



imageRUNNER  
ADVANCE DX  
C568iF/C568iFZ  
C478iF/C478iFZ

## imageRUNNER ADVANCE DX C568iF Series

Color  
Compact  
Multifunction

Print up to 60 ppm (BW/color)

Scan up to 200 ipm (300 dpi) (BW/color, duplex)

Print up to 8-1/2" × 14"

2,300-sheet maximum paper capacity

Canon's comprehensive portfolio of imageRUNNER ADVANCE DX multifunction printers and integrated solutions can help **simplify** the end user experience and management of technology, better **control** sensitive information and print-related costs, and help ensure that technology investments proactively **evolve** with changing needs.



### WORKFLOW EFFICIENCY

- 10.1" intuitive touch screen with smartphone-like usability.
- A unique, customized experience tailored to individual preferences using My ADVANCE.
- Supports mobile solutions and integration with many popular cloud services like Google Drive.<sup>1</sup>
- Scan and convert documents to searchable digital files in a variety of file formats.
- Integration with Canon and various third-party software with embedded application platform.
- Hot Folders allow users to drag and drop a file into a hot folder and automatically print with predefined settings such as number of copies and finishing requirements.



### SECURITY

- Advanced standard security feature set to help safeguard sensitive information and assist in regulatory compliance.
- Integrates with existing, third-party SIEM\*<sup>2</sup> systems to help provide real-time, comprehensive insights into potential threats to the network and printers.
- Technology to verify that the device boot process, firmware, and applications initialize without alteration at startup. McAfee Embedded Control<sup>3</sup> utilizes a whitelist to protect against malware and tampering of firmware and applications.
- Security policy settings can be controlled with a dedicated password, configured from a central location, and exported to other supported devices.
- Control access to the device and specific features, using a host of flexible authentication methods—PIN code, user name/password, or card access.<sup>4</sup>



### QUALITY AND RELIABILITY

- Canon's signature reliability and engine technologies help keep productivity high and minimize the impact on support resources.
- Outstanding imaging technologies and toner allow for consistently striking images, thanks to Canon's V<sup>2</sup> color profile.
- Designed to achieve maximum uptime with status notifications that help keep supplies replenished plus intuitive maintenance videos for consumables replacement.
- imageRUNNER ADVANCE models have received many awards and recognition from leading industry analysts, often referencing strong reliability.

\* Security Information and Event Management



## DEVICE AND FLEET MANAGEMENT

- Designed for quick, easy deployment.
- Remote diagnostics and parts life management for proactive maintenance and rapid fixes.
- Easy and intuitive to monitor device status and consumable levels, turn off devices remotely, observe meter readings, manage settings, and implement security policies.
- Common firmware and regular updates with Unified Firmware Platform (UFP) for continuous improvements and consistency across a fleet.



## COST MANAGEMENT

- Track and assess print, copy, scan, and fax usage and allocate costs to departments or projects.
- Apply print policies and restrict usage by user to help reduce unnecessary printing and contribute to cost efficiency.
- Standard cloud-based solution provides a centralized dashboard with up-to-the-minute insights into printer activity.
- Upgrade to uniFLOW server or cloud-based solutions for full accounting and reporting for compatible Canon and third-party devices, pull printing, job routing, and powerful scan workflows.



## SUSTAINABILITY

- A combination of fusing technologies and low-melting-point toner minimizes power requirements and helps achieve low energy consumption.
- Encourage environmentally conscious work practices by enabling multiple settings that can help save paper and energy.
- ENERGY STAR® certified and rated EPEAT® Gold.<sup>5</sup>

## CONFIGURATION OPTIONS

## imageRUNNER ADVANCE DX C568iF Series

imageRUNNER ADVANCE DX  
C568iF/C478iF



imageRUNNER ADVANCE DX  
C568iFZ/C478iFZ



### CASSETTE FEEDING UNIT-ASI

- 550-sheet capacity and cabinet for storage
- Supports up to Legal
- Supports 16 lb. Bond to 60 lb. Cover



### CASSETTE FEEDING UNIT-ATI

- 1,650-sheet capacity
- Supports up to Legal
- Supports 16 lb. Bond to 60 lb. Cover



### CASSETTE MODULE-AJI\*\*

- Desktop configuration
- 550-sheet capacity
- Supports up to Legal
- Supports 16 lb. Bond to 60 lb. Cover

\* Finisher cannot be added after purchase.

