Canon
SEE IMPOSSIBLE

imageCLASS
MF419dw / MF416dw
MF414dw

All-in-One, Wireless, Duplex, Laser Printers
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**.
- Touch and print with **Near Field Communication (NFC)**▲▲ using your compatible mobile Android device (MF416dw only).
- **Legal-sized** platen glass accommodates your diverse scanning and copying needs (MF419dw only).
- Supports host-based UFR II, PCL 6, and Adobe® PostScript® (MF419dw/MF416dw only) 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**▲▲▲ (MF419dw) **and 800 sheets**▲▲▲ (MF416dw/MF414dw).
- Low energy consumption; uses just **2.2 W** or less.

MF414dw shown

MF419dw shown

imageCLASS Touch & Print

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. For more information on Canon supported apps and compatibility, please visit **https://www.usa.canon.com/mobile-app**.

Business Canon

mopria™

AirPrint

Google Cloud Print Ready

Secure Print

Secure Print

The imageCLASS MF400 Series features Secure Print to help protect the privacy of your printed documents and keep them in the right hands.

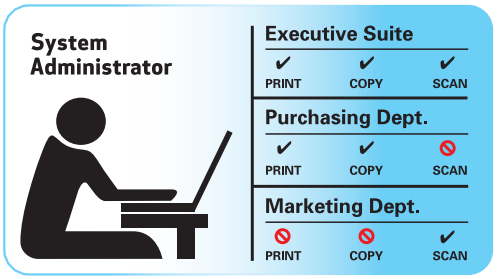
Touch and Print

imageCLASS Touch & Print

Near Field Communication (NFC)▲▲ allows you to easily "touch-and-print" to the MF416dw using your compatible mobile Android device.

Department ID Management

The imageCLASS MF400 Series features password-protected Department ID Management. To help reduce costs, device usage can be monitored and controlled for up to 300 IDs.



Environmentally Conscious

Help decrease power consumption and energy costs with Canon's efficient Energy Saving mode. In this mode, the MF400 Series uses 2.2 watts of energy or less and meets ENERGY STAR® guidelines.

Generation Green

The MF400 Series is part of Canon's Generation Green Program, which highlights the company's commitment to sustainability. Learn more at **www.usa.canon.com/green**.

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.

MF419dw shown

* 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. For more information, including compatibility, please visit https://www.usa.canon.com/mobile-app. 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.

▲▲ Requires an Android mobile device with NFC hardware running Android 4.0 or later and the Canon Print Business app, available for free at Google Play. Canon PRINT Business app must be open to use tap and print functionality.

▲▲▲ Based on 20 lb. Bond paper.

FEATURES	imageCLASS MF419dw	imageCLASS MF416dw	imageCLASS MF414dw
BASIC SPECIFICATIONS			
Functions	Print/Scan/Copy/Fax		
Replaces	New	MF6180dw	MF6160dw
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.usa.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	Up to 250 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"	Up to 8.5" x 11"	
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®		UFR II/PCL 6 (5c, XL)
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)	15.4" (W) x 18.7" (D) x 17" (H)	
Weight (without/with cartridge)	45.5/47.2 lb.	40.6/42.4 lb.	
Package Weight	60.4 lb.	51.6 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	**Operation:** 600 W; **Standby:** 9 W **Energy Saver:** 2.2 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			
	MF400 Series 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.

† Canon PRINT Business is a free app available on the App Store® and Google Play™ Store. For more information, including compatibility, please visit https://www.usa.canon.com/mobile-app. 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.

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▲ 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.

