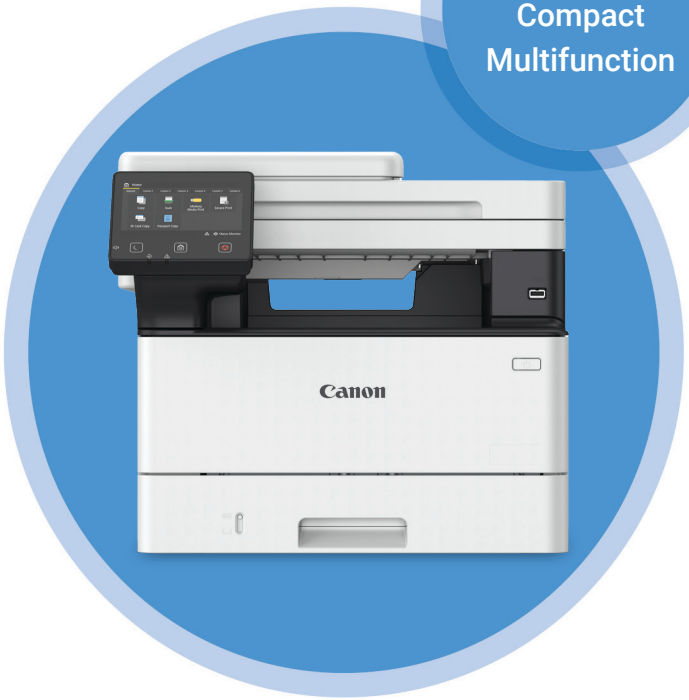
imageCLASS X
MF1440

imageCLASS X MF1440

Black-and-white
Compact
Multifunction



- Print up to 42 ppm (BW)
- Print up to 8-1/2" x 14"
- 900-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 imageCLASS X MF1440 printer offers speedy performance, minimal maintenance, and an extra paper tray option. Delivering an intuitive user experience, the 5" color touchscreen can be customized to simplify many daily tasks.

WORKFLOW EFFICIENCY

- 5" intuitive color touchscreen with smartphone-like usability.
- UI customization allows users to drag and drop frequently used icons.
- New Application Library features create a unique, customized device experience, and ease of use.
- 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 5.3 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.
- 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.
- 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.[3]

COST MANAGEMENT

- Leverage optional uniFLOW or uniFLOW Online for full accounting and reporting for Canon and third-party devices, pull printing, and job routing.[3]
- 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.

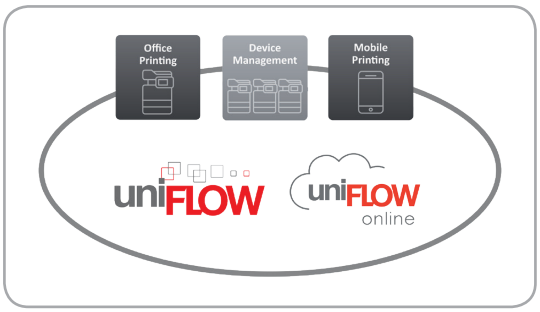
QUALITY AND RELIABILITY

- 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

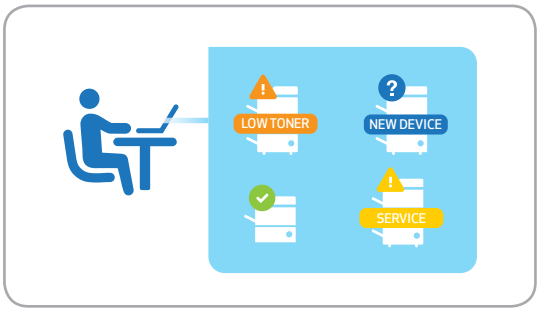
- A combination of fusing technologies and low-melting-point toner minimizes power requirements and helps achieve lower energy consumption.
- Encourage environmentally conscious work practices by providing multiple settings that can help save paper and energy.
- ENERGY STAR® certified and rated EPEAT® Silver.[4]

