

imageRUNNER ADVANCE DX 719iF Series

Black-and-white
Compact
Multifunction

Print up to 75 ppm (BW)

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

Print up to 8-1/2" × 14"

3,300-sheet maximum paper capacity

Canon's comprehensive portfolio of imageRUNNER ADVANCE 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

- A large, 10.1" responsive and intuitive touchscreen with smartphone-like usability, making operation clear and virtually seamless.
- Consistent interface across the imageRUNNER ADVANCE DX product line, allowing work to proceed effortlessly and with a minimal learning curve.
- A unique, customized experience that can be tailored to individual preferences using My ADVANCE.
- Supports mobile solutions and integration with many popular cloud services like Google Drive.¹
- 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.
- Easily scan to, and print from, cloud services or email directly from the device User Interface.²



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 setup. Includes automatic recovery of boot process for self resiliency.
- Trellix[™] Embedded Control³ utilizes whitelisting to help protect against malware and tampering of firmware and applications.
- Security settings can be established at once by selecting the environment type in Recommended Security Settings. Security policy settings can be 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 crisp text and consistent images in rich black-and-white tones.
- Designed to achieve maximum uptime with status notifications that help keep supplies replenished and intuitive maintenance videos for consumables replacement.
- imageRUNNER ADVANCE models have received many awards and recognition from leading industry analysts, often referencing strong reliability.

^{*} Optional Cloud Connector term license required.
^{**} 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

Implement the optional uniFLOW Online cloud-based solution⁵ for full accounting and reporting for compatible Canon and third-party devices. Features include the following:

- Track and assess print, copy, and scan 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.
- A centralized dashboard with up-to-the-minute insights into printer activity.



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, Rated EPEAT® Gold and EPEAT Climate+.⁶

CONFIGURATION OPTIONS

imageRUNNER ADVANCE DX 719iF*
(Standard Model)



imageRUNNER ADVANCE DX 719iFZ
(Finisher Model)



CASSETTE FEEDING UNIT-AR1

- 550-sheet capacity and cabinet for storage
- Supports up to Legal
- Supports 60 to 135 g/m²



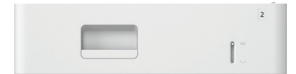
CASSETTE FEEDING UNIT-AX1

- 1,650-sheet capacity
- Supports up to Legal
- Supports 60 to 135 g/m²



HIGH CAPACITY CASSETTE FEEDING UNIT-D1

- 2,650-sheet capacity (550-sheet upper cassette, 2,100-sheet lower cassette)
- Supports up to Legal
- Supports 60 to 135 g/m²



CASSETTE MODULE-AG1**

- 550-sheet capacity
- Supports up to Legal
- Supports 60 to 135 g/m²

ENVELOPE CASSETTE MODULE-A1*

- 75-sheets (Envelope)
- Supports COM10 (No.10), Monarch, DL, ISO-C5
- Supports 80 to 100 g/m²



CABINET TYPE-U**

- Provides base (with wheels) for cassettes

* Finisher cannot be added after purchase.

** Floor standing configuration (not including Cabinet Type-U): "iF" models can add one optional cassette; "iFZ" models do not allow for any optional cassettes. Desktop configuration: "iF" models can add two optional cassettes; "iFZ" models can add one optional cassette.

▲ Maximum of two Envelope Cassette Module-A1 units can be configured, can be used as only the first or second additional cassette.

▲▲ Cabinet Type-U is required for the following configurations: "iF" models with two or more optional cassettes; "iFZ" models with one or more optional cassettes.

