Canon

imageCLASS
MF6180dw / MF6160dw

Laser Multifunction Printers
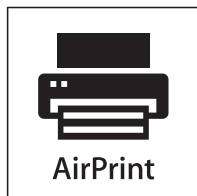
PRINT | COPY | SCAN | FAX
Revolutionizing Today's Workspace

- **Wireless Connectivity*** lets you print from almost anywhere in your home or office

- Print on the go with **Apple® AirPrint**™,** and **Google Cloud Print**™†

- Easily access the scan, eco-copy (2 on 1, 4 on1 copy modes), and secure print functions right from the control panel with the **Simple Solution Keys**

- Enhance productivity with blazing fast print and copy speeds of up to **35 pages per minute**††

- **Send scanned documents** and **forward received faxes** to a recipient through e-mail or file server

- **Duplex Versatility** allows two-sided printing, copying, scanning, and PC faxing

- Limit interruptions with the 250-sheet paper cassette, 50-sheet Multipurpose Tray, and optional 500-sheet paper cassette♦

- Energy Saver mode uses approximately **2.6W** of energy

- Optional high-yield replacement cartridge yields up to 6,400 pages which can help to reduce cost per page as compared to the standard cartridge

QUICK 1st PRINT

SIMPLE SOLUTION KEYS

Mobile Device Printing

SINGLE CARTRIDGE SYSTEM

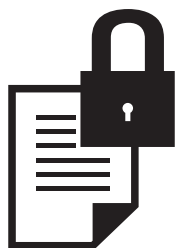# Advanced technologies for small and medium businesses

Print Documents On the Go

AirPrint

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.
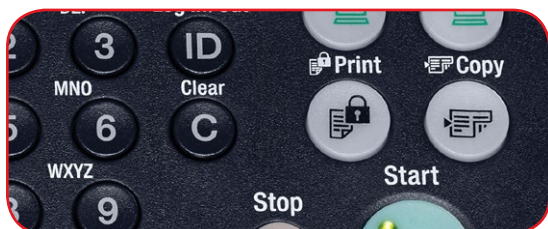
Google Cloud Print Ready

Wherever you are, print from your compatible mobile device or your computer using **Google Cloud Print**™† enabled apps.
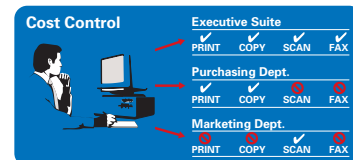
Secure Print

The imageCLASS MF6100 Multifunction Printer Series features Secure Print to help protect the privacy of your printed documents. To help ensure that your documents end up in the right hands, follow the simple steps below:

1. Enter code on PC.
2. Select the one-touch "Secure Print" button on the MF6180dw/MF6160dw.
3 Enter the code on the MF6180dw/MF6160dw.
4. Pick up the secure print from the output tray.

Department ID Management

The imageCLASS MF6100 Multifunction Printer Series features password-protected Department ID Management. Device usage can be monitored and controlled, which can help to reduce costs. With this feature, up to 300 IDs can be monitored.

Cost Control

Executive Suite
PRINT COPY SCAN FAX

Purchasing Dept.
PRINT COPY SCAN FAX

Marketing Dept.
PRINT COPY SCAN FAX

Environmentally Conscious

Help reduce your power consumption with the MF6100 Series' efficient Energy Saving Mode. The MF6100 Series uses approximately 2.6 watts of energy during Energy Saving mode and meets ENERGY STAR® Guidelines for energy efficiency, helping you save money on energy costs.

ENERGY STAR

Generation Green

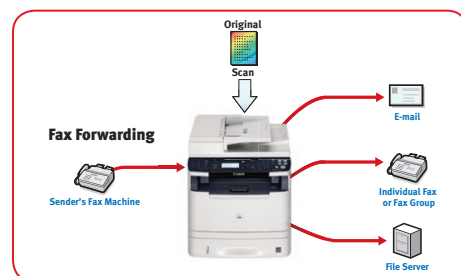The MF6100 Series is part of Canon U.S.A.'s Generation Green Program, which highlights the company's commitment to sustainability. Features, such as Eco-Copy which allows users to combine several pages onto just one page, and Energy Saving Mode which lowers the amount of energy being used, help to make the MF6100 Series more environmentally conscious. Learn more at **www.usa.canon.com/green**.

generation green
People Friendly, Environmentally Conscious Products.

