# Canon

# imageRUNNER ADVANCE DX C357iF C257iF

Colour

Compact

**Multifunction** 

# imageRUNNER ADVANCE DX C357iF Series

Print up to 36 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 pre-defined 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>



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# 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> 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.



- 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<sup>®</sup> certified.

# **CONFIGURATION OPTIONS**



# SPECIFICATIONS

# Main Unit

Туре

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

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

Stanuaru.	JJU-Sheet Faper Cassette, 100-Sheet
	Multi-Purpose Tray
Optional:	550-sheet Paper Cassette (CASSETTE
	MODULE-AE1), 550-sheet Paper Cassette
	with cabinet (CASSETTE FEEDING UNIT-
	AJ1), Triple 550-sheet Paper Cassettes
	(CASSETTE EEEDING LINIT-AK1)

# Paper Output Capacity (LTR, 20 lb. Bond)

Standard:	250 Sheets
Maximum:	500 Sheets

aximum:	500 Sheets	(with STAPLE	FINISHER-Z1)
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# **Finishing Capabilities**

Standard: Collate, Group With External

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Finisher:	Collate, Group, Offset, Staple

# Supported Media Types

Multi-Purpose	Thin, Plain, Heavy, Recycled, Colour,
Tray:	Transparency, Pre-punched, Bond,
	Label, Envelope
Paper	Thin, Plain, Heavy, Recycled, Colour,
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"
Envelopes: Envelope Custom Size:	(98.0 x 148.0 mm to 216.0 x 355.6 mm) COMI0 No.10, Monarch, DL, ISO-C5 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)

# Paper Cassette

raper casserie	
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 $(60 \text{ to } 220 \text{ g/m}^2)$	
Tray:		
Dunloving	16 lb Road to 60 lb Cover (60 to 162 $\sigma$ (m <sup>2</sup> )	

Duplexing: 16 lb. Bond to 60 lb. Cover (60 to 163 g/m<sup>2</sup>)

#### 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 Seconds<sup>5</sup> On: From Sleep Approx. 10 Seconds<sup>6</sup> Mode: Quick Startup Approx. 4 Seconds<sup>7</sup> 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) Weight<sup>8</sup> Standard Approx. 108 lb. (49 kg) (Desktop):

Print/Copy Speed (BW and Colour)

# **Print Specifications**

Print Resolution (dpi) 1200 x 600

# Standard Page Description Languages

UFR II, PCL<sup>®</sup>6, Adobe<sup>®</sup> PS<sup>®</sup> 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 MEAPbased solutions (including AirPrint, Mopria, Google Cloud Print, Canon PRINT Business, and uniFLOW Online) are available to provide printing from mobile devices or internetconnected 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 <sup>10</sup>
PS:	136 Roman

# Operating System<sup>11</sup>

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

# **Copy Specifications**

# First-Copy-Out Time (LTR)

C357iF:	As fast as 5.1 seconds (BW)/	
	6.9 seconds (Colour)	
C257iF:	As fast as 6.9 seconds (BW)/	
	9.4 seconds (Colour)	
Conv Resolution (dpi)		

# Copy Resolution (dpi)

 With Platen:
 600 x 600

 With DADF:
 300 x 600

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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 Feeder<sup>12</sup>

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

op to 100 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 t	0
Scanning:	34 lb. Bond (64 to 128 gsm) (CL)	
Two-Sided	13.3 to 34 lb. Bond (50 to 128 gsm) (BW), 17 t	0
Scanning:	34 lb. Bond (64 to 128 gsm) (CL)	
Note:		
Business Card:	21.3 lb bond to 80 lb cover (80 to 220 gsm	)

# Platen Acceptable Originals

Sheet, Book, 3-Dimensional Objects

# Pull Scan

Colour 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 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
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
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# **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 Speed		
Super G3: 33.6 Kbps		
G3: 14.4 Kbps		
Compression Method		
MH, MR, MMR, JBIG		
Resolution (dpi)		
400x400 (Ultra Fine), 200x400 (Super Fine), 200x200 (Fine),		
200x100 (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 (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,<sup>13</sup> 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,<sup>3</sup> McAfee Embedded Control<sup>3</sup> 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: 10 to 30 °C 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 W<sup>14</sup> Sleep Mode: Approx. 0.8 W or Less<sup>15</sup> Typical Electricity Consumption (TEC) Rating<sup>16</sup> C357iF: 0.36 kWh C257iF: 0.25 kWh **Standards** ENERGY STAR® Certified

## Consumables

**Toner** NPG-58 Toner

# Toner Yield (Estimated @ 5% Coverage)

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

- <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> Time from device power-on until copy ready (not print reservation).
- <sup>6</sup> Time from exiting Sleep Mode to when printing is operational.
- $^{\rm 7}$  Time from device power ON to when the copy icon appears and
- is enabled to operate on the touch panel display. <sup>8</sup> Includes consumables.
- includes consumables.
- <sup>9</sup> Requires the optional PCL International Font Set-A1.
- <sup>10</sup> Requires the optional Barcode Printer Kit-D1.
- 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.
- <sup>12</sup> Multi-Sheet Feed Detector Supported.
- $^{\mbox{\tiny I3}}$  No charge for this solution; however, activation is required.
- <sup>14</sup> Reference value (measured one unit).
- <sup>15</sup> 0.8 W Sleep Mode not available in all circumstances due to certain settings.
- <sup>16</sup> Based on ENERGY STAR Product Specification for Imaging Equipment Version 3.0.

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