Canon

imageRUNNER ADVANCE DX C357iF C257iF

Color

Compact

Multifunction

imageRUNNER ADVANCE DX C357iF Series

Print up to 36 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!
- 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 pre-defined settings such as number of copies and finishing requirements.



- 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 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.



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-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

CONFIGURATION OPTIONS



SPECIFICATIONS

Main Unit

Туре

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

3.0 GB RAM

Hard Disk Drive

320~GB (available disk space: 200~GB)

Interface Connection

Network:	1000Base-T/100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n)
Optional:	NFC, Bluetooth Low Energy
Others	0.
Standard:	USB 2.0 x1 (Host), USB 3.0 x1 (Host),
	USB 2.0 x1 (Device)
Optional:	Serial Interface, 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 Tray
Optional:	550-sheet Paper Cassette (CASSETTE
	MODULE-AEI), 550-sheet Paper Cassette
	with cabinet (CASSETTE FEEDING UNIT-
	AJI), Triple 550-sheet Paper Cassettes
	(CASSETTE FEEDING UNIT-AK1)

Paper Output Capacity (LTR, 20 lb. Bond)

Maximum:	500 Sheets (with STAPLE FINISHER-Z1)

Finishing Capabilities

Standard: Collate, Group With External

Finisher:	Collate, Group, Offset, Staple	
Cupported Media Tupos		

Supported Media Types

Multi-Purpose	Thin, Plain, Heavy, Recycled, Color,
Tray:	Transparency, Pre-punched, Bond,
	Label, Envelope
Paper	Thin, Plain, Heavy, Recycled, Color,
Cassette:	Pre-punched, Bond, Envelope

Supported Media Sizes

Standard Size:	Legal, Letter, Executive, Statement
Custom Size:	3-7⁄/8" x 5-7/8" to 8-1/2" x 14"
	(98.0 x 148.0 mm to 216.0 x 355.6 mm)
Envelopes:	COM10 No.10, Monarch, DL, ISO-C5
Envelope	3-7/8" x 5-7/8" to 8-1/2" x 14"
Custom Size:	(98.0 x 148.0 mm to 216.0 x 355.6 mm)

Paper Cassette

Standard size:	Legal, Letter, Executive, Statement
Custom Size :	3-7⁄8" x 7-1/2" to 8-1/2" x 14"
	(98.0 x 190.5 mm to 216.0 x 355.6 mm)
Envelopes:	COM10 No.10, Monarch, DL, ISO-C5

Supported Media Weights

Cassettes:	16 lb. Bond to 60 lb. Cover (60 to 163 g/m²)	
Multi-Purpose	16 lb. Bond to 80 lb. Cover (60 to 220 g/m ²)	
Tray:		
Dunloving	16 lb Bond to 60 lb Covor (60 to 163 σ /m ²)	

$\label{eq:constraint} Duplexing: \qquad 16 \, lb. \, Bond \, to \, 60 \, lb. \, Cover \, (60 \, to \, 163 \, g/m^2)$

Up to 36 ppm (Letter); C357iF: Up to 29 ppm (Legal) Up to 26 ppm (Letter); C257iF: Up to 21 ppm (Legal) Warm-up Time From Power Approx. 10 Seconds⁶ On: From Sleep Approx. 10 Seconds⁷ Mode: Quick Startup Approx. 4 Seconds⁸ Mode: Dimensions (W x D x H) Standard 20-1/2" x 25-7/8" x 25-1/8" (Desktop): (519 mm x 658 mm x 638 mm) Installation Space (W x D) 33-1/2" x 35-3/4" (852 mm x 908 mm) Basic: (with Paper Cassette Open + Multi-Purpose Tray Extended) 55-3/8" x 35-3/4" (1407 mm x 908 mm) Fully (with Staple Finisher-Z1 + Paper Cassette Configured: Open + Multi-Purpose Tray Extended)

Print/Copy Speed (BW and Color)

Weight⁹

Jianuaru	
Desktop):	Approx. 108 lb. (49 kg)

Print Specifications

Print Resolution (dpi) 1200 x 600

Standard Page Description Languages

UFR II, PCL[®]6, Adobe[®] PS[®] 3 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),
	Barcode Fonts ¹¹
PS:	136 Roman

Operating System¹²

UFRII/PS:	Windows® 7/8.1/10/Server 2008/ Server 2008 R2/Server 2012/ Server 2012 R2 /Server 2016 /
PCL:	Server 2019, Mac OS X (10.10 or later) Windows® 7/8.1/10/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2/
PPD:	Server 2016 / Server 2019 Windows® 7/8.1/10, Mac OS X (10.9 or later)

Copy Specifications

First-Copy-Out Time (LTR)

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C357iF:	As fast as 5.1 seconds (BW)/
	6.9 seconds (Color)
C257iF:	As fast as 6.9 seconds (BW)/
	9.4 seconds (Color)
C	

