

Color imageCLASS X MF1538C II

Print up to 40 ppm (Color)

Print up to 8-1/2" x 14"

2,300-sheet maximum paper capacity

Supports uniFLOW Online

Designed for small- to mid-size workgroups within an office environment, the Canon imageCLASS X MF1538C II printer offers speedy performance, minimal maintenance, and the ability to expand paper capacity for busy groups. Print, copy, scan, and fax capabilities help you accomplish necessary tasks with just one machine. Delivering an intuitive user experience, the 7" color touchscreen can be customized to simplify many daily tasks.



WORKFLOW EFFICIENCY

- 7" intuitive color touchscreen with smartphone-like usability.
- A unique, customized device experience tailored to individual preferences.
- Supports certain compatible mobile solutions for printing and scanning.¹
- Scan and convert documents to searchable digital files through a single-pass, duplex document feeder.
- Designed for small print jobs with first-print-out time as fast as 6 seconds.
- Provides consistency with the imageRUNNER ADVANCE DX Series.



SECURITY FEATURES

- Helps reduce the risk of confidential information loss, since documents are only stored in short-term memory.
- Remotely control device access and set rules via optional uniFLOW or uniFLOW Online.
- Limit document distribution by implementing Send-to-Myself-only.
- Technology to verify that the device boot process, firmware, and applications initialize without alteration at setup. Includes automatic recovery of boot process for self resiliency.
- Trellix™ Embedded Control* utilizes a whitelist to protect against malware and tampering of firmware and applications.
- With imageWARE Enterprise Management Console Device Configuration Manager Plug-in, security settings can be captured and exported to other devices on the same network.²



COST MANAGEMENT

- Leverage optional uniFLOW or uniFLOW Online for full accounting and reporting for Canon and third-party devices, pull printing, and job routing.
- Service parts are designed for machine's life cycle to help minimize the need for proactive maintenance and potentially reduce service calls.
- High-capacity, all-in-one cartridge helps reduce overall supply costs.
- Out-of-the-box, standard, two-sided printing plus the ability to print multiple pages onto one sheet help to reduce paper consumption.

* This feature is off by default and must be turned on by the user. Warm-up times are affected once turned on.



DEVICE AND FLEET MANAGEMENT

- Designed for quick, easy deployment.
- Remote diagnostics for rapid service response.
- Easily monitor device status and consumable levels, observe meter readings, manage settings, and implement security settings.



QUALITY AND RELIABILITY

- Canon's signature reliability and engine technologies help keep productivity high and minimize the impact on support resources.
- Designed to achieve maximum uptime with status notifications to help keep supplies replenished.
- Intuitive maintenance videos for common tasks like consumables replacement.



SUSTAINABILITY

- A combination of fusing technologies and low-melting-point toner minimizes power requirements and helps achieve lower energy consumption.
- Encourages environmentally conscious work practices by enabling multiple settings that can help save paper and energy.
- ENERGY STAR® certified and currently rated EPEAT® Silver.³

KEY FEATURES



MANAGE OUTPUT WITH uniFLOW Online

The optional uniFLOW Online offers a cloud-based printing, scanning, and accounting solution that's easy to configure and has the latest security features. The solution extends the standard functionality provided by uniFLOW Online Express by adding My Print and Scan Anywhere, mobile printing, and more, to support users whether they're in the office or at home.



FLEET MANAGEMENT TOOLS

imageWARE Enterprise Management Console can be used by a device administrator to centrally manage the Canon printer fleet, including consumables, status notifications, meters, and configuration settings. imageWARE Remote software allows the service provider to manage devices proactively, including remote diagnosis and reporting. Local Content Delivery System facilitates remote firmware download at the device level.



FAST, SINGLE-PASS DUPLEX SCANNING

The Color imageCLASS X MF1538C II model leverages a single-pass document feeder for two-sided scanning at up to 200 images per minute (ipm) in color and black-and-white. Easily scan directly to PC, USB, email, or the network. Scanned files can be converted into multiple file formats, including Hi-Compression PDF and Searchable PDF (OCR).



