



imageCLASS

MF 229dw / MF 227dw
MF 216n / MF 212w

Laser Multifunction Printers

PRINT | COPY | SCAN | FAX

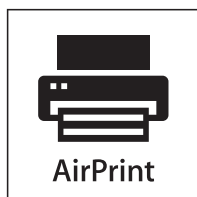
Revolutionizing Today's Workspace

- Seamlessly navigate through features with the first imageCLASS black-and-white, **customizable, touch-panel LCD** (MF229dw, MF227dw, and MF216n)
- **Wireless Connectivity*** lets you print from almost anywhere in your home or office (MF229dw, MF227dw, and MF212w)
- Print on-the-go with **Apple® AirPrint™**** and **Mopria™ Print Service***
- Print and copy at **blazing fast** speeds!
Up to **28 pages per minute***** (MF229dw/MF227dw)
Up to **24 pages per minute***** (MF216n/MF212w)
- **Sleek, compact design** that's ideal for any office environment
- **Duplex versatility** allows two-sided printing, copying, scanning, and PC faxing (MF229dw only)
- **Limit interruptions** with the 250-sheet paper† cassette and single-sheet Multipurpose Tray
- Energy Saver mode uses approximately **2.3 W** or less of energy
- **Tiltable control panel** allows for varied angle view and usage



Advanced technologies for small offices and home offices

Print Documents On the Go



Apple AirPrint** allows you to print documents, e-mails, Web pages, and photos to your compatible imageCLASS devices from your compatible iPhone®, iPad®, and iPod touch® mobile devices.



Mopria™ Print Service* allows you to print documents, e-mails, Web pages, and photos to your compatible imageCLASS devices from your compatible Android KitKat 4.4 smartphone or tablet.



With **Canon Mobile Printing††** for iOS and Android, you can print right to your MF200 Series device. With a variety of finishing options and file types available, this app suits both personal and business printing needs.



Canon Mobile Scanning for Business††† gives you the ability to scan jobs from your MF200 Series to your compatible iOS or Android device for convenience when on the road and for your backup and distribution needs.



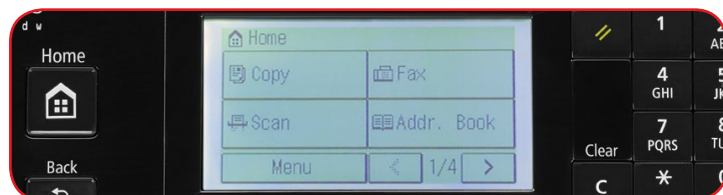
MF212w shown

Touch-Panel



Touch-Panel

The black-and-white touch-panel allows for simple navigation through all available features on your MF229dw, MF227dw, or MF216n printer. Additionally, you can customize your home screen to access your most commonly used features quickly and easily.



Tilttable Control Panel

The tilting control panel gives you the ability to see and navigate through the features from the angle that best fits your needs.



Environmentally Conscious

Help reduce your power consumption with the MF200 Series' efficient Energy Saving Mode. The MF200 Series uses approximately 2.3 watts of energy during Energy Saving mode and meets ENERGY STAR® Guidelines for energy efficiency, helping you save money on energy costs.



Generation Green

The MF200 Series is part of Canon U.S.A.'s Generation Green Program, which highlights the company's commitment to sustainability.



Features such as Eco-Copy, which allows users to combine several pages onto just one page, and Energy Saving Mode, which lowers the amount of energy being used, help to make the MF200 Series more environmentally conscious. Learn more at www.usa.canon.com/green.

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

** 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 4.2 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.

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

† Based on 20 lb. Bond Paper

†† Requires Canon Mobile Printing app, available free on the App Store® and Google Play; compatible with iPhone 5S, iPhone 5C, iPhone 5, iPhone 4S, iPhone 4, iPad Air, iPad 4, iPad 3, iPad 2, Original iPad, iPad mini, and iPad mini Retina running OS 5.1 - 7.1.1. Supports Android Tablets and Phones running OS 3.0 - 4.4

††† Requires Canon Mobile Scanning for Business app, available free on the App Store® and Google Play; compatible with iPhone 5S, iPhone 5C, iPhone 5, iPhone 4S, iPhone 4, iPad Air, iPad 4, iPad 3, iPad 2, Original iPad, iPad mini, and iPad mini Retina running OS 5.1 - 7.1. Supports Android Tablets and Phones running OS 4.0 - 4.4.2

• Mopria Print Service, available free in the Google Play Store, requires a compatible Android KitKat 4.4 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.

