

## Color imageCLASS X MF1538C

Print up to 40 ppm (Color)

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

2,300-sheet maximum paper capacity

Supports uniFLOW and uniFLOW Online

Designed for small- to mid-size workgroups within an office or home environment used as part of an organization's print fleet, the Canon imageCLASS X MF1538C 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 task 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.<sup>1</sup>
- 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.
- With imageWARE Enterprise Management Console Device Configuration Manager Plug-in, security settings can be captured and exported to other devices on the same network.<sup>2</sup>
- Remotely control device access and set rules via optional uniFLOW or uniFLOW Online.
- Limit document distribution by implementing Send-to-Myself-only.
- Verify System at Startup is a process to help verify the validity of the device, firmware, and applications from unauthorized modifications.



### 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.



## 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.<sup>3</sup>

### 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 for 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 model leverages a single-pass document feeder for two-sided scanning at up to 51 images per minute (ipm) in black-and-white or up to 27 ipm in color. 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).



## 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. Similar usability to the imageRUNNER ADVANCE DX UI, you can customize your home screen and create new buttons per user preference needs.

## Main Unit

### Core Functions

Standard: Print, Copy, Scan, Send, Fax

### Processor

1 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,  
Pre-punched, Bond, Labels  
Stack Bypass: Thin, Plain, Recycled, Color, Heavy, Bond,  
Pre-punched, Envelope, PostCard

### Supported Media Sizes

Cassette: Letter, Legal, Statement, Executive,  
Envelope: COM10, Monarch, C5, DL,  
Custom (Min. 3" x 5" to Max. 8.5" x 14")  
Stack Bypass: 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 43 lb. Bond  
(60 to 163 g/m<sup>2</sup>)  
16 lb. Bond to 58 lb. Bond  
(60 to 216 g/m<sup>2</sup>)  
Stack Bypass:

### Warm-Up Time

From Power On: 12 Seconds or Less  
From Sleep: 10 Seconds or Less  
Mode:

### Dimensions (W x D x H)

Standard: 19.7" x 21.9" x 25.2"  
(Desktop): (500 mm x 556 mm x 640 mm)

### Installation Space (W x D)

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

### Weight<sup>4</sup>

Unit: Approx. 90.4 lb. (41 kg)

### Supported OS

Windows® 7/Windows 8.1/Windows 10/Windows Server  
2008/Windows Server 2008 R2/Windows Server 2012/  
Windows Server 2012 R2/Windows Server 2016/Mac OS X  
v10.10 (or later)

## Print Specifications

### Printing Method

Laser Beam Printing

### Print Speed (Color)<sup>5</sup>

Up to 40 ppm (Letter)

### First-Print-Out Time

Approx. 6 Seconds

### Recommended Monthly Page Volume

2,000 - 4,000 Pages

### Print Resolution (dpi)

600 x 600

### Standard Page Description Languages

UFR II, PCL®6, PCL®5, Adobe PostScript® 3™

### Printing from Mobile and Cloud-based Services<sup>1</sup>

Apple® AirPrint®, Canon PRINT Business, Mopria™ Print  
Service, Universal Print, uniFLOW Secure Mobile Printing<sup>6</sup>

### 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

25%, 50%, 70%

### Preset Enlargements

141%, 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

15.5 lb. Cover to 47.3 lb. Cover (42 to 128 g/m<sup>2</sup>)

### 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)

Single-sided: 100/100 (300 dpi), 50/50 (600 dpi)  
Double-sided: 155/150 (300 dpi), 50/50 (600 dpi)

### Memory Media

Standard USB Memory (JPEG, TIFF, PDF)

## 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 (Compact, Searchable,  
Encrypted), XPS (Compact, Searchable),  
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)

400 x 400, 200 x 400, 200 x 200, 200 x 100

### 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 Print®), Receive  
Data Security (Confidential Fax Inbox Forwarding Received  
Documents Automatically), Scan Security (Encrypted  
PDF, Device Signature, User Signature PDF/XPS®), Send  
Data Security (Setting for requesting password input  
per transmission, Restricted E-mail/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  
E-mail Reception

### Device

Standard Storage Initialize, Job Log Conceal Function,  
Verify System at Startup, Runtime Intrusion Detection

### 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, 7.2A

### Power Consumption

Maximum: Approx. 1500 W  
Standby: Approx. 33.9 W  
Sleep Mode: Approx. 1.1 W

### Typical

Electricity  
Consumption  
(TEC) Rating:<sup>8</sup> 0.43 kWh

### Standards

ENERGY STAR® Qualified, Currently Rated EPEAT Silver<sup>3</sup>



**Accessories**

**Card Readers<sup>9</sup>**

**MiCard Readers<sup>10</sup>**

Proximity card reader designed to be used with uniFLOW for card authentication.

**Copy Card Reader-F1**

Department ID authentication with Canon magnetic stripe cards.

**Print/Scan Accessories**

**Barcode Print Kit-E1**

Installs bar code fonts for bar code printing.

**Send PDF Security Kit-E1**

Send encrypted PDFs and add digital device signatures.

**Extended Service Packs**

**Canon eCarePAK**

Canon Extended Service Plans offer coverage beyond the standard one-year limited warranty<sup>11</sup> up to four years.

**GENUINE<sup>®</sup> 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.

<sup>1</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>2</sup> Please reference user manuals for details on settings available to export.

<sup>3</sup> For latest EPEAT ratings (Gold/Silver/Bronze), please visit [www.epeat.net](http://www.epeat.net).

<sup>4</sup> Includes consumables.

<sup>5</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>6</sup> Requires optional uniFLOW Online/uniFLOW.

<sup>7</sup> Requires optional Universal Send Digital User Signature Kit-C1.

<sup>8</sup> Based on ENERGY STAR Product Specification for Imaging Equipment Version 3.0.

<sup>9</sup> Attachment kit required.

<sup>10</sup> Ask Dealer for reader compatibility information.

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



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