Canon

imageRUNNER ADVANCE DX C568iF/C568iFZ C478iF/C478iFZ

Colour

Compact

Multifunction

imageRUNNER ADVANCE DX C568iF Series

Print up to 60 ppm (BW/Colour)

Scan up to 200 ipm (300 dpi) (BW/Colour, 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!
- 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^{*,2} 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 Control³ 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.⁴



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 V² Colour 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.



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.

CONFIGURATION OPTIONS



COST MANAGEMENT

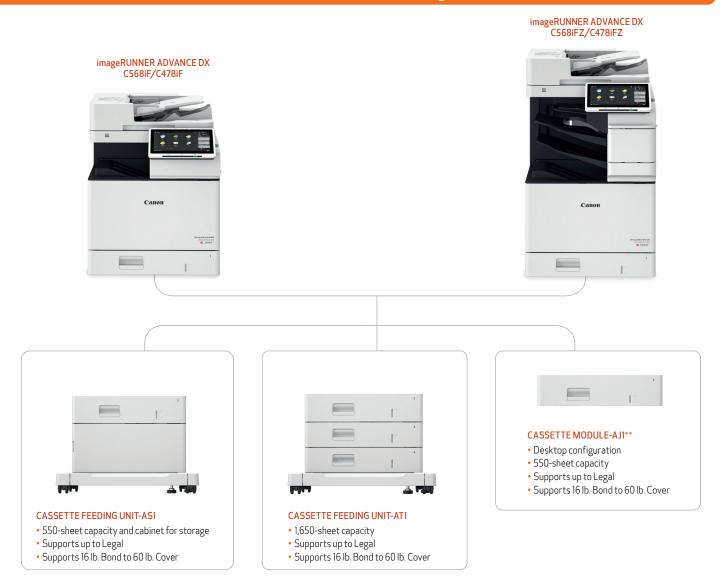
- Track and assess print, copy, scan, and fax usage and allocate costs to departments or projects.
- Apply print policies and restrict usage by user to help reduce unnecessary printing and contribute to cost efficiency.
- Standard cloud-based solution provides a centralized dashboard with up-to-theminute 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.⁵

imageRUNNER ADVANCE DX C568iF Series



* 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

Colour Laser Multifunctional

Core Functions Print, Copy, Scan, Send, Store, Fax

Processor

1.75GHz Dual Core Processor

Control Panel 10.1" TFT LCD WSVGA Colour Touch-panel

Memory

4.0 GB RAM

Solid State Drive 256 GB

Interface Conn	ection	
Network:	1000Base-T/100Base-TX/10Base-T,	
	Wireless LAN (IEEE 802.11 b/g/n)	
Optional:	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)		
C	CEO CL	

Standard: 650 Sheets 2,300 Sheets Maximum

Paper Sources (LTR, 20 lb. Bond)

Standard:	550-sheet Paper Cassette, 100-sheet
	Multi-Purpose Tray
Optional:	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)

Stand	ard
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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, Colour,
Tray:	Bond, Envelope, Letterhead
Cassette:	Thin, Plain, Recycled, Heavy, Colour, Label, Bond, Letterhead

Supported Media Sizes

Legal, Letter, Executive, Statement,
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)
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 ²)
Multi-Purpose	_
Tray:	16 lb. Bond to 79 lb. Cover (60 to 216 g/m ²)
Duplex:	16 lb. Bond to 60 lb. Cover (60 to 163 g/m ²)

Print/Copy Speed (BW and Colour)

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C56	8iF	:/		
C56	8iF	Z	:	

C478iFZ:	Up to 50 ppm (Letter), Up to 39 ppm (Legal)
C478iF/	
C568iFZ:	Up to 60 ppm (Letter), Up to 47 ppm (Legal)
C568iF/	