Document Control

Enhance document control with the MF6100 Series. You can send your scanned documents to a recipient through e-mail or file server with the Send-Lite function.

You can even forward your received fax documents to the same locations.

Original
Scan

Fax Forwarding

Sender's Fax Machine

E-mail
Individual Fax or Fax Group
File Server

FEATURES	imageCLASS MF6180dw	imageCLASS MF6160dw
BASIC SPECIFICATIONS		
Functions	Print/Copy/Scan/Fax/PC 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 2.0 Hi-Speed, 10/100Base-T Ethernet, 802.11 b/g/n Wireless**	
Operating Systems	Windows® 8, Windows Server® 2012, Windows 7, Windows Server 2008 R2, Windows Server 2008, Windows Vista®, Windows Server 2003, Windows® XP, Mac OS® X 10.5.8 and up (Drivers available for download from www.usa.canon.com)	
Paper Handling	**Duplex Automatic Document Feeder:** 50-sheet†	
	Standard Cassette: 250-sheet;† 16-34 lb. Bond; Letter, Legal, A4, A5, B5, Executive	
	Multipurpose Tray: 50-sheet;† 16-43 lb. Bond	
	Platen Size: Up to 8.5" x 11"	
	ADF Size: 5" x 5.5" to 8.5" x 14"	
	Output Tray: 150 Sheets† (face-down)	
Duplex	All Mode (Print, Copy, Scan, Fax)	
Duty Cycle	Up to 50,000 Pages per Month	
Security	IEEE802.1x, SNMPv3, HTTPS, Secure Print, Department ID Management, IP Filtering, MAC Address Filtering	
PRINTER SPECIFICATIONS		
First-Print Time	6 seconds or less (Letter)††	
Printer Language	UFR II LT (Host-based), PCL 6 (5e,XL), PostScript 3 Emulation	UFR II LT (Host-based), PCL 6 (5e,XL)
Print Resolution	600 x 600 dpi equivalent (1200 equivalent x 600 dpi quality)	
Print Features	Print Modes (Watermark, Page Composer, Toner Saver, Poster)	
Print Memory	256MB (Shared with Copy Memory)	
Mobile Print	Apple AirPrint,♦ Google Cloud Print♦♦	
COPIER SPECIFICATIONS		
First-Copy Time	Approx. 8 Seconds• (Letter)	
Copy Resolution	Up to 600 x 600 dpi	
Halftones	256 Levels	
Max. Number of Copies	99 Copies	
Copy Features	Reduction/Enlargement 25%-400%, Collate, 2-on-1, 4-on-1, ID Card Copy, Frame Erase, Copy Modes [Text/Photo, Text/Photo (Quality), Photo, Text]	
SCANNER SPECIFICATIONS		
Scan Type	Color Contact Image Sensor (CIS); 24-bit Color Depth; TWAIN and WIA Compatible	
Scan Speed	Black-and-white (One-sided): 29 ipm; (Two-sided): 10 ipm▲ Color (One-sided): 10 ipm; (Two-sided): 6 ipm▲	
Scan Resolution	Up to 600 x 600 dpi (optical); Up to 9600 x 9600 dpi (interpolated)	
Output File Formats	PDF (Compact), PDF, JPEG, TIFF	
Scan Features	Scan-to-USB, Push (Scan-to-PC) and Pull Scan, Scan-to-E-mail, Scan-to-Network Folder	
FAX SPECIFICATIONS		
Modem Speed	Up to 33.6 Kbps (Super G3)▲▲	
Fax Resolution	Up to 400 x 400 dpi (ultra fine)	
Fax Memory	Up to 512 Sheets▲▲▲	
Speed Dialing	Up to 200 Dials (One-Touch plus Coded Dials)	
Group Dialing	199 Destinations	
Sequential Broadcasting	210 Destinations	
PC Fax	Yes (sending only)	
Fax Forwarding	Yes (Fax→Fax, E-mail, SMB)	
Fax Features	Fax/Telephone Auto Switch, Remote Reception, Dual Access, Distinctive Ring Pattern Detection, Error Correction Mode, Auto Redial, Activity Result and Management Reports	
GENERAL SPECIFICATIONS		
Dimensions	15.4" (W) x 18.6" (D) x 17" (H)	
Weight	40.3 lb. (w/o Cartridge); 42.1 lb. (w/ Cartridge)	
Package Weight	Approx. 50.7 lb.	
Warranty	One-year limited exchange/carry-in■ (Extended warranties available)	
ENVIRONMENTAL SPECIFICATIONS		
Typical Energy Consumption (TEC)	1.4kWh	
Power Consumption	**During Operation:** Approx. 550W **Standby:** Approx. 9W **Energy Saver:** Approx. 2.6W	
Noise Level■■	**During Operation:** 53dB (sound pressure) 6.8B (sound power) **During Standby:** Inaudible (sound pressure) Inaudible (sound power)	
WHAT COMES IN THE BOX		
	MF6180dw Product, Standard Cartridge 119, Power Cord, Phone Cable, User Manual, Starter Guide, Warranty Card, Canon Drivers	MF6160dw Product, Standard Cartridge 119, Power Cord, Phone Cable, 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 on the settings for size, type, and orientation of paper.

