kit UK (CW)	0752A063AA	4960999453897
Telephone 6 Kit SA (CW)	0752A064AA	4960999453927

Consumables:

Product Name	Mercury Code	EAN Code
Cartridge 737	9435B002AA	4549292014501

Measurement / Logistic Information:

Product Name	Mercury code	Package Style	Quantity per pack	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
i-SENSYS MF244dw	1418C017AA	Box	1	532	505	483	17
i-SENSYS MF247dw	1418C009AA	Pallet	8	1070	1016	968	137
i-SENSYS MF249dw	1418C001AA		12	1070	1016	1451	205
		Container 40ft HC	440				

What's in the box?

- Main unit
- Canon Starter Cartridge
- Power supply cable
- Starter Guide

- User Software DVD-ROM
- Warranty card
- Telephone cable

Footnote :
[1] on MF247dw and MF249dw

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