Warm-up Time

From Power		
On:	Approx. 10 Seconds⁵	
From Sleep		
Mode:	Approx. 10 Seconds ⁶	
Quick Startup		
Mode:	Approx. 4 Seconds ⁷	
Dimensions (W x D x H)		
Dimensions (W	(XUXH)	
Standard	20-1/2" x 25-1/4" x 26-3/8"	
•		
Standard	20-1/2" x 25-1/4" x 26-3/8" (521 mm x 642 mm x 668 mm) 20-1/2" x 25-1/4" x 34"	
Standard Model:	20-1/2" x 25-1/4" x 26-3/8" (521 mm x 642 mm x 668 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)

Weight⁸ 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), ⁹ Barcode Fonts ¹⁰
PS:	136 Roman
Operating Sy	/stem ¹¹
UFRII/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) C568iE C568iFZ: Approx. 4.4/5.2 seconds or less C478iF/ 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 Feeder¹²

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

13.3 to 34 lb. Bond (50 to 128 gsm) (BW); Single-Sided 17 to 34 lb. Bond (64 to 128 gsm) (CL) Scanning: 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

Colour Network ScanGear2 for both Twain and WIA Windows® 8.1/10/Server 2012/Server 2012 Supported R2/Server 2016 0S

Scan Resolution (dpi)

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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 Colour Select "OFF" (300 x 300
	dpi):
	Single-Sided Scanning: 100 ipm
	Double-Sided Scanning: 200 ipm
	Automatic Colour 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
	0 1

Send Specifications

Destination

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

Address Book

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

Send Resolution (dpi)

Push: Up to 600 x 600 Up to 600 x 600 Pull

Communication Protocol

FTP (TCP/IP), SMB v3.0, WebDAV File SMTP POP3 Email:

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

Modem Speed

33.6 Kbps Super G3: 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: Supported Windows 8.1/10 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, ¹³ 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, SSD Data Encryption (FIPS140-2 Validated), Verify System at Startup. ³ McAfee Embedded Control ³
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

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/ C568iFZ: 110 V-127 V, 60 Hz, 10 A C478iF/ C478iFZ: 110 V-127 V, 60 Hz, 8.4 A Plug (Main Unit) NEMA 5-15P Power Consumption Approx. 1,500 W Maximum: Standby: Approx. 49 W¹⁴ Approx. 1.0 W¹⁵ Sleep Mode: Typical Electricity Consumption (TEC) Rating¹⁶ C568iF/ C568iFZ: 0.67 kWh C478iF/

C478iF/ C478iFZ: 0.54 kWh Standards

ENERGY STAR[®] Certified

imageRUNNER ADVANCE DX C568iF Series

Consumables

 Toner Cartridge

 TONER T04 BK/C/M/Y¹⁷

 Toner Yield

 TONER T04 BK: 33,000 Pages¹⁸

 TONER T04

 C/M/Y:
 27,500 Pages¹⁸

- ¹ Subscription to a third-party cloud service required. Subject to third-party cloud service providers' Terms and Conditions.
- ² 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.
- ³ This feature is off by default and must be turned on by the user. Warm-up times are affected once turned on.
- ⁴ Requires additional option.
- ⁵ Time from device power-on until copy ready (not print reservation).
- ⁶ Time from exiting Sleep mode to when printing is operational.
- ⁷ Time from device power-on to when copy jobs can be programmed.
- ⁸ Includes consumables.
- ⁹ Requires the optional PCL International Font Set-A1.
- ¹⁰ Requires the optional Barcode Printer Kit-D1.

¹⁰ 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.

- ¹²Multi-Sheet Feed Detector Supported.
- ¹³No charge for this solution; however, activation is required.
 ¹⁴Reference value (measured one unit).
- ¹⁵0.8 W Sleep mode not available in all circumstances due to certain settings.
- $^{\rm 16} {\rm Based}$ on ENERGY STAR Product Specification for Imaging Equipment Version 3.0.
- ¹⁷ Toner T04L also available for BK and Colour (C, M, Y). Yield is BK 11,000 images and Colour 9,000 images.
- ¹⁸ Toner Cartridge yield in accordance with ISO/IEC 19798.



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