\*\* Up to two optional cassettes can be added to the iF model. One optional cassette can be added to the iFZ model. Applies to floor standing and desktop configurations.

**Main Unit****Type**

Color Laser Multifunctional

**Core Functions**

Print, Copy, Scan, Send, Store, Fax

**Processor**

1.75GHz Dual Core Processor

**Control Panel**

10.1" TFT LCD WSVGA Color Touch-panel

**Memory**

4.0 GB RAM

**Solid State Drive**

256 GB

**Interface Connection**Network: 1000Base-T/100Base-TX/10Base-T,  
Wireless LAN (IEEE 802.11 b/g/n)

Optional: NFC, Bluetooth Low Energy

Others

Standard: USB 2.0 (Host) x 2, USB 3.0 x1 (Host),  
USB 2.0 x1 (Device)

Optional: Copy Control Interface

**Paper Capacity (LTR, 20 lb. Bond)**

Standard: 650 Sheets

Maximum: 2,300 Sheets

**Paper Sources (LTR, 20 lb. Bond)**Standard: 550-sheet Paper Cassette, 100-sheet  
Multi-Purpose TrayOptional: 1,650-sheet Paper Cassette  
(Cassette Feeding Unit-AT1)  
550-sheet Paper Cassette  
(Cassette Feeding Unit-AS-1)**Paper Output Capacity (LTR, 20 lb. Bond)**

Standard

Model: 400 Sheets

Finisher 900 Sheets (400 sheets: base tray, 400

Model: sheets: upper tray, 100 sheets: lower tray)

**Finishing Capabilities**

Standard: Collate, Group

Finisher: Collate, Group, Offset, Staple

**Supported Media Types**Multi-Purpose Thin, Plain, Recycled, Heavy, Color,  
Tray: Bond, Envelope, LetterheadCassette: Thin, Plain, Recycled, Heavy, Color,  
Label, Bond, Letterhead**Supported Media Sizes**Multi-Purpose Legal, Letter, Executive, Statement,  
Tray: Envelopes [No.10 (COM10), Monarch, DL,  
ISO-C5], Custom size: 3" x 5" to 8-1/2" x 14"  
(76.2 x 127.0 mm to 216.0 x 355.6 mm)Cassette: Legal, Letter, Executive, Statement,  
Custom Size: 4" x 5-7/8" to 8-1/2" x 14"  
(101.6 x 148.0 mm to 216.0 x 355.6 mm)**Supported Media Weights**Cassettes: 16 lb. Bond to 60 lb. Cover (60 to 163 g/m<sup>2</sup>)

Multi-Purpose

Tray: 16 lb. Bond to 79 lb. Cover (60 to 216 g/m<sup>2</sup>)Duplex: 16 lb. Bond to 60 lb. Cover (60 to 163 g/m<sup>2</sup>)**Print/Copy Speed (BW and Color)**

C568iF/

C568iFZ: Up to 60 ppm (Letter), Up to 47 ppm (Legal)

C478iF/

C478iFZ: Up to 50 ppm (Letter), Up to 39 ppm (Legal)

**Warm-up Time**

From Power

On: Approx. 10 Seconds<sup>6</sup>

From Sleep

Mode: Approx. 10 Seconds<sup>7</sup>

Quick Startup

Mode: Approx. 4 Seconds<sup>8</sup>**Dimensions (W x D x H)**

Standard 20-1/2" x 25-1/4" x 26-3/8"

Model: (521 mm x 642 mm x 668 mm)

Finisher 20-1/2" x 25-1/4" x 34"

Model: (521 mm x 642 mm x 864 mm)

