Canon

Color imageCLASS
MF735Cdw/MF735Cx

All-in-One, Color, Wireless Laser Printer
PRINT I SCAN I COPY I FAX

REVOLUTIONIZE TODAY'S WORKSPACE

- **Easily connect** your mobile devices without a router using Wi-Fi® Direct Connection.

- Print at speeds of up to **28 pages per minute**,* with your first print in your hands in 9 seconds or less.**

- **Single-Pass, two-sided scan**—scans both sides of your document in a single pass.

- **V² (Vivid and Vibrant) Color Technology** produces high-quality prints by increasing image sharpness and color vibrancy.

- Print on-the-go with **Canon PRINT Business**,† **Mopria™ Print Service**,†† **Apple® AirPrint®**,††† and **Google Cloud Print™**.

- **QR Code Connection** allows you to easily pair your mobile device using the Canon PRINT Business app.†

- Navigate through all the features with the user-friendly, 5-inch, **Color Touch LCD Panel**.

- **Eco-conscious, two-sided printing** out of the box saves paper and related cost.

- Easily print from, and scan to, your **USB flash drive** in JPEG, TIFF, and PDF formats.

- Touch and Print with **Near Field Communication (NFC)** using your compatible mobile Android device.

- Generous, **expandable paper capacity** allows for up to 850 sheets.

- **Low energy consumption**; uses less than 1 W in Sleep, Energy Saver Mode.

- **Hi-Capacity Toner Options** keep up with your printing needs and limit toner replacement interruptions.

Note: See back page for disclaimers.

QR CODE CONNECT

HIGH CAPACITY TONER

Single-Pass 2-Sided Scan

V² COLOR

ADVANCED TECHNOLOGIES FOR YOUR OFFICE

Speed and Versatility

The MF735Cdw/MF735Cx delivers high-speed, color and black-and-white output up to 28 ppm* to keep your business running. With a generous paper capacity of up to 850 sheets and high-capacity toner options, the MF735Cdw/MF735Cx gives your business the efficiency and support it deserves.

Print On-the-Go

Print a variety of file types, Web pages, and images on-the-go with **Canon PRINT Business**,[†] **Mopria™ Print Service**,[††] **Apple® AirPrint®**,[†††] 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.cla.canon.com/Color_imageCLASS_MF**.

NFC Capability

Near Field Communication (NFC) allows you to easily "touch and print" to the MF735Cdw/ MF735Cx using your compatible mobile Android device.

imageCLASS Touch & Print

Color, Touch LCD Panel

The intuitive, customizable, 5-inch, Color Touch LCD Panel allows you to easily navigate through the menu. The wide-screen display is user friendly, helping you to complete tasks more quickly.

Application Library

The imageCLASS MF735Cdw/ MF735Cx allows you to customize the printer's interface depending on the functions you need and use the most. Customize your screensaver, check consumable status, create your own scan workflow, print template, and copy settings on your home screen and organize them based on your business needs and workflow.

Authorized Send

Authorized Send is a server-less application installed and operated on a Canon MFP device, which offers users open access to everyday walk-up features such as copying but requires authentication to all send features, Scan-to-Email, Scan-to-Fax, and Scan-to-Folder. Authorized Send supports the following key customer requirements:

- Restricting scanning and sending capabilities only to authorized users by authenticating to a variety of flexible servers and protocols.
- Simplified intuitive workflow for basic Scan-to-Email, Scan-to-Fax, and Scan-to-Folder.
- Allow all users to perform everyday walk-up operations while maintaining authentication during Send activities.
- Reduce administrative burdens with a server-less solution.

Image Quality

Achieve high-quality printing and sharp, vibrant colors with V^2 **(Vivid and Vibrant) Color Technology**. This technology expands the color gamut of dark areas and shadows, in particular, for greater sharpness and detail.

V^2 **COLOR**

Predecessor Canon Product without V^2 Color Technology

New Canon Product with V^2 Color Technology

Print images simulated.