SPECIFICATIONS

Main Unit

Type

Monochrome Laser Multifunction

Core Functions

Print, Copy, Scan, Send, Fax

Processor

1.8 GHz Dual Core Processor

Control Panel

10.1" TFT LCD WSVGA Color Touch-panel

Memory

Main CPU Side: 2 GB

Image Processing 1 GB + 512 MB

CPU Side:

Solid State Drive

256 GB

Interface Connection

Network: 1000Base-T/100Base-TX/10Base-T

Optional: Wireless LAN Board-D1

Others

Standard: USB 2.0 x2 (Host), USB 3.0 x1 (Host),
USB 2.0 x1 (Device)

Optional: Copy Control Interface

Paper Capacity (LTR, 20 lb. Bond)

Standard: 650 Sheets

Maximum: 3,200 Sheets

Paper Sources (LTR, 20 lb. Bond)

Standard: 550-sheet Paper Cassette, 100-sheet
Stack Bypass

Optional: 550-sheet (CASSETTE FEEDING UNIT-AR1),
2,650-sheet (HIGH CAPACITY CASSETTE
FEEDING UNIT-D1), 550-sheet (CASSETTE
MODULE-AG1), 75-envelope (ENVELOPE
CASSETTE MODULE-A1)

Paper Output Capacity (LTR, 20 lb. Bond)

Standard Model: 500 Sheets

Finisher Model: 1,000 Sheets

Finishing Capabilities

Standard Model: Collate, Group

Finisher Model: Collate, Group, Offset, Staple

Supported Media Types

Cassettes: Thin, Plain, Recycled, Color, Heavy,
Labels, Bond, Pre-punched

Multi-purpose: Thin, Plain, Recycled, Color, Heavy,
Tray: Transparency, Bond, Envelope

Supported Media Sizes

Cassette (Std.): Letter, Executive, Statement, Letterhead,
Custom size (3-7/8" x 5-7/8" to 8-1/2" x 11-3/4")

Cassettes (Opt.): Legal, Letter, Executive, Statement, Letterhead,
Custom size (3-7/8" x 5-7/8" to 8-1/2" x 14")

Multi-purpose: Legal, Letter, Executive, Statement, Envelope
Tray: [No.10 (COM10), Monarch, DL, ISO-C5],
Custom size (3" x 5" to 8-1/2" x 14")

Supported Media Weights

Cassette: 16 lb. Bond to 36 lb. Bond (60 to 135 g/m²)

Multi-purpose: 16 lb. Bond to 53.3 lb. Cover (60 to 200 g/m²)

Tray:

Duplex: 16 lb. Bond to 32 lb. Bond (60 to 120 g/m²)

Print/Copy Speed (BW)

719iF/719iFZ: Up to 75 ppm (Letter);
Up to 59 ppm (Legal)

619iF/619iFZ: Up to 65 ppm (Letter);
Up to 51 ppm (Legal)

529iF/529iFZ: Up to 55 ppm (Letter);
Up to 45 ppm (Legal)

Warm-up Time

From Power On: 10 Seconds or Less⁷

On:

From Sleep

Mode: 10 Seconds or Less⁸

Quick Startup

Mode: 4 Seconds or Less⁹

Dimensions (W x D x H)

Standard Model: 19-3/4" x 23-1/2" x 24-1/4"
(500 mm x 598 mm x 617 mm)

Finisher Model: 19-3/4" x 23-1/2" x 32-1/8"
(502 mm x 598 mm x 814 mm)

Installation Space (W x D)

41-3/8" x 32-3/8" (1,052 mm x 823 mm) (with left CRG door
open + right door open + the cassette drawer open)

Weight¹⁰

Standard

Model: Approx. 81.6 lb. (37 kg)

Finisher Model: Approx. 101.4 lb. (46 kg)

Print Specifications

Print Resolution (dpi)

1200 x 1200 (equivalent)

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 Cloud Connector, 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),¹¹ Barcode Fonts¹²

PS: 136 Roman

Operating System¹³

UFR II/PS: Windows[®] 8.1/10/11/Server 2012/Server
2012 R2/Server 2016/Server 2019/Server
2022, Mac OS X (10.12 or later)

PCL: Windows[®] 8.1/10/11/Server 2012/
Server 2012 R2/Server 2016/Server 2019/
Server 2022

PS: Windows[®] 8.1/10/11/Server 2012/Server
2012 R2/Server 2016/Server 2019/Server
2022, Mac OS X (10.12 or later)

PPD: Windows[®] 10/11, Mac OS X (10.12 or later)

Copy Specifications

First-Copy-Out Time (LTR)

As fast as 5 Seconds

Copy Resolution (dpi)

600 x 600

Multiple Copies

Up to 9,999

Magnification

25%-400% (1% Increments)