**Installation Space (W x D)**37-3/8" x 33-1/8" (950 mm x 840 mm) (with Left Cartridge  
Door Open + Right Door Open + the Cassette Drawer Open)**Weight<sup>9</sup>**

Standard

Model: Approx. 101.4 lb. (46 kg)

Finisher Model: Approx. 121.3 lb. (55 kg)

**Print Specifications****Print Resolution (dpi)**

1200 x 600, 600 x 600

**Standard Page Description Languages**

UFR II, PCL6, Adobe® PostScript® 3™

**Direct Print**Available from USB, Advanced Box, Remote UI,  
and Web Access**Supported File Types**

PDF, TIFF, JPEG, EPS, XPS

**Printing from Mobile Devices and Cloud-based Services**

A range of standard and optional software and MEAP-based solutions (including AirPrint, Mopria, Universal Print by Microsoft®, Canon PRINT Business, and uniFLOW Online) are available to provide printing from mobile devices or Internet-connected devices and cloud-based services depending on your requirements. Please contact your sales representative for further information.

**Fonts**PCL: 93 Roman, 10 Bitmap fonts, 2 OCR fonts,  
Andalé Mono WT J/K/S/T (Japanese,  
Korean, Simplified and Traditional Chinese),<sup>10</sup>  
Barcode Fonts<sup>11</sup>

PS: 136 Roman

**Operating System<sup>12</sup>**UFR II/PS: Windows® 8.1/10/Server 2012/Server  
2012 R2/Server 2016/Server 2019, Mac OS  
X(10.11 or later)PCL: Windows® 8.1/10/Server 2012/Server 2012  
R2/Server 2016/Server 2019

PPD: Windows® 8.1/10, Mac OS X(10.10 or later)

**Copy Specifications****First-Copy-Out Time (LTR)**C568iF/  
C568iFZ: Approx. 4.4/5.2 seconds or lessC478iF/  
C478iFZ: Approx. 5.1/5.8 seconds or less**Copy Resolution (dpi)**

600 x 600

**Multiple Copies**

Up to 9,999

**Magnification**

25%-400% (1% Increments)

**Preset Reductions/Enlargements**

25%, 50%, 64%, 78%, 100% (1:1), 129%, 200%, 400%

**Scan Specifications****Type**Single-Pass Duplexing Automatic Document Feeder<sup>13</sup>**Document Feeder Paper Capacity**

Up to 100 Sheets (20 lb. Bond)

**Document Feeder Supported Media Sizes**Legal, Letter, Statement, Custom Size: 1-7/8" x 5"  
to 8-1/2" x 14" (48.0 mm x 128.0 mm to 216.0 mm x 355.6 mm),  
Business Card: 1-7/8" x 3-3/8" to 2-1/8" x 3-5/8"  
(48.0 mm x 85.0 mm to 55.0 mm x 91.0 mm)**Document Feeder Supported Media Weights**

Single-Sided 13.3 to 34 lb. Bond (50 to 128 gsm) (BW);

Scanning: 17 to 34 lb. Bond (64 to 128 gsm) (CL)

Double-Sided 13.3 to 34 lb. Bond (50 to 128 gsm) (BW);

Scanning: 17 to 34 lb. Bond (64 to 128 gsm) (CL)

Business Card: 21.3 lb. Bond to 80 lb. Cover (80 to 220 gsm)

**Platen Acceptable Originals**

Sheet, Book

**Pull Scan**

Color Network ScanGear2 for both Twain and WIA

Supported Windows® 8.1/10/Server 2012/Server 2012  
OS: R2/Server 2016**Scan Resolution (dpi)**

Scan for Copy: 600 x 600

Scan for Send: (Push) 600 x 600 (SMB/FTP/WebDAV/  
IFAX), (Pull) 600 x 600

Scan for Fax: 600 x 600

**Scan to Mobile Devices and Cloud-based Services**

A range of solutions is available to provide scanning to compatible mobile devices and certain cloud-based services depending on your requirements.