Note: See back page for disclaimers.
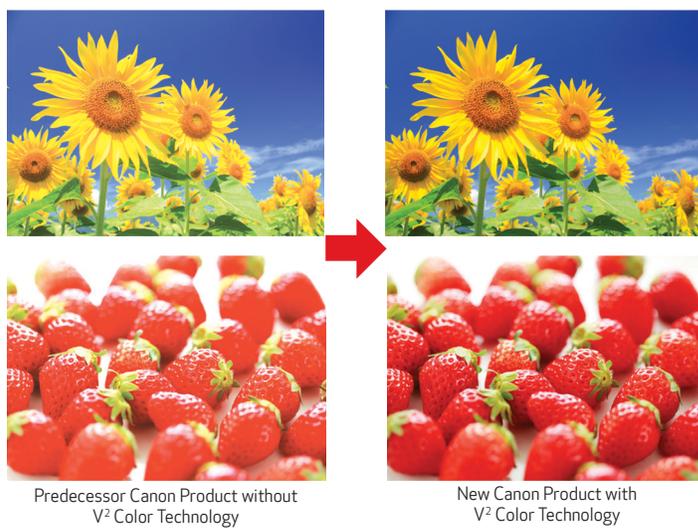
FEATURES	Color imageCLASS MF735Cdw (120v)	Color imageCLASS MF735Cx (230v)
BASIC SPECIFICATIONS		
Functions	Print/Scan/Copy/Fax	
Replaces	MF729Cdw (120v)	MF729Cdx (230v)
Print Speeds (Default Print Mode: Two-sided)	Up to 28 ppm** (1-sided, plain paper, Letter) Up to 23 ppm** (2-sided, plain paper, Letter)	
Connectivity	USB 2.0 Hi-Speed, 10/100/1000Base-T Ethernet (Network), Wi-Fi® 802.11 b/g/n Wireless•	
Operating Systems	Windows® 10/8.1/8/7, Windows Server® 2016/2012 R2/2012/2008 R2/2008, Windows Vista®, Mac® OS 10.7.5 or Later	
PAPER HANDLING		
Paper Types	Letter, Legal, A4, A5,•• B5, Statement, Executive	
Standard Cassette	Up to 250 Sheets (14-43 lb. Bond)	
Multipurpose Tray	Up to 50 Sheets (16-47 lb. Bond)	
Optional Cassette	Up to 550 Sheets (x1) (14-43 lb. Bond)	
Platen Size	Up to 8.5" x 11"	
Automatic Document Feeder (ADF)	Single-Pass, Duplex ADF	
Output Tray	150 Sheets (face-down)	
Duplex	Print/Scan/Copy/Fax	
Duty Cycle	Up to 50,000 Pages per Month	
Recommended Monthly Print Volume (RMPV)	750-4,000 Pages	
Security	IP/MAC Address Filtering, HTTPS, SNMPv3, IEEE802.1x, Department ID Management (up to 300 IDs)	
PRINTER SPECIFICATIONS		
First-Print Time	Black/Color: 9 Seconds or Less (Letter)**	
Printer Language	UFR II, PCL (6, 5c), 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,† Mopria™ Print Service,†† Apple® AirPrint®,††† Google Cloud Print™	
COPIER SPECIFICATIONS		
First-Copy Time	Black: Approx. 10 Seconds▪ (Letter) Color: Approx. 11 Seconds▪ (Letter)	
Copy Resolution	Up to 600 x 600 dpi	
Halftones	256 Levels	
Max. Number 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)	
Copy Memory	1 GB (Shared)	
SCANNER SPECIFICATIONS		
Scan Type	Color Contact Image Sensor (CIS); 24-bit Color Depth; TWAIN, WIA, and ICA Compatible	
Scan Speed	Black and White: Up to 28 ipm;▪▪ Color: Up to 14 ipm▪▪	
Scan Resolution	Up to 600 x 600 dpi (optical); Up to 9600 x 9600 (software interpolated resolution)	
Output File Formats	JPEG, TIFF, PDF, PDF Compact/OCR (Text Searchable)	
Scan Features	Push (Scan-to-PC) and Pull Scan, Scan-to-USB Flash Drive (PDF, JPEG, TIFF)	
Scan-to-Email	Yes	
Scan-to-SMB	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	
Fax Features	Fax Forwarding, Dual Access, Remote Reception, PC Fax (TX only), Distinctive Ring Pattern Detection, Error Detection Mode, Auto Redial, Fax Activity/Activity Result Reports, Fax Activity Management Reports	
GENERAL SPECIFICATIONS		
Dimensions	18.5" (W) x 18.5" (D) x 18.1" (H)	
Weight	54 lb. (w/o CRG); 58.4 lb. (w/CRG)	
Package Weight	Approx. 74.8 lb.	
Warranty	One-Year Limited Exchange/Carry-in♦♦	
ENVIRONMENTAL SPECIFICATIONS		
Typical Energy Consumption (TEC)	1.1 kWh (120v)	1.0 kWh (230v)
Power Consumption	**Operation**: Approx. 520 W (during operation); **Standby**: Approx. 20.6 W; **Energy Saver/Sleep Mode**: Approx. 0.8 W (USB/wired/wireless)	**Operation**: Approx. 560 W (during operation); **Standby**: Approx. 17.7W; **Energy Saver/Sleep Mode**: Approx. 0.8 W (USB/wired/wireless)
Power Requirement	110 -127v:60Hz	220v-240v :50/60Hz
Noise Level♦♦♦	**Operation**: 48 dB in Color/Black Printing (sound pressure) 62 dB or Less in Color/Black Printing (sound power); **Standby**: 29 dB (sound pressure) 42dB or Less (sound power)	
ENERGY STAR	Yes	
EPEAT	Silver	
WHAT COMES IN THE BOX		
	MF735Cdw/MF735Cx, Product, Canon Cartridge 046 (Starter CMY Yield: 1,200 Sheets, Standard BLK Yield: 2,200 Sheets), Power Cord (USB not included), Phone Cable, Starter Guide, User Software DVD-ROM	

