

Canon

imageCLASS

MONOCHROME LASER PRINTER



MF284dw

Monochrome **Multi-Function** Laser Printer



Wi-Fi Printer Copier Scanner ADF

This monochrome, multi-function laser printer, designed for small and home offices, produces exceptional quality outputs at speeds of up to **35 pages per minute²**, with your first letter-size print in approximately **4.9 seconds²**, and can print wirelessly.³

imageCLASS MF284dw

Functions	Print, Copy, Scan
Connectivity	Wi-Fi, USB, Ethernet
Auto 2-Sided Printing Capability	Yes
Auto Document Feeder (ADF)	Up to 35 sheets of letter-sized plain paper
Scanner Type	Flatbed + ADF
Paper Capacity	250-Sheet Paper Cassette
Black Toner Cartridge Options	Standard Cartridge 072 (up to 1,400 pages), High Volume Cartridge 072H (up to 4,100 pages)
Control Panel	5-Line LCD Screen
Printer Size (WxDxH)	15.4" x 15.7" x 15.5"

Everything you need in a Monochrome laser printer.



Fast Print Speed²

Print up to 35 pages-per-minute with your first print out in approximately 4.9 seconds.



Mobile Connectivity⁴

Print on-the-go with the Canon PRINT app, Apple AirPrint and Mopria Print Service.



35-Sheet Auto Document Feeder

Scan multi-page documents with ease with the 35-sheet auto document feeder.



Adjustable, 5-Line LCD Screen

Easily navigate all the features through the adjustable 5-line LCD Screen.



Auto 2-Sided Printing

Automatically prints on both sides of a sheet to help save paper and resources.



High Volume Printing

Print up to 1,400 black pages with replacement Toner 072, or up to 4,100 black pages with High Capacity Toner 072H.



High Capacity Paper Tray

Comes with a large capacity 250-sheet Paper Cassette (Letter Size).



Compact Size

Consider how your device will fit in your workplace. The MF284dw printer is only 15.4" (W) x 15.7" (D) x 15.5" (H) and could fit easily on most desktops.



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. This printer comes with a one-year limited warranty.¹



Main Unit

Core Functions (Standard)

MF284dw: Print, Copy, Scan

Item Code

MF284dw: 6354C019

Processor

Canon Custom Processor

Control Panel

MF284dw: 5-Line LCD

Memory

256MB

Standard Interface Connection

USB Device 2.0 High-Speed, 10/100 Base T Ethernet (Network), Wi-Fi® 802.11 b/g/n³

Paper Capacity (Letter, 20 lb. Bond)

Standard: 250-sheet Paper Cassette

Paper Output Capacity (Letter, 20 lb. Bond)

Standard: 50 Sheets

Supported Media Types

Cassette/Bypass: Plain, Recycled, Thick, Bond, Label, Envelope

Supported Media Sizes

Cassette/Bypass: Letter, Legal, Statement, Executive; Envelope: COM10, Monarch, C5, DL; Custom (Min. 3" x 5" to Max. 8.5" x 14")

Supported Media Weights

Cassette/Bypass: 16 lb. Bond to 43 lb. Bond (60 to 163 g/m²)

Warm-up Time

From Power On: 15 Seconds or Less;
From Sleep Mode: 1.6 Seconds or Less

Dimensions (W x D x H)

Standard (Desktop): MF284dw: 15.4" x 15.7" x 15.5"

Weight⁵

MF284dw: Unit: 27.6 lb.; Boxed: 39.7 lb.

Operating System

Windows® 10/ Windows® 11/Windows® Server2016/ Windows® Server2019/Windows® Server2022; macOS (10.14 or later). * At the timing of Apr, 2024. Please see the latest information on the Canon webpage.

Print Specifications

Printing Method

Laser Beam Printing

Print Speed²

Up to 35 ppm (Letter)

First-Print-Out Time

Approx. 4.9 Seconds

Recommended Monthly Page Volume

250 - 2,500 Pages

Print Resolution (dpi)

Up to 600dpi×600dpi

Standard Page Description Languages

UFR II-LT, PCL®6, PCL®5e

Double-Sided Printing

Automatic (Standard)

Direct Print: N/A

Printing from Mobile Services⁴

Canon PRINT, Apple® AirPrint®, Mopria™ Print Service

Copy Specifications

Copy Speed²

Up to 35 Sheets/Minute

First-Copy-Out Time (Letter): 7.1 Seconds or Less

Copy Resolution (dpi): Up to 600dpi×600dpi

Copy Size

MF284dw Platen: Up to Letter/A4

Multiple Copies: Up to 999 Copies

Presets

Magnifications

25% - 400% (1% Increments)

Preset Reductions

25%, 50%, 64%, 78%

Enlargements

129%, 200%, 400%

Copy Features

N on 1, Passport Copy, Collate, Sharpness, Density, Original Type, 2-Sided and Copy Ratio.

Security Specifications

Authentication: N/A

Network

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

Document: N/A

Wi-Fi Authentication Methods

WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES)

Environmental Specifications

Operating Environment

Temperature: 50 to 86 °F

Humidity: 20 to 80% RH (no condensation)

Power Requirements

AC 110 - 127V 60Hz 5.7A

Power Consumption

Maximum: Approx. 970 W

Standby:⁷ Approx. 3.6 W

Sleep Mode: Approx. 0.6 W

Typical Electricity Consumption (TEC)

Rating: 0.27 kWh

Standards

ENERGY STAR® Qualified, Rated EPEAT Silver

Scan Specifications

Type

Flatbed scanner, Simplex Auto-Document Feeder

Document Feeder Paper Capacity

35 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: Canon PRINT

Scan Speed (Letter)

Single-sided: Single-sided: 8 /10.6 ipm (Color/BW)

Double-sided: N/A

Memory Media: N/A



MF284dw
Multi-function
(Item No.: 6354C019)

Extended Service Plans Available For Purchase

If service is required, you may receive a replacement model⁶ via 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.

Canon eCarePAK (Exchange/Carry-In)

Canon extended service plans extend standard, one-year limited warranty¹ support to cover an additional one to four years.

One-Year: 5707B038

Two-Year: 5707B039

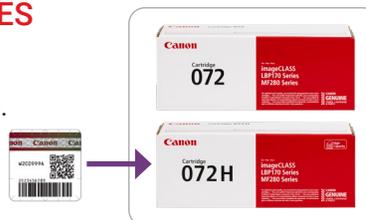
Three-Year: 5707B040

Four-Year: 5707B041

GENUINE CONSUMABLES

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

- Cartridge 072* (Item No.: 5647C001)
Yields 1,400 Pages
- Cartridge 072H (Item No.: 5648C001)
Yields 4,100 Pages



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

* Starter Cartridge 072 Black (up to 1,000 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 is a free app available on the App Store® and Google Play™. 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 Includes consumables.

⁶ Replacement model may be new or refurbished quality.

⁷ Actual values with N=1



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