**Scan Speed (LTR)**

Send: Automatic Color Select "OFF" (300 x 300 dpi):

Single-Sided Scanning: 100 ipm

Double-Sided Scanning: 200 ipm

Automatic Color Select "ON" (300 x 300 dpi):

Single-Sided Scanning: 50 ipm

Double-Sided Scanning: 100 ipm

Copy: Scan Speed Priority (300 x 600 dpi):

Single-Sided Scanning: 50 ipm

Double-Sided Scanning: 100 ipm

Image Quality Priority (600 x 600 dpi):

Single-Sided Scanning: 30 ipm

Double-Sided Scanning: 50 ipm

**Send Specifications****Destination**Standard: Email/Internet Fax (SMTP), SMB v3.0,  
FTP, WebDAV, Mail Box, Super G3 Fax  
IP Fax

Optional:

**Address Book**

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

**Send Resolution (dpi)**

Push: Up to 600 x 600

Pull: Up to 600 x 600

**Communication Protocol**

File: FTP (TCP/IP), SMB v3.0, WebDAV

Email: SMTP, POP3

**File Format**TIFF, JPEG, PDF (Compact, Searchable, Apply policy,  
Optimize for Web, PDF A/1-b, Trace & Smooth, Encrypted,  
Device Signature, User Signature), XPS (Compact,  
Searchable, Device Signature, User Signature), Office  
Open XML (PowerPoint, Word)**Fax Specifications****Maximum Number of Connection Lines**

1

**Modem Speed**

Super G3: 33.6 Kbps

G3: 14.4 Kbps

**Compression Method**

MH, MR, MMR, JBIG

**Resolution (dpi)**400 x 400 (Ultra Fine), 200 x 400 (Super Fine), 200 x 200  
(Fine), 200 x 100 (Normal)**Sending and Recording Size**

Statement to Legal

**Fax Memory**

Up to 30,000 Pages (2,000 jobs)

**Speed Dials**

Max. 200

**Group Dials/Destinations**

Max. 199 Dials

**Sequential Broadcast**

Max. 256 Addresses

**Memory Backup**

Yes

**Store Specifications**

**Mail Box Simple (Number Supported)**

100 User In-boxes, 1 Memory RX In-box, 50 Confidential Fax In-boxes, Maximum 10,000 Pages (2,000 jobs) Stored

**Advanced Box**

Communication SMB or WebDAV

Protocol: Windows 8.1/10

Supported Client PC:

Concurrent Connections (Max.)

SMB: 64

WebDAV: 3 (Active Sessions)

**Advanced Box Available Disc Space**

Approx. 16 GB

**Security Specifications**

**Authentication**

Standard: Universal Login Manager (Device and Function Level Log-in), uniFLOW Online Express,<sup>14</sup> User Authentication, Department ID Authentication, Access Management System

Optional: uniFLOW

**Data**

Standard: Trusted Platform Module (TPM), SDD Password Lock, SDD Initialize, Mail Box Password Protection, Hard Disk Drive Encryption (FIPS140-2 Validated), Verify System at Startup,<sup>3</sup> McAfee Embedded Control<sup>3</sup>

Optional: Data Loss Prevention (Requires uniFLOW)

**Network**

Standard: IP/Mac Address Filtering, IPSEC, TLS Encrypted Communication (v1.0/1.1/1.2/1.3), SNMP V3.0, IEEE 802.1X, IPv6, SMTP Authentication, POP Authentication before SMTP, S/MIME, SIEM Integration

**Document**

Standard: Secure Print, Adobe LiveCycle® Rights Management ES2.5 Integration, Encrypted PDF, Encrypted Secure Print, Device Signature, User Signatures, Secure Watermark

**Environmental Specifications**

**Operating Environment**

Temperature: 50 to 86 °F

Humidity: 20 to 80 % RH (Relative Humidity)