Single-Pass 2-Sided Scan



INTUITIVE 7" COLOR TOUCH PANEL

Unique to the imageCLASS X product line, the 7" color touch panel allows for simple navigation through each feature available on your imageCLASS X MF1538C II device.

Main Unit

Core Functions

Standard: Print, Copy, Scan, Send, Fax

Processor

1.5 GHz Dual Core Processor

Control Panel

7" TFT LCD WVGA Color Touch Panel

Memory

2 GB

Standard Interface Connection

USB 2.0 x2 (Host), USB 2.0 x1 (Device) High-Speed, 10/100/1000Base-T Ethernet (Network), Wi-Fi 802.11b/g/n

Paper Capacity (Letter, 20 lb. Bond)

Standard: 650 Sheets
Maximum: 2,300 Sheets

Paper Sources (Letter, 20 lb. Bond)

Standard: 550-sheet Paper Cassette,
100-sheet Stack Bypass
Optional: 550-sheet Paper Cassettes

Paper Output Capacity (Letter, 20 lb. Bond)

Standard: 200 Sheets

Supported Media Types

Cassette: Thin, Plain, Recycled, Color,
Heavy, Bond, Labels
Stack Bypass: Thin, Plain, Recycled, Color, Heavy,
Bond, Envelope, PostCard

Supported Media Sizes

Cassette: Letter, Legal, Statement, Executive,
Custom (Min. 3" x 5" to Max. 8.5" x 14")
Stack Bypass: Letter, Legal, Statement, Executive
Envelope: COM10, Monarch, C5, DL
Custom (Min. 4" x 5.8" to Max. 8.5" x 11.6")

Supported Media Weights

Cassettes: 16 lb. Bond to 43 lb. Bond
(60 to 163 g/m²)
Stack Bypass: 16 lb. Bond to 58 lb. Bond
(60 to 216 g/m²)

Warm-Up Time

From Power On: 4 Seconds or Less
From Sleep Mode: 10 Seconds or Less

Dimensions (W x D)

Standard (Desktop): 19.7" x 21.9"
(500 mm x 556 mm)

Installation Space (W x D)

Standard (Desktop): 28.2" x 31" (717 mm x 785 mm)
Fully Configured: 32.1" x 34" (815 mm x 864 mm)
(With two Paper Feeder PF-D1 and
Cassette Feeding Unit-AV1)

Weight⁴

Unit: Approx. 90.4 lb. (41 kg)

Supported OS

UFRII: Windows® 10/Windows 11/Windows Server 2016/
Windows Server 2019/Windows Server 2022, macOS
(10.13 or later)

PCL: Windows 10/Windows 11/Windows Server 2016/
Windows Server 2019/Windows Server 2022

PS: Windows 10/Windows 11/Windows Server 2016/
Windows Server 2019/Windows Server 2022, macOS
(10.13 or later)

PPD: Windows 10/Windows 11, macOS (10.13 or later)

Print Specifications

Printing Method

Laser Beam Printing

Print Speed (Color)⁵

Up to 40 ppm (Letter)

First-Print-Out Time

Approx. 7.6 Seconds

Recommended Monthly Page Volume

2,000 - 10,000 Pages

Print Resolution (dpi)

Up to 1200 x 1200

Standard Page Description Languages

UFRII, PCL6, Adobe® PostScript®³

Printing from Mobile and Cloud-based Services¹

AirPrint, Mopria, Canon PRINT Business, uniFLOW Online and Universal Print

Fonts

PCL: 93 Fonts
PS: 136 Fonts

Print Features

Secure Print, Secure Watermark, Header/Footer,
Page Layout, Two-sided Printing, Mixed Paper Sizes/
Orientations, Toner Reduction, Poster Printing, Forced
Hold Printing, Print Date, Scheduled Printing, Printing
Using a Virtual Printer