** 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.

♦♦ 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.

†† 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.
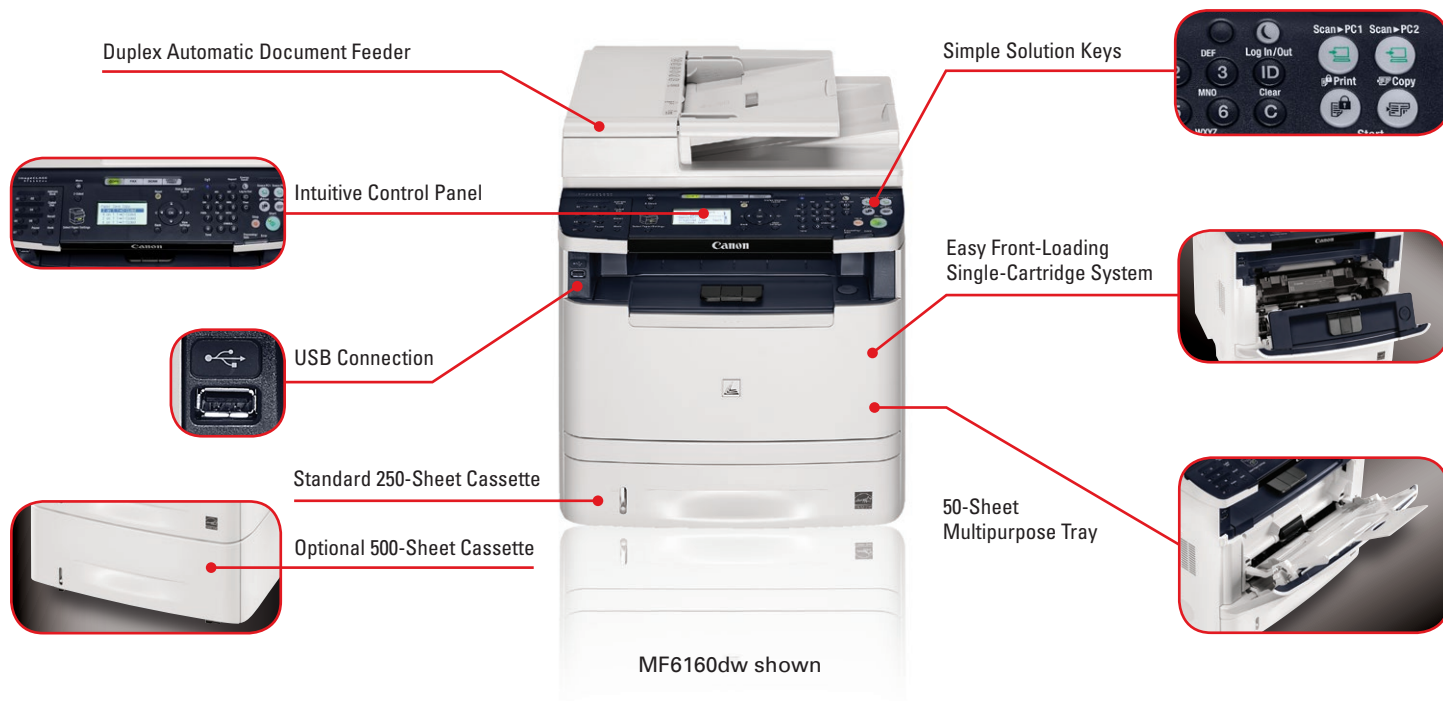
▲▲▲ Based on ITU-T #1 Chart (Standard mode).

