



imageCLASS  
MF 426dw / MF 424dw

## imageCLASS MF426dw/MF424dw

Black and White | Compact | Multifunction

Print up to 40 ppm

Print up to 8-1/2" x 14"

900-sheet maximum paper capacity

Three-year warranty standard



Designed for small and medium-size businesses, the imageCLASS MF426dw/MF424dw models balance speedy performance, minimal maintenance, and the ability to add an extra paper tray. A 5" color touchscreen delivers an intuitive user experience and can be customized by a device administrator to simplify many daily tasks.



### USABILITY

- 5" intuitive color touchscreen with smartphone-like usability.
- A unique, customized device experience with Application Library.
- Create Wi-Fi Direct hotspot from the printer to establish direct connection to mobile device(s) without the need for external router.



### QUALITY AND RELIABILITY

- Canon's signature reliability and engine technologies keep productivity high and minimize the impact on support resources.
- Intuitive maintenance videos for common tasks like consumables replacement.



### WORKFLOW EFFICIENCY

- Supports mobile solutions for printing and scanning.
- Scan and convert documents to searchable digital files through a single-pass duplex document feeder.
- Designed for smaller print jobs with first-print time as fast as six seconds.



## COST EFFICIENCY

- High-capacity, all-in-one cartridge helps reduce overall supply costs.
- Out-of-the-box, standard two-sided printing plus the ability to print multiple pages onto one page helps reduce paper consumption.



## SECURITY

- Helps mitigate risk of confidential information loss as documents are only stored in short-term memory.
- Security settings can be set behind an administrator log-in.



## SUSTAINABILITY

- A combination of fusing technologies and low-melting-point toner minimizes power requirements and helps achieve low-energy consumption.
- Encourage environmentally conscious work practices by enabling multiple settings that can help save paper and energy.
- ENERGY STAR® certified and rated EPEAT® Silver!

### KEY FEATURES



## EASY TO USE WITH APPLICATION LIBRARY

Unique to the Canon imageCLASS product line, the Application Library platform allows for one-touch button creation of seven key functions: Print Template, Standby Slide (screen saver), Scan-to-Preset Destination, ID Card Copy, Consumables Information, Copy (Eco), and Copy (Bleed Reduce).



## MOBILE-FRIENDLY DEVICE ACCESS

From application-based to cloud-based to device native, the imageCLASS MF426dw/MF424dw models offer a variety of methods for printing from a mobile phone or tablet across iOS and Android devices. The Canon PRINT Business application, which supports both platforms, offers access to additional device settings as well as the ability to scan from the printer to a mobile phone or tablet.



## FAST, SINGLE-PASS DUPLEX SCANNING

The imageCLASS MF426dw/MF424dw leverage a single-pass document feeder for two-sided scanning at up to 70 images per minute (ipm) in black and white or 26 ipm in color. Scanned files can be converted into multiple file formats, including Hi-Compression PDF and Searchable PDF (OCR).



## 100% U.S.-BASED SERVICE AND SUPPORT

From cutting-edge technology to industry-leading response times, Canon U.S.A. takes pride in delivering complete customer satisfaction. Canon's award-winning, 100% U.S.-based, friendly, and knowledgeable Customer Service team provides expert assistance for every level of experience. The MF426dw/MF424dw devices come with a three-year limited warranty, giving you the support, peace of mind, and value your business deserves.



# SPECIFICATIONS

## Main Unit

### Core Functions

Standard: Print, Copy, Scan, Send, Fax

### Item Code

MF426dw: 2222C002  
MF424dw: 2222C003

### Processor

Canon Custom Processor

### Control Panel

5" Color Touch Panel

### Memory

1 GB

### Standard Interface Connection

USB 2.0 x2 (Host), USB 2.0 x1 (Device) High-Speed,  
10/100/1000Base-T Ethernet (Network), Wi-Fi  
802.11b/g/n, Wi-Fi® Direct Connection

### Paper Capacity (Letter, 20 lb. Bond)

Standard: 350 Sheets  
Maximum: 900 Sheets

### Paper Sources (Letter, 20 lb. Bond)

Standard: 250-sheet Paper Cassette, 100-sheet  
Stack Bypass  
Optional: 550-sheet Paper Cassette  
(Cassette Unit-AH1)

### Paper Output Capacity (Letter, 20 lb. Bond)

Standard: 65 Sheets

### Supported Media Types

Cassettes: Thin, Plain, Recycled, Thick, Bond  
Stack Bypass: Thin, Plain, Recycled, Thick, Bond,  
Label, Envelope (10 Envelopes)

