Canon

Color imageCLASS X MF1127C

**Color
Compact
Multifunction**

Print up to 28 ppm (Color)

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

850-sheet maximum paper capacity

Supports uniFLOW and uniFLOW Online

Designed for small workgroups within an office or home environments used as part of an organization's extended print fleet, the Canon Color imageCLASS X MF1127C offers feature-rich capabilities with high-quality imaging and minimal maintenance. Print, copy, scan, and fax capabilities help you accomplish necessary tasks with just one machine. A 5" color touchscreen delivers an intuitive user experience and can be customized by a device administrator to simplify many daily tasks.

WORKFLOW EFFICIENCY

- 5" intuitive color touchscreen with smartphone-like usability.

- A unique, customized device experience with Application Library.

- 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 7.5 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.[2]

- 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 Application Library 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.
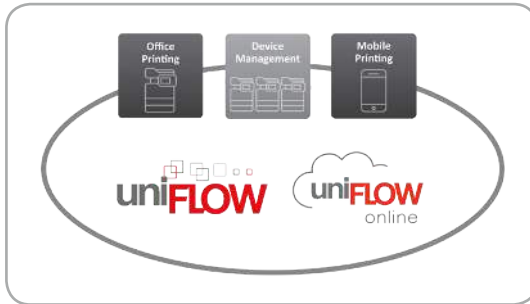
QUALITY AND RELIABILITY

- 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.
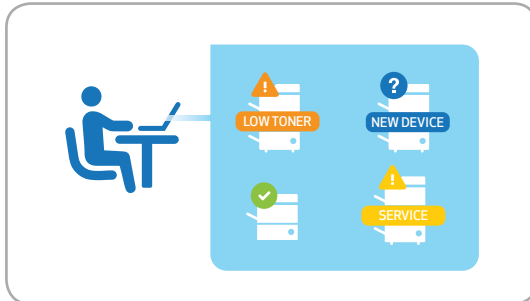
SUSTAINABILITY

- 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.[3]

MANAGE OUTPUT WITH uniFLOW SOFTWARE

The optional uniFLOW portfolio offers an on-premise or cloud solution that imageCLASS devices can utilize with flexible authentication. With either card-based or PIN-code-based authentication, imageCLASS devices can help secure output management, track costs with reporting, and operate mobile printing—one platform for your print, scan, and device management.

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 MF1127C 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).

Single-Pass 2-Sided Scan

EASY TO USE WITH APPLICATION LIBRARY

Unique to the Canon product line, the Application Library platform allows for one-touch button creation of key functions: Print Template, Standby Slide (screen saver), Scan-to-Preset Destination, ID Card Copy, Consumables Information, Copy (Eco), Copy (Bleed Reduce), Passport Copy, Fax and Store, Name and Scan, Copy (Enhanced Text), and Language.

APPLICATION LIBRARY

Main Unit

Core Functions
Standard: Print, Copy, Scan, Fax, Send (Lite)

Processor
Canon Custom Processor

Control Panel
5" Color Touch Panel

Memory
1 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, Wi-Fi® Direct Connection

Paper Capacity (Letter, 20 lb. Bond)
Standard: 300 Sheets
Maximum: 850 Sheets

Paper Sources (Letter, 20 lb. Bond)
Standard: 250-sheet Paper Cassette, 50-sheet Stack Bypass
Optional: 550-sheet Paper Cassette (Cassette Unit AF-1)

Paper Output Capacity (Letter, 20 lb. Bond)
Standard: 75 Sheets

Supported Media Types
Cassettes: Thin, Plain, Recycled, Color, Thick, Coated, Label, Letter, Envelope (10 Envelopes)
Stack Bypass: Thin, Plain, Recycled, Color, Thick, Coated, Label, Letter, Envelope (1 Envelope)

Supported Media Sizes
Cassettes: 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 53 lb. Bond (60 to 200 g/m²)
     16 lb. Bond to 53 lb. Bond
Stack Bypass: (60 to 200 g/m²)

Warm-Up Time
From Power On: 13 Seconds or Less
From Sleep Mode: 6.1 Seconds or Less

Dimensions (W x D x H)
Standard (Desktop):   18.8" x 18.8" x 18.4" (478 mm x 478 mm x 467 mm)
Box: 24.0" x 23.0" x 23.2" (610 mm x 584 mm x 589 mm)

Installation Space (W x D x H)
Standard (Desktop):   21.4" x 43.8" x 29" (544 mm x 1113 mm x 736 mm)
Fully Configured: 21.4" x 43.8" x 34.1" (544 mm x 1113 mm x 866 mm)

Weight[4]
Unit: Approx. 64 lb. (29 kg)
Boxed Weight: Approx. 76 lb. (35 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 v10.9.5 (or later)

Print Specifications

Printing Method
Laser Beam Printing

Print Speed (Color)[5]
Up to 28 ppm (Letter); Up to 22.9 ppm (Legal)

First-Print-Out Time
Approx. 7.5 Seconds

Recommended Monthly Page Volume
750 - 4,000 Pages

Print Resolution (dpi)
600 x 600

Standard Page Description Languages
UFR II, PCL®6, PCL®5, Adobe PostScript® 3™

Double-Sided Printing
Automatic (Standard)

