



CANON SOLUTIONS AMERICA

imageCLASS

M F 4 1 9 d w

All-in-One, Wireless, Duplex, Laser Printer
PRINT | SCAN | COPY | FAX

REVOLUTIONIZE TODAY'S WORKSPACE

- **Easily connect** your mobile devices without a router using Wi-Fi® Direct Connection.*
- Print at speeds of up to **35 pages per minute,**** with your first print in your hands in less than **7 seconds.*****
- Print on-the-go with **Canon PRINT Business,† Apple® AirPrint®,†† Mopria™ Print Service,†††** and **Google Cloud Print™.▲**
- Seamlessly navigate through all the features with the user-friendly **3.5-inch, Color, Touch-Panel LCD.**
- **Legal-sized** platen glass accommodates your diverse scanning and copying needs.
- Supports host-based UFR II, PCL 6, and Adobe® PostScript® languages to provide printing versatility.
- **Secure Print** helps protect the privacy of your printed documents.
- Password-protected **Department ID** feature monitors and controls device usage for up to 300 IDs.
- Easily print from, and scan to, your **USB flash drive** in JPEG, TIFF, and PDF formats.
- Eco-friendly, all mode, **two-sided printing** out of the box saves paper and related costs.
- Generous, expandable paper capacity allows for up to **1,050 sheets.▲▲**
- Low energy consumption; uses just **2.2 W** or less.
- **Embedded uniFLOW capability** allows for print security, follow-me printing, and output management and reporting.



CANON SEE IMPOSSIBLE



Mobile Device
Printing



Secure Print

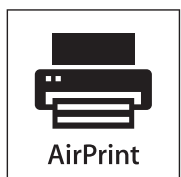


Legal-sized Platen

ADVANCED TECHNOLOGIES FOR YOUR OFFICE

Print On-The-Go

Print a variety of file types, Web pages, and images on-the-go with **Canon PRINT Business**,[†] **Apple AirPrint**,^{††} **Mopria Print Service**,^{†††} and **Google Cloud Print**[▲] using your compatible mobile device. You can also scan hard-copy originals using Canon PRINT Business.



Secure Print

The imageCLASS MF419dw features Secure Print to help protect the privacy of your printed documents and keep them in the right hands.

Department ID Management

The imageCLASS MF419dw features password-protected Department ID Management. To help reduce costs, device usage can be monitored and controlled for up to 300 IDs.

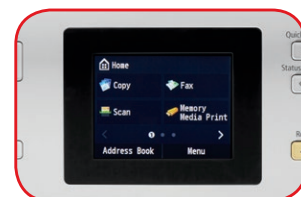
System Administrator	Executive Suite		
	✓ PRINT	✓ COPY	✓ SCAN
	Purchasing Dept.		
	✓ PRINT	✓ COPY	✗ SCAN
	Marketing Dept.		
	✗ PRINT	✗ COPY	✓ SCAN

Environmentally Conscious

Help decrease power consumption and energy costs with Canon's efficient Energy Saving mode. In this mode, the MF419dw uses 2.2 watts of energy or less and meets ENERGY STAR® guidelines.

Color, Touch-Panel LCD

The intuitive, 3.5-inch, color, touch-panel LCD allows you to navigate through the menu seamlessly. The user-friendly wide screen and color display are easy to read, helping you to complete tasks more quickly.



* Wi-Fi® is a registered trademark of the Wi-Fi Alliance®. The Wi-Fi CERTIFIED™ Logo is a certification mark of the Wi-Fi Alliance®.

** Print speed is based on internal testing. Print speed may vary depending on the number of copies selected as well as the settings for size, type, and orientation of paper.

*** May vary depending on the output environment.

† Canon PRINT Business is a free app available on the App Store® and Google Play™ Store. Users of Canon Mobile Printing can simply update the app to use Canon PRINT Business; users who have installed Canon Mobile Scanning for Business should install Canon PRINT Business on their compatible device. After Canon PRINT Business is installed, users can re-register their Canon Mobile Scanning for Business device list and local documents.

