

Canon

imageCLASS

B&W LASER PRINTERS



MF462dw

High-Volume B&W **All-In-One** Laser Printer



PRINTS UP TO 37 PAGES PER MINUTE



MF465dw

High-Volume B&W **All-In-One** Laser Printer



PRINTS UP TO 42 PAGES PER MINUTE



These small office, black & white, multifunction laser printers with ADF (Automatic Document Feeders) produce exceptional quality outputs at fast speeds of up to **42 pages per minute**², with your first print in your hands in less than **4.9 seconds**.

imageCLASS MF462dw

imageCLASS MF465dw



Print Speeds	Up to 37 pages per minute	Up to 42 pages per minute
Functions	Print, Copy, Scan, Fax	
Connectivity	WiFi ³ , USB, Ethernet, USB Flash Drive	
Auto 2-Sided Print, Copy and Scan Capability	Yes	
High Capacity Paper Trays	250 Sheet Cassette, 100 Sheet Multipurpose Tray, and Optional 550 Sheet Cassette	
2-Sided Auto Document Feeder (One Pass Scan)	Up to 50 sheets of letter-sized plain paper	
Black Toner Cartridge Options	Standard Cartridge 070 (up to 3,000 pages), High Volume Cartridge 070 H (up to 10,200 pages)	
Control Panel	Customizable 5-Inch Touchscreen LCD Panel	
Printer Size (closed) (WxLxH)	16.6" x 18.1" x 14.8"	

Everything you need in a B&W laser printer; usability, reliability and efficiency.



Fast Print Speed²

Print up to 42 pages-per-minute (MF465dw) / 37 pages-per-minute (MF462dw) with your first print out in approximately 4.9 seconds (letter).

Mobile Connectivity⁴

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

50 Sheet, 2-Sided Auto Document Feeder (One Pass Scan)

Scan multi-page documents easily with the auto document feeder up to 50-sheets.



Customizable 5-Inch Touchscreen LCD

Easily navigate all the features through adjustable 5 inch touch LCD screen



Application Library & Cloud Connectivity

Easily access the features you use the most with Application Library. Application Library's Cloud App feature also supports cloud storage directly from an external webpage. Print or scan⁵ documents directly to or from DropBox, Google Drive, or OneDrive.



Large Paper Capacity Tray Options

These printers can hold up to 250 sheets in built-in paper cassette, 100 sheets in multipurpose tray, and 550 sheets in optional paper tray



High Volume Printing

Print up to 3,000 pages with replacement Toner 070 or up to 10,200 pages with High Capacity Toner 070 H.



USB Flash Drive Port

Print files directly from USB Flash Drives after attaching to port.



Support and Service

Canon U.S.A. takes pride in delivering complete customer satisfaction. Canon's friendly and knowledgeable Customer Service Team provides expert assistance for every level of experience, offering the support, peace of mind, and value your business deserves.⁶ These printers come with a three-year limited warranty.¹



Main Unit**Core Functions (Standard)**

MF462dw: Print, Copy, Scan, Fax
 MF465dw: Print, Copy, Scan, Fax

Item Code

MF462dw: 5951C015
 MF465dw: 5951C005

Processor

Canon Custom Processor

Control Panel

MF462dw: 5 inch Touch LCD
 MF465dw: 5 inch Touch LCD

Memory

1GB

Standard Interface Connection

USB 2.0 High-Speed, 100Base-TX/10Base-T(IEEE 802.3 compliant), Wi-Fi (IEEE 802.11b/g/n)³

Paper Capacity (Letter, 20 lb. Bond)

Standard: 250 sheets Paper Cassette
 100 sheets Multipurpose Tray

Paper Output Capacity (Letter, 20 lb. Bond)

Standard: 150 sheets

Supported Media Types

Cassettes: Thin, Plain, Recycled, Thick, Bond
 Multipurpose Tray: Thin, Plain, Recycled, Thick, Bond, Label, Envelope