Copy Specifications

First-Copy-Out Time (Letter)

Approx. 5.9 Seconds/6.9 seconds or Less (BW/Color)

Copy Resolution (dpi)

600 x 600

Copy Size

Platen: Up to Letter
ADF: Up to Legal

Multiple Copies

Up to 999 Copies

Magnification

25% - 400% (1% Increments)

Preset Reductions/Enlargements

25%, 50%, 64%, 78%, 100%, 129%, 200%, 400%

Copy Features

Preset R/E Ratios by Area, Two-Sided, Density
Adjustment, Original Type Selection, Interrupt Mode,
Two-sided Original, Sort, Job Build, N on 1, Sharpness,
Erase Frame, Copy ID Card, Skip Blank Pages, Color Mode,
Reserved Copy, Copy Sample

Scan Specifications

Type

Single-Pass Duplexing Automatic Document Feeder

Document Feeder Paper Capacity

100 Sheets (20 lb. Bond)

Document Feeder Supported Media Sizes

Letter, Legal, Statement, Custom Size: 1.9" x 5" to
8.5" x 14" (48 mm x 128 mm to 216 mm x 355.6 mm)

Document Feeder Supported Media Weights

1-sided scanning: 42 to 128 gsm (BW), 64 to 128 gsm (CL)
2-sided scanning: 50 to 128 gsm (BW), 64 to 128 gsm (CL)

Platen Acceptable Originals

Sheet, Book

Pull Scan

Color Network ScanGear 2 for both TWAIN and WIA

Scan Resolution (dpi)

Up to 600 x 600

Scan-to-Mobile Devices

Canon PRINT Business

Scan Speed (Letter) (BW/Color)

1-sided Scanning: 100ipm/100ipm (300 dpi, send),
100ipm/50ipm (600 dpi, copy)

2-sided Scanning: 200ipm/200ipm (300 dpi, send),
145ipm/100ipm (600 dpi, copy)

Send Specifications

Destination

E-mail/Internet FAX (SMTP), Super G3 FAX,
SMB3.0, FTP, WebDAV

Address Book

LDAP (2,000)/Local (1,600)/Speed dial (200)

Send Resolution (dpi)

Push/Pull: Up to 600 x 600

Communication Protocol

File: FTP (TCP/IP), SMB (TCP/IP), WebDAV
Email/iFax: SMTP (Send), POP3 (Receive)

File Format

Standard: TIFF, JPEG, PDF/A-1b (Compact,
Searchable, Encrypted), XPS (Compact),
PDF/XPS (Device Signature), Office Open
XML (PowerPoint®, Word)

Optional: PDF (Trace & Smooth), PDF/XPS
(User Signature)

Fax Specifications

Modem Speed

Super G3: 33.6 Kbps
G3: 14.4 Kbps

Compression Method

MH, MR, MMR, JBIG

Resolution (dpi)

Up to 400 x 400

Sending/Recording Size

Statement to Legal

Fax Memory

Up to 30,000 Pages

Speed Dials

Max. 200

Group Dials/Destinations

Max. 199 Dials

Sequential Broadcast

Max. 256 Addresses

Memory Backup

Yes

Security Specifications

Authentication and Access Control

User Authentication (Picture Login, Picture and PIN
Login, Username and Password Login, Function Level
Login, Mobile Login), Department ID Authentication
(Department ID and PIN Login, Function Level Login),
uniFLOW Online Express (PIN Login, Picture Login,
Picture and PIN Login, Card Login, Card and PIN Login,
Username and Password Login, Department ID and
PIN Login, Function Level Login), Access Management
System (Access Control)