### Supported Media Sizes

Cassettes: Letter, Legal, Statement, Executive  
Custom (Min. 4.1" x 5.8" to Max. 8.5" x 14")  
Stack Bypass: Letter, Legal, Statement, Executive  
Envelope: COM10, Monarch, C5, DL  
Custom (Min. 3" x 5" to Max. 8.5" x 14")

### Supported Media Weights

Cassettes: 14 lb. Bond to 32 lb. Bond (52 to 120 g/m<sup>2</sup>)  
Stack Bypass: 14 lb. Bond to 43 lb. Bond (52 to 163 g/m<sup>2</sup>)

### Warm-up Time

From Power On: 14 Seconds or Less  
From Sleep Mode: 4 Seconds or Less

### Dimensions (H x W x D)

Standard: 17.9" x 18.3" x 15.5"  
(Desktop): (453 mm x 464 mm x 392 mm)

### Installation Space (H x W x D)

Standard: 19.5" x 38.7" x 30.0"  
(Desktop): (453 mm x 983 mm x 764 mm)  
Fully Configured: 19.5" x 38.7" x 35.3"  
(453 mm x 983 mm x 895 mm)

### Weight

Machine Only: Approx. 35.8 lb. (16.2 kg)  
Boxed Weight: Approx. 45.9 lb. (20.8 kg)

## Print Specifications

### Printing Method

Laser Beam Printing

### Print Speed<sup>2</sup>

Up to 40 ppm (Letter); Up to 32 ppm (Legal)

### First-Print-Out Time

Approx. 6 Seconds

### Recommended Monthly Page Volume

500 - 4,000 Pages

### Print Resolution (dpi)

600 x 600

### Standard Page Description Languages

UFR II, PCL®6, PCL®5, Adobe PostScript 3® (MF426dw only)

### Double-Sided Printing

Automatic (Standard)

### Direct Print

Available from USB Memory (JPEG, TIFF, PDF)

### Printing from Mobile and Cloud-based Services<sup>3</sup>

Apple® AirPrint®, Canon PRINT Business, Mopria™ Print  
Service, Google Cloud Print™<sup>4</sup>

### Fonts

PCL: 45 Fonts  
PS: 136 Fonts (MF426dw only)

### Operating System

UFR II/  
PCL/PS: Windows® 7/Windows 8.1/Windows 10/  
Windows Server 2008/Windows Server  
2008 R2/Windows Server 2012/Windows  
Server 2012 R2/Windows Server 2016  
Mac OS X v10.8.5 (or later)

## Copy Specifications

### Copy Speed

Up to 40 ppm (Letter); Up to 32 ppm (Legal)

### First-Copy-Out Time (Letter)

Approx. 6.0 seconds

### Copy Resolution (dpi)

600 x 600

### Copy Size

Platen: Up to Letter  
ADF: Up to Legal

### Multiple Copies

Up to 999 Copies

### Magnification

25% - 400% (1% Increments)

### Preset Reductions

25%, 50%, 64%, 78%

### Preset Enlargements

129%, 200%, 400%

### Copy Features

Paper Setting, Favorite Settings, Two-sided, Original Type  
Selection, Cancel, N-on-1, Density Adjustment, Sharpness,  
Erase Frame, Collate, Copy ID Card

## Scan Specifications

### Type

Single-Pass Duplexing Automatic Document Feeder

### Document Feeder Paper Capacity

50 Sheets (20 lb. Bond)

### Document Feeder Supported Media Sizes

Legal, Letter, Statement

### Document Feeder Supported Media Weights

Single and Double-sided scanning: 13-28 lb.  
Bond (50-105 g/m<sup>2</sup>)

### Platen Acceptable Originals

Sheet, Book

### Pull Scan

ScanGear MF for TWAIN, WIA, and ICA

### Supported OS

Windows 7/Windows 8.1/Windows 10/Windows Server  
2008/Windows Server 2008 R2/Windows Server 2012/  
Windows Server 2012 R2/Windows Server 2016/  
Mac OS X v10.8.5 (or later)

### Scan Resolution (dpi)

300 x 600, 600 x 600

### Scan-to-Mobile Devices

Canon PRINT Business

### Scan Speed (Letter)

Single-sided: 13/38 ipm (300 x 600 dpi) (Color/BW)  
Double-sided: 26/70 ipm (300 dpi) (Color/BW)

### Memory Media

Standard USB Memory (JPEG, TIFF, PDF)

## Send Specifications

### Destination

Email/Internet FAX (SMTP), SMB, FTP, Super G3 FAX

### Address Book

LDAP (50)/Local (300)/Speed Dial (281)