FEATURES	imageCLASS MF229dw	imageCLASS MF227dw	imageCLASS MF216n	imageCLASS MF212w
BASIC SPECIFICATIONS				
Functions	Print/Copy/Scan/PC Fax			Print/Copy/Scan
Print Speeds (Default Print mode: 2-sided)	Up to 28 ppm (1-sided, plain paper, Letter)* Up to 16 ppm (2-sided, plain paper, Letter)*		Up to 24 ppm (1-sided, plain paper, Letter)*	
Connectivity	USB Device 2.0 High-Speed, 10/100Base-T Ethernet, 802.11b/g/n Wireless**		USB Device 2.0 High-Speed, 10/100Base-T Ethernet	USB Device 2.0 High-Speed, 10/100Base-T Ethernet, 802.11b/g/n Wireless**
Operating Systems	Windows® 8.1, Windows 8, Windows 7, Windows Server® 2012, Windows Server 2012 R2, Windows Server 2008 R2, Windows Server 2008, Windows Vista®, Windows Server 2003, Windows® XP, Mac® OS X 10.5.8 and up, Linux® (Print only) Drivers available for download from www.usa.canon.com			
Mobile Capabilities	Canon Mobile Printing, Apple AirPrint, Mopria™ Print Service, Canon Mobile Scanning for Business			
Paper Handling	Duplex Automatic Document Feeder: 50-sheet*	Simplex Automatic Document Feeder: 35-sheet*		N/A
	Standard Cassette: 250-sheet;* 16-43 lb. Bond; Letter, Legal, A4, A5, B5, Statement, Executive			
	Multipurpose Tray: 1-sheet; 16-43 lb. Bond			
	Platen Size: 8.5" x 11"			
	ADF Size: Up to 8.5" x 14"			N/A
Duplex	All Mode (Print, Copy, Scan, Fax)	Print	N/A	
Duty Cycle	Up to 10,000 Pages Per Month		Up to 8,000 Pages Per Month	
Recommended Print Volume	750-3,000 Pages Per Month		500-2,000 Pages Per Month	
Security	IP Address Filtering, MAC Address Filtering			
PRINTER SPECIFICATIONS				
First-Print Time	Approximately 6 seconds (Letter) **			
Printer Language	UFR II LT (Host-based)			
Printer Resolution	Up to 600 x 600 dpi (1200 x 1200 dpi quality)			
Print Features	Print Modes: Watermark, Page Composer, Toner Saver			
Print Memory	256 MB			
COPIER SPECIFICATIONS				
First-Copy Time	Approximately 9 seconds (Letter) †			
Copy Resolution	Up to 600 x 600 dpi			
Halftones	256 Levels			
Max. Number of Copies	99 Copies			
Copy Features	Memory Sort, 2-on-1, 4-on-1, ID Card Copy			
SCANNER SPECIFICATIONS				
Scan Type	Color Contact Image Sensor			
Scan Speed	Black/Color: Up to 23 ipm/ 15 ipm†† (1-sided) Black/Color: Up to 8 ipm/ 5 ipm†† (2-sided)	Black/Color: Up to 21 ipm/ 15 ipm†† (1-sided)	Black/Color: Up to 21 ipm/ 15 ipm†† (1-sided)	N/A
Scan Resolution	Up to 600 x 600 dpi (Optical); 9600 x 9600 dpi (Interpolated)			
Scan Features	Push Scan, Pull Scan			
FAX SPECIFICATIONS				
Modem Speed	Up to 33.6 Kbps*			N/A
Fax Resolution	Up to 200 x 400 dpi (super fine)			N/A
Fax Memory	Up to 256 Pages**			N/A
Speed Dialing	4 One-Touch Speed Dials; 100 Coded Dials			N/A
Group Dialing	103 Destinations			N/A
Sequential Broadcasting	114 Destinations			N/A
PC Fax	Yes (sending only)			N/A
Fax Forwarding	Yes (Fax→Fax)			N/A
Fax Features	Dual Access, Remote Reception, Distinctive Ring Pattern Detection, Error Correction Mode, Auto Redial, Activity Result and Management Report			N/A
GENERAL SPECIFICATIONS				
Dimensions	15.4" (W) x 14.9" (D) x 14.2" (H)	15.4" (W) x 14.6" (D) x 14.2" (H)		15.4" (W) x 14.6" (D) x 12.3" (H)
Weight	28.9 lb. (without CRG)/ 30.2 (with CRG).	26.9 lb. (without CRG)/ 28.2 lb. (with CRG)	25.4 lb. (without CRG)/ 26.7 lb.(with CRG)	22.5 lb. (without CRG)/ 23.8 lb. (with CRG)
Package Weight	38.6 lb.			34.2 lb.
Warranty	One-year limited Exchange/Carry-ins [■] (Extended warranties available)			
ENVIRONMENTAL SPECIFICATIONS				
Typical Energy Consumption (TEC)	0.8 kWh		0.7 kWh	
EPEAT	Bronze			
Power Consumption	During Operation: Approx. 520 W Standby: Approx. 5.8 W Energy Saver: Approx. 1.7 W (wired) Approx. 2.3 W (wireless)		During Operation: Approx. 500 W Standby: Approx. 5.4 W Energy Saver: Approx. 1.6 W	During Operation: Approx. 500 W Standby: Approx. 3.2 W Energy Saver: Approx. 1.6 W (wired) Approx. 2 W (wireless)
Noise Level: **	During Operation: 51 dB (Sound Pressure) 6.5 B (Sound Power) During Standby: Inaudible (Sound Pressure) 43 dB or less (Sound Power)		During Operation: 50 dB (Sound Pressure) 6.5 B (Sound Power) During Standby: Inaudible (Sound Pressure) 43 dB or less (Sound Power)	
WHAT COMES IN THE BOX				
	Canon imageCLASS Product, Starter Cartridge 137, Power Cord, Phone Cable (excludes MF216n), User Manual, Starter Guide, Warranty Card, Canon Drivers			