KEY FEATURES



MANAGE OUTPUT WITH uniFLOW ONLINE

uniFLOW Online is a cloud-based printing, scanning, and accounting solution that's easy to configure and secure.[3] The solution extends the standard functionality of imageRUNNER ADVANCE DX, imagePRESS Lite, and compatible imageCLASS and imageCLASS X models 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 imageCLASS X MF1440 model leverages a single-pass document feeder for two-sided scanning at up to 100 images per minute (ipm) in black-and-white or up to 80 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), Language, Print Client Faxes, Fax to Preset Destination, Template Email, Standby Slide from Server, and Print File from Server.

APPLICATION LIBRARY

Main Unit

Core Functions
Standard: Print, Copy, Scan, Send, Fax

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: 250 Sheets
Maximum: 900 Sheets

Paper Sources (Letter, 20 lb. Bond)
Standard: 250-sheet Paper Cassette, 100-sheet Multipurpose Tray
Optional: 550-sheet Paper Cassettes (Cassette Unit-AH1)

Paper Output Capacity (Letter, 20 lb. Bond)
Standard: 150 Sheets

Supported Media Types
Cassettes: Thin, Plain, Thick, Color, Recycled, Coated, Pre-punched, Letterhead
Multipurpose Tray: Thin, Plain, Thick, Color, Recycled, Coated, Label, Pre-punched, Letterhead, PostCard, Envelope

Supported Media Sizes
Cassettes: Letter, Legal, Statement, Executive Custom (Min. 4.1" x 5.8" to Max. 8.5" x 14")
Multipurpose Tray: 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 44.4 Cover (60 to 120 gsm)
Multipurpose Tray: 16 lb. Bond to 73.6 lb. Cover (60 to 199 gsm)

Warm-Up Time
From Power On: 14 Seconds or Less
From Sleep Mode: 4 Seconds or Less

Dimensions (W x D x H)
Standard (Desktop): 16.5" x 18.1" x 14.7" (420 x 460 x 375 mm)

Installation Space (W x D)
Fully Configured: 16.5" x 34.8" (420 mm x 881 mm)

Weight[5]
Unit: Approx. 34.4 lb. (15.6 kg)

Supported OS
UFRII: Windows® 10/11, Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2022, MAC OS (10.13 or later)
PCL: Windows® 10/11, Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2022
PS: Windows® 10/11, Windows® Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2022, MAC OS (10.13 or later)
PPD: Windows® 10/11, MAC OS (10.13 or later)

Print Specifications

Printing Method
Laser Beam Printing

Print Speed[6]
Up to 42 ppm (Letter)

First-Print-Out Time
Approx. 4.9 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, Mopria™, Canon Print Service, uniFLOW Online, Universal Print[3]

Fonts
PCL: 93 Fonts
PS: 136 Fonts

Print Features
Secure Watermark, Header/Footer, Page Layout, Two-sided Printing, Mixed Paper Sizes/Orientations, Toner Reduction, Poster Printing, Print Date

Copy Specifications

Copy Speed
Up to 42 ppm (Letter)

First-Copy-Out Time (Letter)
Approx. 6.0 Seconds

Copy Resolution (dpi)
Up to 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
Preset R/E Ratios by Area, Two-Sided, Density Adjustment, Original Type Selection, Two-sided Original, Sort, N-on-1, Different Size Originals, Sharpness, Erase Frame, Copy ID Card, Copy Passport, Reserved Copy

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
Single and Double-sided scanning: 14-28 lb. Bond (50-105 g/m^2)

Platen Acceptable Originals
Sheet, Book

Pull Scan
ScanGear MF for TWAIN, WIA, and ICA

Scan Resolution (dpi)
Up to 600 x 600

Scan-to-Mobile Devices
Canon PRINT

Scan Speed (Letter)
Single-sided: 40/50 ipm (300 x 300 dpi) (Color/BW)
Double-sided: 80/100 ipm (300 x 300 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), 192 x 204 (iFax), 300 x 300 (Other)