Note: See back page for disclaimers.

Color imageCLASS

MF735Cdw/MF735Cx

50-Sheet Duplex Document Feeder/Single-Pass Duplex Scan Function

5-Inch, Color Touch LCD Panel

Near Field Communication (NFC)

Standard 250-Sheet Cassette

Optional 550-Sheet Cassette (Total 850-Sheet Capacity)

50-Sheet Multipurpose Tray

MF735Cdw shown with optional 550-sheet cassette.
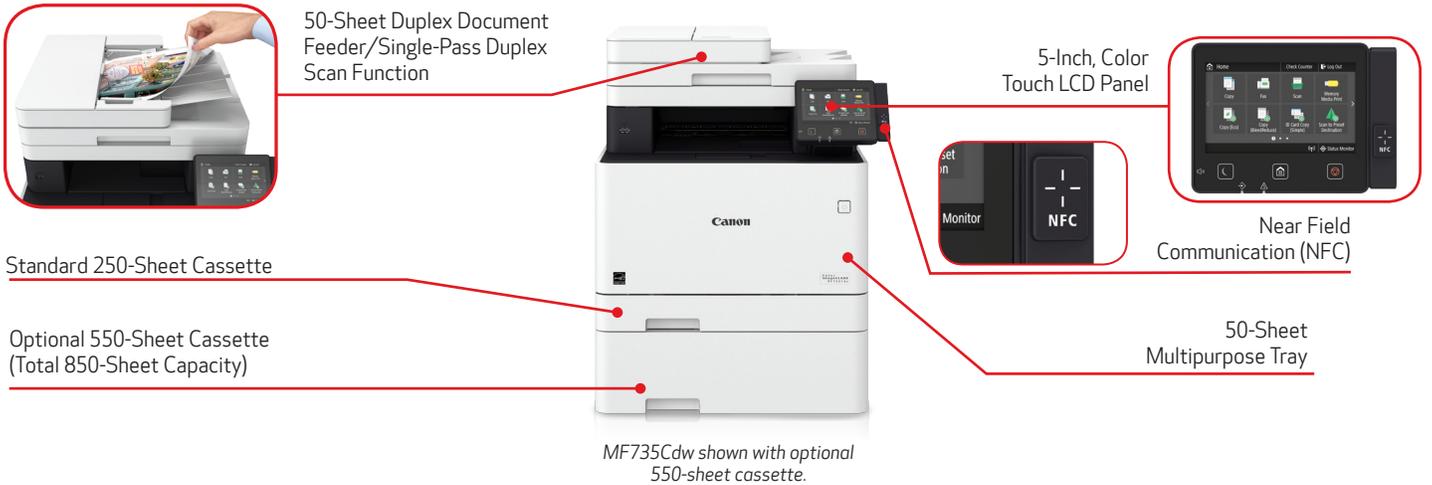
Color imageCLASS MF735Cdw/MF735Cx and Accessories

