

# 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**

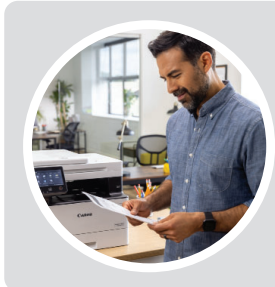
These small office, black & white, multifunction laser printers with ADF (Automatic Document Feeders) produce exceptional quality outputs at fast speeds of up to **42 pages per minute<sup>2</sup>**, with your first print in your hands in less than **4.9 seconds**.

### imageCLASS MF462dw

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

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



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

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 Connectivity<sup>4</sup>

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 scan<sup>5</sup> 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



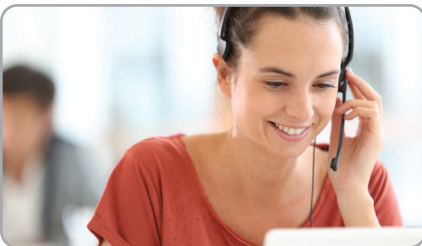
## High Volume Printing

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.<sup>6</sup> These printers come with a three-year limited warranty.<sup>1</sup>



**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)<sup>3</sup>

**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/m<sup>2</sup>)  
 Multipurpose Tray: 16 lb. Bond to 43 lb. Bond (60 to 163 g/m<sup>2</sup>)

**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"

**Weight<sup>7</sup>**

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

**Operating System**

Windows<sup>®</sup>10 / Windows<sup>®</sup>11 / Windows<sup>®</sup>Server2012 / Windows<sup>®</sup>Server2012 R2 / Windows<sup>®</sup>Server2016 / Windows<sup>®</sup>Server2019 / Windows<sup>®</sup>Server2022  
 macOS 10.13 (or later)

**Print Specifications****Printing Method**

Laser Beam Printing

**Print Speed<sup>2</sup>**

MF462dw: Up to 37 ppm (Letter)  
 MF465dw: Up to 42 ppm (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 1200 dpi x 1200 dpi

**Standard Page Description Languages**

UFR II, PS, PCL

**Double-Sided Printing**

Automatic (Standard)

**Direct Print**

Yes (USB)

**Printing from Mobile and Cloud-based Services<sup>4,5</sup>**

Apple<sup>®</sup> AirPrint,<sup>®</sup> Canon PRINT Business,  
 Mopria<sup>™</sup> 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 600 dpi x 600 dpi

**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/m<sup>2</sup>)

**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, SNMPv3, 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<sup>®</sup> Certified, EPEAT<sup>®</sup> Silver

**What's in the Box (MF462dw):**

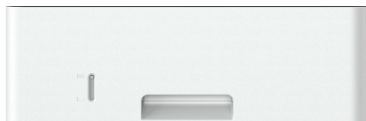
- MF462dw Product
- Cartridge 070 Black Standard, Approx. 3,000 Page Yield
- Power Cord
- Telephone Cable
- User Software DVD-ROM
- Documentation

**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 model<sup>6</sup> 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 warranty<sup>1</sup> 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<sup>▲</sup>  
 (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.

<sup>▲</sup> Standard Cartridge 070 Black (3,000-page Yield) included in box.

<sup>1</sup> Warranty program is subject to certain conditions and restrictions. See warranty card for details.

<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> 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.

<sup>4</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>5</sup> Subscription to a third-party cloud service is required and subject to third-party terms and conditions.

<sup>6</sup> Replacement model may be new or refurbished quality.

<sup>7</sup> Includes consumables.

<sup>8</sup> For the latest EPEAT Tier Levels, please visit [www.epeat.net](http://www.epeat.net).



[usa.canon.com](http://usa.canon.com)



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