● 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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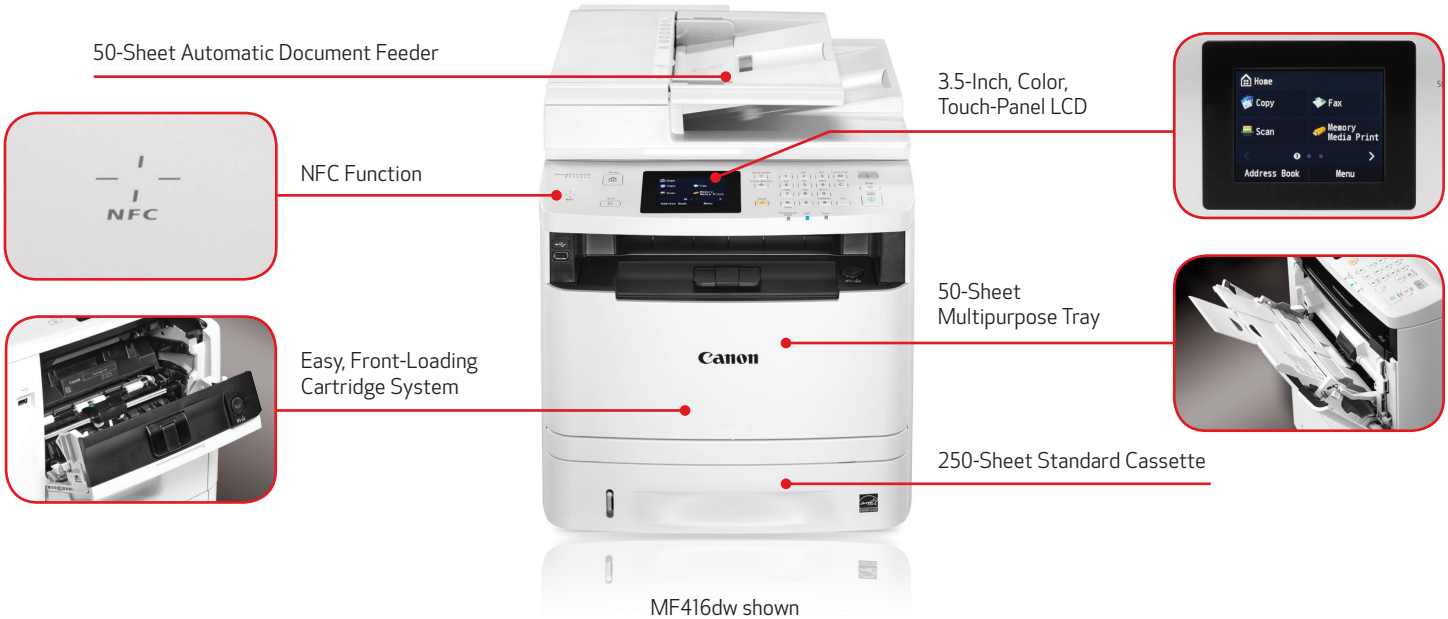

MF416dw shown

imageCLASS MF400 Series and Accessories

imageCLASS MF419dw	0291C006
imageCLASS MF416dw	0291C018
imageCLASS MF414dw	0291C020
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
MF419dw	
Cassette Feeding Unit-U1 (500-sheet optional Paper Cassette)	0732A023
MF416dw/MF414dw	
Paper Feeder PF-44 (500-sheet optional Paper Cassette)	3439B001

MF419dw, Exchange/Carry-In eCarePAKs	
Tier 4E One-Year eCarePAK	5707B050
Tier 4E Two-Year eCarePAK	5707B051
Tier 4E Three-Year eCarePAK	5707B052
Tier 4E Four-Year eCarePAK	5707B053
MF416dw, Exchange/Carry-In eCarePAKs	
Tier 3E One-Year eCarePAK	5707B046
Tier 3E Two-Year eCarePAK	5707B047
Tier 3E Three-Year eCarePAK	5707B048
Tier 3E Four-Year eCarePAK	5707B049
MF414dw, Exchange/Carry-In eCarePAKs	
Tier 2E One-Year eCarePAK	5707B042
Tier 2E Two-Year eCarePAK	5707B043
Tier 2E Three-Year eCarePAK	5707B044
Tier 2E Four-Year eCarePAK	5707B045

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CANON FORUM

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0416-MF400SERIES-5M-DSP

STANDARD CARTRIDGE INCLUDED
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Mac
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