Copy Resolution (dpi)

 With Platen:
 600 x 600

 With DADF:
 300 x 600

VIULDADE: 300X

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Multiple Copies
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Up to 999

Magnification

25%-400% (1% Increments) Preset Reduction/Enlargement:

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

Scan Specifications

Туре

Single-pass Duplexing Automatic Document Feeder¹³

Document Feeder Paper Capacity Up to 100 Sheets (20 lb. Bond)

Up to IUU Sneets (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

One-Sided	13.3 to 34 lb. Bond (50 to 128 gsm) (BW), 17 to
Scanning:	34 lb. Bond (64 to 128 gsm) (CL)
Two-Sided	13.3 to 34 lb. Bond (50 to 128 gsm) (BW), 17 to
Scanning:	34 lb. Bond (64 to 128 gsm) (CL)
Note:	
Business Card	21.3 lb bond to 80 lb covor (80 to 220 gcm)

Business Card: 21.3 lb bond to 80 lb cover (80 to 220 gsm)

Platen Acceptable Originals

Sheet, Book, 3-Dimensional Objects

Pull Scan

Color Network ScanGear2 for both Twain and WIA Supported OS: Windows® 7/8.1/10/Server 2008/ Server 2008 R2/Server 2012/ Server 2012 R2/Server 2016

Scan Resolution (dpi)

Scan for Copy:	600×600
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
Сору:	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

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
~		B : 1

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

2	
Modem Spee	d
Super G3:	33.6 Kbps
G3:	14.4 Kbps
Compression	Method
MH, MR, MMF	R, JBIG
Resolution (c	lpi)
•	a Fine), 200x400 (Super Fine), 200x200 (Fine)
Sending and	Recording Size
Statement to	•
Fax Memory	0
,	Pages (2,000 jobs)
Speed Dials	
Max 200	
	Destinations
Max. 199 Dials	Destinations
Sequential B	roadcast
Max. 256 Add	resses
Memory Bac	kup
Yes	•

Mail Box (Number Supported)

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

Advanced Box Communication SMB or WebDAV Protocol: Supported Windows (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, uniFLOW Online

 Express.¹⁴ User Authentication, Department

 ID Authentication, Access Management

 System, Device and Function Level Log-in

 Optional:
 uniFLOW

Data Standard:

Trusted Platform Module (TPM), Hard Disk Password Lock, Hard Disk Drive Erase, Mail Box Password Protection, Hard Disk Drive Encryption (FIPS140-2 Validated), Verify System at Startup,³ McAfee Embedded Control³ IEEE 2600.2 Common Criteria Certification, Data Loss Prevention (Requires uniFLOW)

Network Standard

Optional:

Encrypted Secure Print, 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 Watermarks, Secure Print, Adobe LiveCycle* Rights Management ES2.5 Integration, Encrypted PDF, Encrypted Secure Print, Device Signature Optional: User Signatures

Environmental Specifications

Operating Environment

Temperature: 50 to 86 °F Humidity: 20 to 80% RH (Relative Humidity)

Power Requirements 110-127V AC 60 Hz, 6.9 A Plug (Main Unit)

NEMA 5-15P

Power Consumption

 Maximum:
 Approx. 1,500 W

 Standby:
 Approx. 38.9 W¹⁵

 Sleep Mode:
 Approx. 0.8 W or Less¹⁶

 Typical Electricity Consumption (TEC) Rating¹⁷
 C357iF:

 C357iF:
 0.36 kWh

 C257iF:
 0.25 kWh

Standards

ENERGY STAR® Certified Rated EPEAT® Gold⁵

Consumables

Toner NPG-58 Toner

Toner Yield (Estimated @ 5% Coverage)

Black: 23,000 Pages Color (C, M, Y): 18,000 Pages

- 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.
- $^{\rm 3}$ 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 For current EPEAT rating (Gold/Silver/Bronze),
- please visit www.epeat.net
- ⁶ Time from device power-on until copy ready (not print reservation).
- ⁷ Time from exiting Sleep Mode to when printing is operational.
- ^a Time from device power ON to when the copy icon appears and is enabled to operate on the touch panel display.
- ⁹ Includes consumables
- ¹⁰ Requires the optional PCL International Font Set-A1.
- " Requires the optional Barcode Printer Kit-D1.
- ¹² 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 authorized sales representative.
- ¹³ Multi-Sheet Feed Detector Supported.
- ¹⁴ No charge for this solution; however, activation is required.
- ¹⁵ Reference value (measured one unit).
- ¹⁶ 0.8 W Sleep Mode not available in all circumstances due to certain settings.
- $^{\rm 17}$ Based on ENERGY STAR Product Specification for Imaging Equipment Version 3.0.

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