†† Apple AirPrint functionality requires an iPad, iPad Mini, iPad 2, the new iPad, iPhone 3GS or later, or iPod touch 3rd generation or later device running iOS 7.0 - 8.0 or later, and an AirPrint-enabled printer connected to the same network as your iOS device. A printer connected to the USB port of your Mac, PC, AirPort Base Station, or Time Capsule is not supported.

††† Mopria Print Service, available free at the Google Play Store, requires a compatible Android 4.0 or later smartphone or tablet. The printer must be either wirelessly connected to the network router or with an Ethernet cable. The mobile device and printer must be connected to the same network.

▲ Google Cloud Print requires an Internet connection and Google Account. Printer firmware update may be necessary for Google Cloud Print function. Certain exceptions may apply. A PC running Windows XP or later or a Mac running OS 10.4.11 or later and USB cable are required to perform firmware update.

▲▲ Based on 20 lb. Bond paper.

FEATURES	
imageCLASS MF419dw	
BASIC SPECIFICATIONS	
Functions	Print/Scan/Copy/Fax
Print Speeds (default print mode: 2-sided)	Up to 17 ppm** (2-sided, plain paper, Letter) Up to 35 ppm** (1-sided, plain paper, Letter)
Connectivity	USB Device 2.0 Hi-Speed, 10/100/1000Base-T Ethernet (Network), Wi-Fi 802.11 b/g/n■
Operating Systems	Windows® 10/8.1/8/7, Windows Vista®, Windows Server® 2012 R2/2012/2008 R2/2008/2003 R2/2003; Mac OS 10.6 and Up; Drivers available for download from www.csa.canon.com/support
PAPER HANDLING	
Standard Cassette	Up to 500 Sheets;▲▲ 16 to 34 lb. Bond (plain paper); Letter, Legal, A4, A5,■■ B5, Statement, Executive
Multipurpose Tray	Up to 50 Sheets;▲▲▲ 16 to 43 lb. Bond (plain paper); Letter, Legal, A4, A5,■■ B5, Statement, Executive
Optional Cassette	Up to 500 Sheets;▲▲▲ 16 to 34 lb. Bond (plain paper); Letter, Legal, A4, A5,■■ B5, Statement, Executive
Platen Glass Size	Up to 8.5" x 14"
Duplex Automatic Document Feeder	Up to 50 Sheets
Output Tray	150 Sheets (face-down)
Duplex	Print/Scan/Copy/Fax
Duty Cycle	Up to 50,000 Pages Per Month
Security	IP/MAC Address Filtering, HTTPS, SNMPv3, IEEE 802.1x, Department ID Management (up to 300 IDs)
PRINTER SPECIFICATIONS	
First-Print Time	Less than 7 Seconds (Letter)***
Printer Language	UFR II/PCL 6 (5c, XL)/Adobe® PostScript®
Print Resolution	Up to 600 x 600 dpi, 1200 x 1200 dpi Quality
Print Features	Print from USB Flash Drive (JPEG, TIFF, PDF), Print Modes (Poster, Booklet, Watermark, Toner Saver, Page Composer)
Print Memory	1 GB (Shared)
Mobile Print	Canon PRINT Business,* Apple AirPrint,** Mopria Print Service,*** Google Cloud Print▲
COPIER SPECIFICATIONS	
First-Copy Time	10 Seconds*** or Less (Letter)
Copy Resolution	Up to 600 x 600 dpi
Halftones	256 Levels
Maximum No. of Copies	Up to 999 Copies
Copy Features	Zoom 25%-400%, Frame Erase, Collate, 2-on-1, 4-on-1, ID Card Copy, Copy Modes: Text, Photo, Text/Photo
SCANNER SPECIFICATIONS	
Scan Type	Color Contact Image Sensor (CIS); 24-bit Color Depth; TWAIN and WIA Compatible
Scan Speed	Color/Black: Approx. 7/3 Seconds Per Sheet●
Scan Resolution	Up to 600 x 600 dpi (optical); Up to 9600 x 9600 (software interpolated resolution)
Output File Formats	PDF, PDF (Compact), PDF (OCR), JPEG, TIFF
Scan Features	Push (Scan-to-PC) and Pull Scan, Scan-to-USB Flash Drive (PDF, JPEG, TIFF)
Scan-to-E-mail	Yes
Scan-to-Folder	Yes
FAX SPECIFICATIONS	
Modem Speed	Up to 33.6 Kbps (Super G3)●●
Fax Resolution	Up to 406 x 391 dpi (ultra-fine)
Fax Memory	Up to 512 Sheets***
Speed Dialing	19 One-Touch Speed Dials (Favorites), 262 Coded Dials
Group Dialing	199 Destinations
Sequential Broadcasting	310 Destinations
PC Fax	Yes (TX only)
Fax Features	Fax-Forwarding, Dual Access, Remote Reception, PC Fax (TX only), Distinctive Ring Pattern Detection, Error Correction Mode, Auto Redial, Fax Activity/Result Management Reports
GENERAL SPECIFICATIONS	
Dimensions	17.8" (W) x 18.7" (D) x 18.4" (H)
Weight (without/with cartridge)	45.5/47.2 lb.
Package Weight	60.4 lb.
Warranty	Warranty: One-Year Limited Exchange/Carry-in* (Extended warranty available)
ENVIRONMENTAL SPECIFICATIONS	
Typical Energy Consumption (TEC)	1.2 kWh
Power Consumption	Operation: 600 W, Standby: 9.1 W Energy Saver: 1.9 W
Noise Level●●	Operation: 53 dB (sound pressure), 70.6 dB or Less (sound power); Standby: Inaudible (sound pressure), 53 dB or Less (sound power)
ENERGY STAR®	Yes
EPEAT	Silver
WHAT COMES IN THE BOX	
	MF419dw Product, Standard Cartridge 119, Power Cord (USB not included), Phone Cable, Starter Guide, User Software DVD-ROM, Warranty Card, Canon Drivers

