Canon imageCLASS

MONOCHROME LASER PRINTER





Monochrome Multi-Function Laser Printer



This monochrome, multi-function laser printer, designed for small and home offices, produces exceptional quality outputs at speeds of up to **35 pages per minute**², with your first letter-size print in approximately **4.9 seconds**², and can print wirelessly.³

imageCLASS MF284dw



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 $^{\circ}$ 802.11 b/g/n 3

Paper Capacity (Letter, 20 lb. Bond) 250-sheet Paper Cassette Standard:

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[.]

Operating System

Windows® 10/8.1, Windows Server® 2016/2012 R2/2012/2008 R2/2008: Mac OS 10.8.5 and Up. Drivers Available For Download From www.usa.canon. com/support

Unit: 27.6 lb · Boxed: 39.7 lb

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 600 dpi × 600 dpi

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.

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

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)

imageCLASS MF284dw

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.
- 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.



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. Google Play is a trademark of Google Inc. Apple, AirPrint and macOS are trademarks of Apple Inc., registered in the United States and/or other countries. AppStore is a service mark 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. Amazon and Alexa and all related marks are trademarks of Amazon.com, inc. or its affiliates. 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. As an ENERGY STAR partner, Canon U.S.A., Inc. has certified 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. ©2025 Canon U.S.A., Inc. All rights reserved.



- 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