Canon

imageCLASS

B&W LASER PRINTERS

3-YEAR LIMITED WARRANTY
3

MF462dw II
High-Volume B&W **All-In-One** Laser Printer

Wi-Fi · Printer · Copier · Scanner · ADF · Fax

MF465dw II
High-Volume B&W **All-In-One** Laser Printer

Wi-Fi · Printer · Copier · Scanner · ADF · Fax

Designed for home office and small office environments, the imageCLASS MF465dw II / MF462dw II laser printers balance speedy performance and minimal maintenance. These printers are easy to set up and offer versatility to print on a variety of media types and sizes, including envelopes and more.

	MF462Cdw II	MF465Cdw II
Print Speeds	Up To 37 Pages Per Minute[1]	Up To 42 Pages Per Minute[1]
Functions	Print, Copy, Scan, Fax	
Connectivity	WiFi[2], USB, Ethernet	
Auto 2-Sided Print	Yes	
High Capacity Paper Trays	250 Sheet Cassette, 100 Sheet Multi-purpose Tray, And Optional 550 Sheet Cassette	
2-Sided Auto Document Feeder	Up To 50 Sheets Of Letter-Sized Plain Paper	
Canon Genuine Toner	Standard Cartridge 070 (Up To 3,000 Page Yield*), High Volume Cartridge 070 H (Up To 10,200 Page Yield*)	
Control Panel	Customizable 5-Inch Touchscreen	
Printer Size (W x D x H)	16.6" x 18.1" x 14.8"	

*Approximate yields

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

Fast Print Speed
Print up to 42 pages-per-minute (MF465dw II) / 37 pages-per-minute (MF462dw II) with your first print out in approximately 4.9 seconds (letter).[1]

Mobile Connectivity
Print on-the-go with Canon PRINT App, Apple® AirPrint® and Mopria™ Print Service.[3]

50 Sheet, 2-Sided Auto Document Feeder (One Pass Scan)
Scans both sides of your documents in one pass and helps keep your documents in order.

Customizable 5-Inch Touchscreen LCD
Easily navigate all the features through an adjustable 5-inch touchscreen LCD.

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[4] documents directly to or from DropBox, Google Drive, or OneDrive.

Large Paper Capacity Tray Options
These printers can hold up to 250 sheets in standard cassette, up to 100 sheets in the multi-purpose tray, and up to 550 sheets in optional cassette AH-1, for up to 900-sheet paper capacity.

High Volume Printing
Print up to 3,000 pages with Toner 070 or up to 10,200 pages with High Capacity Toner 070 H. High capacity toner provides high page yields to help limit replacements and help keep you printing longer.

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. These printers come with a three-year limited warranty.[5]

3-YEAR LIMITED WARRANTY
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Main Unit

Core Functions (Standard)
Print, Copy, Scan, Fax

Item Code
MF462dw II: 7188C015
MF465dw II: 7188C006

Processor
Canon Custom Processor

Control Panel
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)

Paper Capacity (Letter, 20 lb. Bond)
Standard: 250 sheets Paper Cassette
                        100 sheets multi-purpose Tray

Paper Output Capacity (Letter, 20 lb. Bond)
Standard: 150 sheets

Supported Media Types
Cassettes: Thin, Plain, Recycled, Thick, Bond
Multi-purpose 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")
Multi-purpose 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)
Multi-purpose 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"

Weight
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 Speed[1]
MF462dw II: Up to 37ppm (Letter)
MF465dw II: Up to 42ppm (Letter)

First-Print-Out Time
Approx. 4.9 Seconds

Recommended Monthly Print Volume (RMPV)
750 to 4,000 Pages

Print Resolution (dpi)
Up to Up to 1200dpi x 1200dpi

Standard Page Description Languages
UFR II, PCL5/6, Adobe® Postscript 3®

Double-Sided Printing
Automatic (Standard)

Direct Print
Yes (USB)

Printing from Mobile and Cloud-based Services[3]
Canon PRINT App, Apple® AirPrint,® Mopria™ Print Service

Copy Specifications

Copy Speed[1]
MF462dw II: Single sided (LTR): Up to 37 ppm
             Double sided (LTR): Up to 31.5 ipm
MF465dw II: 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[1] (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 ºF
Humidity: 20 to 80% RH (no condensation)

Power Requirements
AC 120-127 V 60 Hz 6.0A

Power Consumption
Maximum: Approx. 1250 W
Standby: Approx. 8 W
Sleep Mode: Approx. 0.9 W
Typical Electricity Consumption (TEC) Rating: 0.33 kWh

Standards
ENERGY STAR Certified, EPEAT[6] Silver

What's in the Box:

• MF462dw II or MF465dw II Printer
• Cartridge 070 Black Standard, Approx. 3,000 Page Yield
• Power Cord
• Telephone Cable
• User Software DVD-ROM
• Documentation

MF465dw II 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[7] 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. See Canon eCarePAK for details and restrictions.

Extended Service Plans Available For Purchase

Canon extended service plans extend standard three-year limited warranty[5] support to cover an additional one or two years, depending on the extended service plan you select.

MF462dw II / MF465dw II: 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 long equipment life, high yields, reliable performance, high-quality output, and minimal jamming.

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

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¹ Print and/or copy speed is based on internal testing. Print and/or copy speed may vary depending on the number of copies selected, as well as the settings for size, type, and orientation of paper, and whether two-sided is selected. In addition, first-print speeds may vary based on warm-up time and other restrictions.

² 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.

³ Canon PRINT app 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 is required and subject to third party terms and conditions.

⁵ Warranty programs are subject to certain conditions and restrictions. See www.usa.canon.com/support for details.

⁶ For latest EPEAT ratings (Gold/Silver/Bronze), please visit: http://www.epeat.net.

⁷ Replacement model may be new or refurbished quality.

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