** Print speed is based on internal testing. Print speed may vary depending on the number of copies selected as well as the settings for size, type, and orientation of paper.

*** May vary depending on the output environment.

■ Wireless performance may vary based on terrain/distance between printer and wireless network clients.

■■ A5 paper is supported in Simplex mode only.

■■■ Letter-sized, after being restored from Energy Saver mode.

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▲▲ Based on 20 lb. Bond paper.

● Based on Letter-sized scanning at 300 x 300 dpi.

●● The Public Switched Telephone Network currently supports fax modem speeds of 28.8 Kbps or lower, depending on telephone line conditions. Sending and receiving fax machines need to conform to ITU-T v.34 guidelines.

●●● Based on ITU-T #1 Chart (standard mode).

◆ Warranty program is subject to certain conditions and restrictions. See warranty card for details.

◆◆ Declared noise emission in accordance with ISO 9296.

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MF419dw

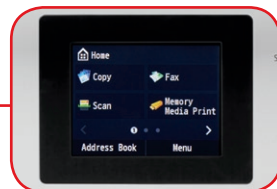
50-Sheet Automatic Document Feeder

3.5-Inch, Color,
Touch-Panel LCD

Easy, Front-Loading
Cartridge System

50-Sheet
Multipurpose Tray

250-Sheet Standard Cassette



imageCLASS MF419dw and Accessories

imageCLASS MF419dw	0291C006
Cartridge 119 (full-yield cartridge; 2,100 sheets; ISO/IEC Standard)	3479B001
Cartridge 119 II (high-yield cartridge; 6,400 sheets; ISO/IEC Standard)	3480B001
Cassette Feeding Unit-U1 (500-sheet optional Paper Cassette)	0732A023

For more information, call or visit
1.800.815.4000 CSA.CANON.COM

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