Supported Media Sizes

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

Supported Media Weights

Cassettes: 16 lb. Bond to 32 lb. Bond (60 to 120 g/m²)
 Multipurpose Tray: 16 lb. Bond to 43 lb. Bond (60 to 163 g/m²)

Warm-up Time

14 sec or less

Dimensions (W x D x H)

Standard (Desktop): 16.6" x 18.1" x 14.8"

Box Dimensions (W x D x H)

Box: 22.4" x 21.5" x 20.6"

Weight⁷

Unit: Approx. 34.4 lb
 Boxed Weight: Approx. 48.5 lb.

Operating System

Windows[®]10 / Windows[®]11 / Windows[®]Server2012 / Windows[®]Server2012 R2 / Windows[®]Server2016 / Windows[®]Server2019 / Windows[®]Server2022
 macOS 10.13 (or later)

Print Specifications**Printing Method**

Laser Beam Printing

Print Speed²

MF462dw: Up to 37ppm (Letter)
 MF465dw: Up to 42ppm (Letter)

First-Print-Out Time

Approx. 4.9 Seconds

Recommended Monthly Page Volume

750 to 4,000 Pages

Duty Cycle

Up to 80,000

Print Resolution (dpi)

Up to Up to 1200dpi x 1200dpi

Standard Page Description Languages

UFR II, PS, PCL

Double-Sided Printing

Automatic (Standard)

Direct Print

Yes (USB)

Printing from Mobile and Cloud-based Services^{4,5}

Apple[®] AirPrint,[®] Canon PRINT Business,
 Mopria[™] Print Service

Copy Specifications**Copy Speed**

MF462dw: Single sided (LTR): Up to 37 ppm
 Double sided (LTR): Up to 31.5 ipm
 MF465dw: Single sided (LTR): Up to 42 ppm
 Double sided (LTR): Up to 35.1 ipm

First-Copy-Out Time (Letter)

6.0 seconds

Copy Resolution (dpi)

Up to 600dpi x 600dpi

Copy Size

Platen: Up to Letter/A4
 ADF: Up to Legal

Multiple Copies

Up to 999 Copies

Magnification

25% - 400% (1% Increments)

Copy Features

Single-Pass Duplexing Automatic Document Feeder

Scan Specifications**Type**

Single-Pass Duplexing Automatic Document Feeder

Document Feeder Paper Capacity

50 Sheets (20 lb. Bond)

Document Feeder Supported Media Sizes

Letter, Legal *Width Custom sizes (Min. 5.8"-Max.8.5")

Document Feeder Supported Media Weights

13-28 lb. Bond (50-105 g/m²)

Platen Acceptable Originals

Sheet, Book

Pull Scan

ScanGear MF for TWAIN, and WIA

Scan Resolution (dpi)

Up to 600 x 600 dpi

Scan-to-Mobile Devices

E-mail, PC, USB memory, FTP, Cloud, iFAX

Scan Speed (Letter)

Single-sided:50/40 ipm (BW/Color)
 Double-sided: 100/80 ipm (BW/Color)

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

Sequential Broadcast

Max. 310 Addresses

Memory Backup

Yes

Fax Features

Sending 2-Sided Document, Printing Received Data 2-Sided, Sender's Name (TTI), Direct Send, Preview, TX Report, Sequential Broadcasting

Security Specifications**Authentication**

Department ID

Network

TLS1.3, IPSec support, IEEE 802.1X authentication, SN-MPV3, IP Address Filtering, Configure ON/OFF settings for network application functions, Job Log Conceal Function, Restricted access to the printer's storage media, Verify System at Startup

Document

SecurePrint, Device Signature PDF/XPS, Restricted E-mail/File send functions, Confirming FAX number, Restrict Fax Driver Transmissions, Restrict Sending from History