Direct Print
Available from USB Memory (JPEG, TIFF, PDF)

Printing from Mobile and Cloud-based Services[1]
Apple® AirPrint®, Canon PRINT Business, Mopria™ Print Service, Optional uniFLOW Secure Mobile Printing

Fonts
PCL: 93 Fonts
PS :   136 Fonts

Print Features
Secure Print, Page Border, Header/Footer, Page Layout, Two-sided Printing, Collating, Booklet Printing, Grouping, Mixed Paper Sizes/Orientations

Copy Specifications

Copy Speed
Up to 28 ppm (Letter); Up to 22.9 ppm (Legal)

First-Copy-Out Time (Letter)
Platen: 11.2 seconds/13.1 seconds (BW/Color)
ADF: 9.9 seconds/11.8 seconds (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%, 64%, 78%

Preset Enlargements
129%, 200%, 400%

Copy Features
Paper Setting, Favorite Setting, Two-sided, Original Type Selection, Cancel, N-on-1, Density Adjustment, Sharpness, Erase Frame, Collate, Copy ID Card

Scan Specifications

Type
Single-Pass Duplexing Automatic Document Feeder

Document Feeder Paper Capacity
50 Sheets (20 lb. Bond)

Document Feeder Supported Media Sizes
Legal, Letter, Statement

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)
Push Scan: Up to 300 x 600
Pull Scan: Up to 600 x 600

Scan-to-Mobile Devices
Canon PRINT Business

Scan Speed (Letter)
Single-sided: 14/28 ipm (300 x 600 dpi) (Color/BW)
Double-sided: 27/51 ipm (300 x 600 dpi) (Color/BW)

Memory Media
Standard USB Memory (JPEG, TIFF, PDF)

Send Specifications

Destination
Email/Internet FAX (SMTP), SMB, FTP

Address Book
LDAP (50)/Local (300)/Speed Dial (281)

Send Resolution (dpi)
600 x 600 (Pull Scan), 196 x 204 (iFax), 300 x 300 (Other)

Communication Protocol
File: FTP, SMB
Email/iFax: SMTP, POP3, iFax (Simple)

File Format
Standard: TIFF, JPEG, PDF (Compact, Searchable)
Optional: PDF (Encrypted, Digital 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 512 Pages

Speed Dials
Max. 281

Group Dials/Destinations
Max. 299 Dials

Sequential Broadcast
Max. 310 Addresses

Memory Backup
Yes

Fax Features
RX Mode, Resolution, Two-sided Original, Density, Sharpness, Favorite Settings, Duplex Fax

Security Specifications

Authentication
Standard: Embedded Universal Login Manager, Department ID Authentication
Optional: uniFLOW, uniFLOW Online

Data
Standard: Verify System at Startup

Network
Standard: IP/MAC Address Filtering, IPSEC, TLS Encrypted Communication, SNMP V3.0, IEEE 802.1X(Wired Only), IPv6, SMTP Authentication, POP Authentication, POP Authentication before SMTP

Document
Standard: Secure Print

Wi-Fi Authentication Methods
Wi-Fi Infrastructure Mode: WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES)
Wi-Fi Access Point: WPA2-PSK (AES)

Environmental Specifications

Operating Environment
Temperature: 50 to 86° F
Humidity: 20 to 80% RH (No Condensation)

Power Requirements
AC 120-127 V:6.5 A, 60 Hz

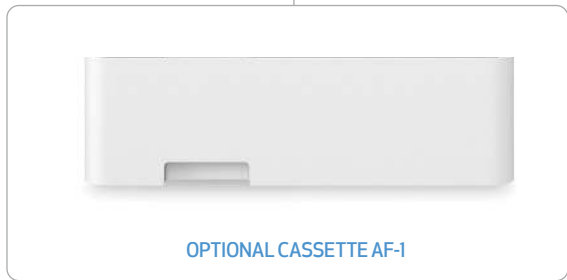**Power Consumption**
Maximum: Approx. 1470 W
Standby: Approx. 20.5 W
Sleep Mode: Approx. 0.6 W
Typical Electricity Consumption (TEC) Rating: 0.31 kWh

Standards
ENERGY STAR® Qualified, Rated EPEAT Silver[3]

Accessories

Card Readers[6]

MiCard Readers[7]
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[8] up to four years.

OPTIONAL CASSETTE AF-1

GENUINE CONSUMABLES

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

Toner T09 Black	Yields 7,600 Pages
Toner T09 Cyan	Yields 5,900 Pages
Toner T09 Magenta	Yields 5,900 Pages
Toner T09 Yellow	Yields 5,900 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 2,300 pages) and C/M/Y Toners (yielding 2,100 pages each) are included in the box.

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[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] Attachment kit required.
[7] Ask Dealer for reader compatibility information.
[8] Limited warranty program is subject to certain conditions and restrictions. See warranty card for details.

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CANON **GENUINE** TONER, CARTRIDGE & PARTS

ENERGY STAR