**Power Requirements**

C568iF/ 110 V-127 V, 60 Hz, 10 A

C568iFZ/

C478iF/ 110 V-127 V, 60 Hz, 8.4 A

C478iFZ/

**Plug (Main Unit)**

NEMA 5-15P

**Power Consumption**

Maximum: Approx. 1,500 W

Standby: Approx. 49 W<sup>15</sup>

Sleep Mode: Approx. 1.0 W<sup>16</sup>

Typical Electricity Consumption (TEC) Rating<sup>17</sup>

C568iF/

C568iFZ: 0.67 kWh

C478iF/

C478iFZ: 0.54 kWh

**Standards**

ENERGY STAR® Certified

Rated EPEAT® Gold<sup>5</sup>

**Consumables**

**Toner Cartridge**

TONER T04 BK/C/M/Y<sup>18</sup>

**Toner Yield**

TONER T04 BK: 33,000 Pages<sup>19</sup>

TONER T04

C/M/Y: 27,500 Pages<sup>19</sup>

<sup>1</sup> Subscription to a third-party cloud service required. Subject to third-party cloud service providers' Terms and Conditions.

<sup>2</sup> Third-party SIEM system required. Subject to third-party SIEM system's Terms and Conditions. Canon cannot ensure compatibility with all third-party SIEM systems.

<sup>3</sup> This feature is off by default and must be turned on by the user. Warm-up times are affected once turned on.

<sup>4</sup> Requires additional option.

<sup>5</sup> For current EPEAT rating (Gold/Silver/Bronze), please visit [www.epeat.net](http://www.epeat.net).

<sup>6</sup> Time from device power-on until copy ready (not print reservation).

<sup>7</sup> Time from exiting Sleep mode to when printing is operational.

<sup>8</sup> Time from device power-on to when copy jobs can be programmed.

<sup>9</sup> Includes consumables.

<sup>10</sup> Requires the optional PCL International Font Set-A1.

<sup>11</sup> Requires the optional Barcode Printer Kit-D1.

<sup>12</sup> Other operating systems and environments, including AS/400, UNIX, Linux, and Citrix, may be supported. Some of these solutions are chargeable. SAP Device Types are available via the SAP Market Place. For more information, contact your sales representative.

<sup>13</sup> Multi-Sheet Feed Detector Supported.

<sup>14</sup> No charge for this solution; however, activation is required.

<sup>15</sup> Reference value (measured one unit).

<sup>16</sup> 0.8 W Sleep mode not available in all circumstances due to certain settings.

<sup>17</sup> Based on ENERGY STAR Product Specification for Imaging Equipment Version 3.0.

<sup>18</sup> Toner T04L also available for BK and Color (C, M, Y). Yield is BK 11,000 images and Color 9,000 images.

<sup>19</sup> Toner Cartridge yield in accordance with ISO/IEC 19798.



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. AirPrint and the AirPrint logo are trademarks of Apple Inc. Canon, imageRUNNER, imagePASS, and the GENUINE logo are registered trademarks or trademarks of Canon Inc. in the United States and may also be registered trademarks or trademarks in other countries. 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 its features will prevent security issues. Some security features may impact functionality/performance; you may want to test these settings in your environment. 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. McAfee and the McAfee logo are trademarks of McAfee LLC in the US and/or other countries. All other referenced product names and marks are trademarks of their respective owners. All printer output images are simulated. All features presented in this brochure may not apply to all Series and/or products and may be optional; please check with your Canon Authorized Dealer for details. Products shown with optional accessories. Canon U.S.A. does not provide legal counsel or regulatory compliance consultancy, including without limitation, Sarbanes-Oxley, HIPAA, GLBA, Check 21 or the USA Patriot Act. Each customer must have its own qualified counsel determine the advisability of a particular solution as it relates to regulatory and statutory compliance. Specifications and availability subject to change without notice. Not responsible for typographical errors. ©2021 Canon U.S.A., Inc. All rights reserved.



Federal Law prohibits copying of certain documents. Violators may be subject to penalties. We suggest that you check with your own legal counsel. Canon U.S.A., Inc. and Canon Canada, Inc. intend to cooperate with Law Enforcement Agencies in connection with claims of unauthorized copying.



To learn about Canon's many awards, visit [usa.canon.com/awards](http://usa.canon.com/awards).