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

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

* Based on 20 lb. Bond paper.

** May vary depending on the output environment.

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

†† 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 the warranty card for details.

■ Declared noise emission in accordance with ISO 9296.

imageCLASS

MF229dw / MF227dw
MF216n / MF212w

Duplex Automatic Document Feeder



Intuitive Control Panel



Easy Front-Loading
Single-Cartridge System

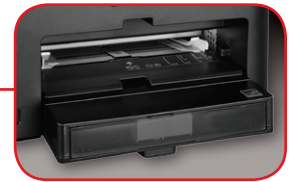


MF229dw shown

Quiet Mode



250-Sheet Cassette/
Single-Sheet
Multipurpose Tray



Printer Ordering Information

imageCLASS MF229dw	9540B009AA
imageCLASS MF227dw	9540B013AA
imageCLASS MF216n	9540B043AA
imageCLASS MF212w	9540B056AA

Accessories Ordering Information for the MF200 Series

Cartridge 137 Black (yield approx. 2,400 pages based on ISO/IEC 19752 Standard)	9435B001AA
Tier 1E 1-Year eCarePAK (MF216n/MF212w 1-Year Exchange/Carry-in)	5707B038AA
Tier 1E 2-Year eCarePAK (MF216n/MF212w 2-Year Exchange/Carry-in)	5707B039AA
Tier 1E 3-Year eCarePAK (MF216n/MF212w 3-Year Exchange/Carry-in)	5707B040AA
Tier 1E 4-Year eCarePAK (MF216n/MF212w 4-Year Exchange/Carry-in)	5707B041AA
Tier 2E 1-Year eCarePAK (MF229dw/MF227dw 1-Year Exchange/Carry-in)	5707B042AA
Tier 2E 2-Year eCarePAK (MF229dw/MF227dw 2-Year Exchange/Carry-in)	5707B043AA
Tier 2E 3-Year eCarePAK (MF229dw/MF227dw 3-Year Exchange/Carry-in)	5707B044AA
Tier 2E 4-Year eCarePAK (MF229dw/MF227dw 4-Year Exchange/Carry-in)	5707B045AA

Tier 1E 1-Year Virtual CarePAK (MF216n/MF212w 1-Year Exchange/Carry-in)	6521A117AA
Tier 1E 2-Year Virtual CarePAK (MF216n/MF212w 2-Year Exchange/Carry-in)	6521A118AA
Tier 1E 3-Year Virtual CarePAK (MF216n/MF212w 3-Year Exchange/Carry-in)	6521A119AA
Tier 1E 4-Year Virtual CarePAK (MF216n/MF212w 4-Year Exchange/Carry-in)	6521A120AA
Tier 2E 1-Year Virtual CarePAK (MF229dw/MF227dw 1-Year Exchange/Carry-in)	6521A121AA
Tier 2E 2-Year Virtual CarePAK (MF229dw/MF227dw 2-Year Exchange/Carry-in)	6521A122AA
Tier 2E 3-Year Virtual CarePAK (MF229dw/MF227dw 3-Year Exchange/Carry-in)	6521A123AA
Tier 2E 4-Year Virtual CarePAK (MF229dw/MF227dw 4-Year Exchange/Carry-in)	6521A124AA

eCarePAKs are distributed through Canon authorized resellers.

Virtual CarePAKs are available on the Canon online store www.shop.usa.canon.com

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Learn more about the ENERGY STAR®
program at www.ENERGYSTAR.gov.

1-800-OK-CANON
www.usa.canon.com

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