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

■■ Declared noise emission in accordance with ISO 9296.

imageCLASS
MF6180dw / MF6160dw

Duplex Automatic Document Feeder

Intuitive Control Panel

USB Connection

Standard 250-Sheet Cassette

Optional 500-Sheet Cassette

Simple Solution Keys

Easy Front-Loading
Single-Cartridge System

50-Sheet
Multipurpose Tray

MF6160dw shown

Printer Ordering Information

imageCLASS MF6180dw	8482B008AA
imageCLASS MF6160dw	8482B004AA

Accessories Ordering Information

Cartridge 119 Black (yields approx. 2,100 pages based on ISO/IEC 19752 Standard)	3479B001AA
Cartridge 119 II Black (yields approx. 6,400 pages based on ISO/IEC 19752 Standard)	3480B001AA
Cassette Feeding Unit PF-44 (500-sheet Cassette)	3439B001AA
Tier 3E 1-Year eCarePAK (MF6180dw 1-Year Exchange/Carry-in)	5707B046AA
Tier 3E 2-Year eCarePAK (MF6180dw 2-Year Exchange/Carry-in)	5707B047AA
Tier 3E 3-Year eCarePAK (MF6180dw 3-Year Exchange/Carry-in)	5707B048AA
Tier 3E 4-Year eCarePAK (MF6180dw 4-Year Exchange/Carry-in)	5707B049AA
Tier 2E 1-Year eCarePAK (MF6160dw 1-Year Exchange/Carry-in)	5707B042AA
Tier 2E 2-Year eCarePAK (MF6160dw 2-Year Exchange/Carry-in)	5707B043AA
Tier 2E 3-Year eCarePAK (MF6160dw 3-Year Exchange/Carry-in)	5707B044AA
Tier 2E 4-Year eCarePAK (MF6160dw 4-Year Exchange/Carry-in)	5707B045AA
Tier 3E 1-Year Virtual CarePAK (MF6180dw 1-Year Exchange/Carry-in)	6521A125AA
Tier 3E 2-Year Virtual CarePAK (MF6180dw 2-Year Exchange/Carry-in)	6521A126AA
Tier 3E 3-Year Virtual CarePAK (MF6180dw 3-Year Exchange/Carry-in)	6521A127AA
Tier 3E 4-Year Virtual CarePAK (MF6180dw 4-Year Exchange/Carry-in)	6521A128AA
Tier 2E 1-Year Virtual CarePAK (MF6160dw 1-Year Exchange/Carry-in)	6521A121AA
Tier 2E 2-Year Virtual CarePAK (MF6160dw 2-Year Exchange/Carry-in)	6521A122AA
Tier 2E 3-Year Virtual CarePAK (MF6160dw 3-Year Exchange/Carry-in)	6521A123AA
Tier 2E 4-Year Virtual CarePAK (MF6160dw 4-Year Exchange/Carry-in)	6521A124AA

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