imageCLASS MF735Cdw (120v)	1474C005
imageCLASS MF735Cx (230v)	1474C003
Cartridge 046 Black - Full Yield Cartridge; 2,200 Sheets ISO/IEC	1250C001
Cartridge 046 Cyan - Full Yield Cartridge; 2,300 Sheets ISO/IEC	1249C001
Cartridge 046 Magenta - Full Yield Cartridge; 2,300 Sheets ISO/IEC	1248C001
Cartridge 046 Yellow - Full Yield Cartridge; 2,300 Sheets ISO/IEC	1247C001
Cartridge 046 Hi-Capacity Black - Full Yield Cartridge; 6,300 Sheets ISO/IEC	1254C001
Cartridge 046 Hi-Capacity Cyan - Full Yield Cartridge; 5,000 Sheets ISO/IEC	1253C001
Cartridge 046 Hi-Capacity Magenta - Full Yield Cartridge; 5,000 Sheets ISO/IEC	1252C001
Cartridge 046 Hi-Capacity Yellow - Full Yield Cartridge; 5,000 Sheets ISO/IEC	1251C001
Cassette Feeding Unit AF-1 (550-sheet capacity)	0732A032

Control I/F Kit-C1	5145B001
Barcode Printing Kit-E1	5143B001
Copy Card Reader-F1	4784B001
Copy Card Reader Attachment-J1	5140B002
PDF Security-E1	9594B001

Footnotes

* Copy/print speeds are measured based on internal testing using letter size paper copied/printed with 100% copy/print ratio to original on one-sided paper. Internal testing involved continuously copying/printing the same one page of content on plain paper (copy speed is tested by copying on the platen glass). Copy/print speeds may vary depending on paper type, paper size or paper feeding direction. The device may automatically pause or slow down in order to adjust printer condition such as controlling temperature of a certain unit or limiting impact to image quality during continuous copying/printing.

** May vary depending on the output environment.

† Canon PRINT Business is available free on the App Store® and Google Play Store; compatible with iPhone 6 Plus, iPhone 6, iPhone 5S, iPhone 5C, iPhone 5, iPhone 4S, iPhone 4, iPad Air 2, iPad Air, iPad 4, iPad 3, iPad 2, Original iPad, iPad mini, iPad mini Retina, iPad mini 3 running iOS 7.0 - 8.0. Supports Android Tablets and Phones running OS 4.0 - 5.0. Canon PRINT Business combines the functions of Canon Mobile Printing and Canon Mobile Scanning for Business apps into one, streamlining both apps and adds new features and functionality for users of all types, from small or home offices to large enterprise offices. 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. After Canon PRINT Business is installed, users can reregister their Canon Mobile Scanning for Business device list and local documents.

†† Mopria Print Service, available free at the Google Play Store, requires a compatible Android 4.0 - 5.0 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.

††† 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.

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.

• 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.

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.

cla.canon.com/Color_imageCLASS_MFP

Canon

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