Document

Print Security (Secure Print, Encrypted Secure Print,
Forced Hold Printing, uniFLOW Secure Print⁶), Receive
Data Security (Confidential Fax Inbox Forwarding
Received Documents Automatically), Scan Security
(Encrypted PDF, Device Signature, User Signature PDF/
XPS⁷), Send Data Security (Setting for requesting
password input per transmission, Restricted Email/File
send functions, Confirming FAX Number, Allow/Restrict
Fax Driver Transmissions, Allow/Restrict Sending from
History, S/MIME Support)

Network

TLS 1.3, IPsec, IEEE802.1X authentication, SNMPv3,
Firewall Functionality (IP/MAC Address Filtering), Dual
Network Support (Wired LAN/Wireless LAN, Wired LAN/
Wired LAN), Enabling/Disabling (Network Applications,
Remote UI, USB Interface), G3 FAX separation from LAN,
USB Port separation from LAN, Scan and Send -Virus
Concerns for Email Reception

Device

Standard Storage Initialize, Job Log Conceal
Function, Verify System at Startup with Automatic
Recovery, Runtime Intrusion Detection with Trellix
Embedded Control

Device Management and Auditing

Administrator Password, Digital Certificate and Key
Management, Audit Log, Cooperating with External
Security Audit System (Security Information and Event
Management), Security Policy Setting

Environmental Specifications

Operating Environment

Temperature: 50 to 86 °F
Humidity: 20 to 80% RH (Relative Humidity)

Power Requirements

110-127V, 60Hz, 7.5A

Power Consumption

Maximum: Approx. 1500 W
Sleep Mode: Approx. 0.9 W
Typical
Electricity
Consumption
(TEC) Rating:⁸ 0.38 kWh

Standards

ENERGY STAR® Qualified, Currently Rated EPEAT Silver⁹



Accessories

Card Readers⁹

MiCard Attach Kit-B1¹⁰
Proximity card reader designed to be used with uniFLOW for card authentication.

Copy Card Reader ATCH-J1
Department ID authentication with Canon magnetic stripe cards.

Print/Scan Accessories

Barcode Print Kit-D1E
Installs bar code fonts for bar code printing.

PCL Font Set-A1E
Enables users to add fonts to a PCL printer in multiple languages.

Extended Service Packs

Canon eCarePAK
Canon Extended Service Plans offer coverage beyond the standard one-year limited warranty¹¹ up to four years additional.

GENUINE CONSUMABLES



Toner T10 Black	Yields up to 13,000 Pages
Toner T10 Cyan	Yields up to 10,000 Pages
Toner T10 Magenta	Yields up to 10,000 Pages
Toner T10 Yellow	Yields up to 10,000 Pages

Use of Canon GENUINE toner cartridges helps provide longer equipment life, high yields, reliable performance, high-quality output, and minimal jamming or issues. Black Toner (yielding 6,000 pages) and C/M/Y Toners (yielding 5,000 pages each) are included in the box.

¹ 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.

² Please reference user manuals for details on settings available to export.

³ For latest EPEAT ratings (Gold/Silver/Bronze), please visit www.epeat.net.

⁴ Includes consumables.

⁵ 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.

⁶ Requires optional uniFLOW Online/uniFLOW.

⁷ Requires optional Universal Send Digital User Signature Kit-C1.

⁸ Based on ENERGY STAR Product Specification for Imaging Equipment Version 3.0.

⁹ Attachment kit required.

¹⁰ Ask Dealer for reader compatibility information.

¹¹ Limited warranty program is subject to certain conditions and restrictions. See warranty card for details.

¹² Maximum two Paper Feeder PF-D1 with Cassette Feeding Unit-AV1. Maximum three Paper Feeder PF-D1 with Cabinet Type-P.

As an ENERGY STAR partner, Canon U.S.A., Inc. has qualified this model 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. uniFLOW is a registered trademark of NT-ware Systemprogrammierung GmbH. 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. Trellix and the Trellix logo are trademarks of Musarubra US LLC and/or their affiliates in the US 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.
©2024 Canon U.S.A., Inc. All rights reserved.



usa.canon.com