Communication Protocol
File: FTP (TCP/IP), SMB3.0 (TCP/IP)
Email/iFax: SMTP (Send), POP3 (Receive)

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 Dials

Group Dials/Destinations
Max. 299 Dials

Sequential Broadcast
Max. 310 Addresses

Memory Backup
Yes

Fax Features
Sender's Name (TTI), Direct Send, Preview, TX Report, Sequential Broadcasting

Security Specifications

Authentication
Standard: Embedded Universal Login Manager, Department ID Authentication
Optional: uniFLOW and uniFLOW Online[3]

Device
Standard: Standard Storage Initialize, Job Log Conceal Function, Protecting MFP Software Integrity, Verify System at Startup with Automatic Recovery

Network
Standard: TLS 1.3, IPSec, IEEE802.1X Authentication, SNMPv3, Firewall Functionality (IP/MAC Address Filtering), Enabling/Disabling(Network Applications, Remote UI, USB Interface), G3 FAX Separation from LAN, USB Port Separation from LAN

Document
Standard: Print Security (Secure Print, Encrypted Secure Print, uniFLOW Secure Print[3]), Scan Security[7] (Encrypted PDF, Device Signature PDF/XPS), Send Data Security (Restricted Email/File Send Functions, Confirming FAX Number, Allow/Restrict Fax Driver Transmissions, Allow/Restrict Sending from History)
Optional: uniFLOW Online/uniFLOW[3]
PDF Security-E1

Wi-Fi Authentication Methods
Wi-Fi Infrastructure Mode: 128(104)/64(40)bit WEP, WPA-PSK(TKIP/AES-CCMP), WPA2-PSK(TKIP/AES-CCMP), WPA-EAP(AES-CCMP), WPA2-EAP(AES-CCMP)
Wi-Fi Access Point: WPA2-PSK(AES-CCMP)

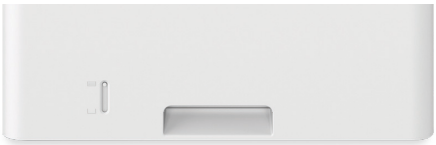
Environmental Specifications

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

Power Requirements
AC 120-127 V: 6.0 A, 60 Hz

Power Consumption
Maximum: Approx. 1250 W
Standby: Approx. 8.0 W
Sleep Mode: Approx. 0.9 W
Typical Electricity Consumption (TEC) Rating: 0.33 kWh

Standards
ENERGY STAR® Certified
Rated EPEAT® Silver[4]



OPTIONAL CASSETTE-AH1

- 550-Sheet Capacity
- 44.4 lb. Bond to 74 lb. Cover
- Support Letter

Accessories

Card Readers[8]

MiCard Readers[9]
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 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.

Control Interface Kit-C1
Connects third-party card reader or coin operator system to device.

Extended Service Packs

Canon eCarePAK
Canon Extended Service Plans offer coverage beyond the standard one-year limited warranty[10] up to four years.

GENUINE® CONSUMABLES

Toner T13
(Yield up to 10,600 Pages)

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

Toner yielding 2,700 pages is included in the box.

[1] Canon PRINT 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] Requires uniFLOW Online or uniFLOW. uniFLOW is available for education and government customers with prior approval.
[4] For latest EPEAT ratings (Gold/Silver/Bronze), please visit **www.epeat.net**.
[5] Includes consumables.
[6] 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.
[7] Requires optional PDF SECURITY-E1.
[8] Attachment kit required.
[9] Ask Canon authorized representative for reader compatibility information.
[10] Limited warranty program is subject to certain conditions and restrictions. See warranty card for details.

usa.canon.com

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 X, 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. 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.

12/24-2080-12090