### Send Resolution (dpi)

600 x 600 (Pull Scan), 196 x 204 (iFax), 300 x 300 (Other)

### Communication Protocol

File: FTP, SMB  
Email/iFax: SMTP, POP3, iFax (Simple)

### File Format

Standard: TIFF, JPEG, PDF (Compact, Searchable)

## Fax Specifications

### Modem Speed

Super G3: 33.6 kbps  
G3: 14.4 kbps

### Compression Method

MH, MR, MMR, JBIG

### Resolution (dpi)

400 x 400, 200 x 400, 200 x 200, 200 x 100

### Sending/Recording Size

Statement to Legal

### Fax Memory

Up to 512 Pages

### Speed Dials

Max. 281

### Group Dials/Destinations

Max. 299 Dials

### Sequential Broadcast

Max. 310 Addresses

### Memory Backup

Yes

### Fax Features

RX Mode, Resolution, Two-sided Original, Density,  
Sharpness, Favorite Settings, Duplex Fax

## Security Specifications

### Authentication

Standard: Department ID Authentication

### Network

Standard: IP/MAC Address Filtering, IPSEC, TLS  
Encrypted Communication, SNMP V3.0, IEEE  
802.1X, IPv6, SMTP Authentication, POP  
Authentication before SMTP

### Document

Standard: Secure Print

### Wi-Fi Authentication Methods

Wi-Fi  
Infrastructure: WEP 64/128 bit, WPA-PSK (TKIP/AES),  
Mode: WPA2-PSK (AES)  
Wi-Fi Access  
Point: WPA2-PSK (AES)

## Environmental Specifications

### Operating Environment

Temperature: 50 to 86° F  
Humidity: 20 to 80% RH (no condensation)

### Power Requirements

AC 120-127 V; 6.5 A, 60 Hz

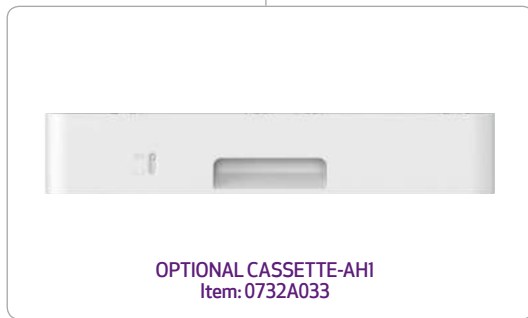
### Power Consumption

Maximum: Approx. 1320 W  
Standby: Approx. 10 W  
Sleep Mode: Approx. 0.9 W  
Typical: 1.3 kWh  
Electricity  
Consumption  
(TEC) Rating:

### Standards

ENERGY STAR® Qualified, Rated EPEAT Silver

## CONFIGURATION AND ACCESSORIES



OPTIONAL CASSETTE-AHI  
Item: 0732A033

### Extended Service Plans

If service is required, you may receive a replacement model\* via advanced exchange. In this case, you'll be instructed to return the damaged unit to Canon in the replacement packaging, which also includes a prepaid shipping label. Or you may choose to carry your existing equipment, to a local Authorized service facility for repair.

#### Canon eCarePAK

Canon extended service plans extend standard one-year warranty<sup>5</sup> support to cover additional one to two years.

1-Year Exchange/Carry In: 5707B042

2-Year Exchange/Carry In: 5707B043

\* Replacement model may be new or refurbished quality.

### GENUINE® CONSUMABLES

Always look for the Canon anti-counterfeiting hologram on your Canon GENUINE product packaging.

- Cartridge 052<sup>▲</sup> (Item No.: 2199C001):  
Yields 3,100 Pages
- Cartridge 052 H (Item No.: 2200C001):  
Yields 9,200 Pages



Use of Canon GENUINE toner cartridges helps provide longer equipment life, high yields, reliable performance, high-quality output, and minimal jamming or issues.

<sup>▲</sup> This Cartridge is included with purchase.

<sup>1</sup> For current EPEAT rating (Gold/Silver/Bronze), please visit [www.epeat.net](http://www.epeat.net).

<sup>2</sup> 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.

<sup>3</sup> Canon PRINT Business is a free app available on the App Store<sup>®</sup> and Google Play<sup>™</sup> Store. For more information, including compatibility, please visit <https://www.usa.canon.com/mobile-app>. Please see the respective websites for Apple AirPrint and Mopria Print Service for compatibility and additional information.

<sup>4</sup> Subscription to a third-party cloud service required. Subject to third-party cloud service providers' terms and conditions.

<sup>5</sup> Warranty program is subject to certain conditions and restrictions. See warranty card for details.

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