Wi-Fi Authentication Methods

Wi-Fi Infrastructure Mode: 128(104)/64(40)bit WEP
 WPA-PSK(TKIP/AES-CCMP)
 WPA2-PSK(TKIP/AES-CCMP)
 WPA-EAP(AES-CCMP)
 WPA2-EAP(AES-CCMP)
 Wi-Fi Access Point: WPA2-PSK(AES-CCMP)

Environmental Specifications**Operating Environment**

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

Power Requirements

AC 120-127 V 60 Hz 6.0A

Power Consumption

Maximum: Approx. 1250W
 Standby: Approx. 8W
 Sleep Mode: Approx. 0.1 W
 Typical Electricity Consumption (TEC) Rating: 0.33 kWh

Standards

ENERGY STAR[®] Qualified, Rated EPEAT[®] Silver

What's in the Box (MF462dw):

- MF462dw Product
- Cartridge 070 Black Standard, Approx. 3,000 Page Yield
- Power Cord
- Telephone Cable
- User Software DVD-ROM
- Documentation

What's in the Box (MF465dw):

- MF465dw Product
- Cartridge 070 Black Standard, Approx. 3,000 Page Yield
- Power Cord
- Telephone Cable
- User Software DVD-ROM
- Documentation



MF465dw shown



OPTIONAL CASSETTE-AH1
Item: 0732A033
(Holds up to 550 sheets)

Extended Service Plans Available For Purchase

If service is required, you may receive a replacement model⁶ via advanced exchange. In this case, you'll be instructed to return the malfunctioning 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.

Extended Service Plans Available For Purchase

MF462dw/MF465dw

Canon extended service plans extend standard three-year limited warranty¹ support to cover an additional one or two years.

MF462dw/MF465dw: Three-year Limited Warranty

One-Year: 5707B042

Two-Year: 5707B043

GENUINE CONSUMABLES

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

- Cartridge 070[▲]
(Item No.: 5639C001)
Yields 3,000 Pages
- Cartridge 070 H
(Item No.: 5640C001)
Yields 10,200 Pages



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

[▲] Standard Cartridge 070 Black (3,000-page Yield) included in box.

¹ Warranty program is subject to certain conditions and restrictions. See warranty card for details.
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 Wireless printing requires a working network with wireless 802.11b/g or 802.11n capability. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.
⁴ 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.
⁵ Subscription to a third-party cloud service is required and subject to third party terms and conditions.
⁶ Replacement model may be new or refurbished quality.
⁷ Includes consumables.
⁸ For latest EPEAT ratings (Gold/Silver/Bronze), please visit HYPERLINK [†]<http://www.epeat.net> www.epeat.net.



usa.canon.com



As an ENERGY STAR partner, Canon U.S.A., Inc. has qualified these models as meeting the ENERGY STAR energy efficiency criteria through an EPA recognized certification body. ENERGY STAR and the ENERGY STAR mark are registered U.S. marks. Canon, imageCLASS, and the GENUINE logo are registered trademarks of Canon Inc. in the United States and may also be registered trademarks or trademarks in other countries. Wi-Fi is a registered trademark of the Wi-Fi Alliance. Android and Google Play are trademarks of Google Inc. iPad, iPhone, iPod touch, Mac, and the App Store are trademarks of Apple Inc., registered in the United States and/or other countries. AirPrint and the AirPrint logo are trademarks of Apple Inc. Mopria and the Mopria logo are trademarks of the Mopria Alliance, Inc. Windows and Windows Server are trademarks of Microsoft Inc. in the United States and/or other countries. All other referenced product names and marks are trademarks of their respective owners. Canon products offer certain security features, yet many variables can impact the security of your devices and data. Canon does not warrant that use of these features will prevent security issues. Nothing herein should be construed as legal or regulatory advice concerning applicable laws; customers must have their own qualified counsel determine the feasibility of a solution as it relates to regulatory and statutory compliance. Specifications and availability subject to change without notice. Not responsible for typographical errors.

©2023 Canon U.S.A., Inc. All rights reserved.