

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.



Shown with optional cassette.



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 help 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 to 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.¹

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 up to 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 imageCLASS 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/m²)

Stack Bypass: 14 lb. Bond to 43 lb. Bond (52 to 163 g/m²)

Warm-up Time

From Power On: 14 Seconds or Less

From Sleep: 4 Seconds or Less

Mode:

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 Speed²

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 Services³

Apple® AirPrint®, Canon PRINT Business, Mopria™ Print
Service, Google Cloud Print™⁴

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/m²)

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 Silver¹

CONFIGURATION AND ACCESSORIES



OPTIONAL CASSETTE-AHI
Item: 0732A033

Extended Service Plans Available For Purchase

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 (Exchange/Carry-In)

Canon extended service plans extend standard three-year warranty⁵ support to cover additional one to two years.

One-Year: 5707B042

Two-Year: 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[▲] (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.

[▲] This Cartridge is included with purchase.

¹ For current EPEAT rating (Gold/Silver/Bronze), please visit www.epeat.net.

² 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.

³ 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>. Please see the respective websites for Apple AirPrint and Mopria Print Service for compatibility and additional information.

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

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

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