Preset Reduction/Enlargement

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

Scan Specifications

Type

Single-pass Duplexing Automatic Document Feeder¹⁴

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 lb. Bond to 34 lb. Bond (50 to 128 g/m²)

Scanning: (BW), 17 to 34 lb. bond (64 to 128 gsm) (CL)

Double-sided: 13.3 lb. Bond to 34 lb. Bond (50 to 128 g/m²)

Scanning: (BW), 17 lb. Bond to 34 lb. Bond (64 to
128 g/m²) (CL)

Business Card: 21.3 lb. Bond to 80 lb. Cover (80 to 220 g/m²)

Card:

Platen Maximum Scanning Size

Up to 8-1/2" x 14" (216.0 mm x 355.6 mm)

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 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 or cloud-based services
depending on your requirements.

Scan Speed (LTR)

Send (300 x 300 dpi)

Automatic Color Select "OFF"

Single-sided

Scanning: 100

Double-

sided

Scanning: 200

Automatic Color Select "ON"

Single-sided

Scanning: 50

Double-

sided

Scanning: 100

Copy (600 x 600 dpi)

Single-sided

Scanning: 100

Double-

sided

Scanning: 155

Send Specifications

Destination

Standard: Email/Internet Fax (SMTP), SMB,
FTP, WebDAV, Mail Box

Optional: IP Fax, Super G3 Fax

Address Book

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

Scan 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

Standard: 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

One

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/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, 30,000 Maximum Pages Stored (2,000 Jobs)

Advanced Box

Communication Protocol: SMB or WebDAV
Supported

Client PC: Windows (Windows 8.1/10)

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), User
Authentication, Department ID
Authentication, Access
Management System
Optional: uniFLOW and uniFLOW Online⁵

Data

Standard: Protecting SSD Data (SSD Data Encryption
(FIPS140-3 Validated, SSD Lock), SSD Data
Overwrite Erase, SSD Lock), Standard SSD
Initialize, Trusted Platform Module (TPM),
Job Log Conceal Function, Checking
MFP Software Integrity (Verify System
at Startup, Runtime Intrusion Detection
with Trellix Embedded Control), Common
Criteria Certification (IEEE2600.2/HCD-PP)
Optional: IEEE 2600 Common Criteria Certification

Network

TLS 1.3, IPsec, IEEE802.1X authentication,
SNMP V3.0, Firewall Functionality (IP/
MAC Address Filtering), Dual Network
Support (Wired LAN/Wireless LAN, Wired
LAN/Wireless LAN), Disabling Unused
Functions (Enabling/Disabling Protocols/
Applications, Enabling/Disabling Remote
UI, Enabling/Disabling USB Interface),
G3 FAX separation from LAN, USB
Port separation from LAN, Prohibit the
execution of files stored in Advanced
Space in the MFP, Scan and Send-Virus
Concerns for E-mail Reception

Document

Print Security (Secure Print, Encrypted
Secure Print, Forced Hold Printing,
uniFLOW Secure Print⁵), Receive
Data Security (Confidential Fax Inbox
Forwarding Received Documents
Automatically), Scan Security (Encrypted
PDF, Device Signature PDF/XPS, User
Signature PDF/XPS, Adobe LiveCycle[®]
Rights Management ES2.5 Integration),
BOX Security (Mail Box Password
Protected, Advanced Space Access
Control), Send Data Security (Setting
for requesting password input per
transmission, Restricted E-mail/File
send functions, Confirming FAX number,
Allow/Restrict Fax Driver Transmissions,
Allow/Restrict Sending from History,
S/MIME Support), Document
Tracking (Secure Watermark)

Environmental Specifications

Operating Environment

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

Power Requirements

110-127V, 60 Hz, 9.7 A

Plug (Main Unit)

NEMA 5-15P

Power Consumption

Maximum: Approx. 1,500 W
Sleep Mode: Approx. 1.0 W¹⁵
Typical Electricity Consumption (TEC) Rating¹⁶
iR-ADV DX 529iF: 0.55 kWh
iR-ADV DX 529iFZ: 0.55 kWh
iR-ADV DX 619iF: 0.66 kWh
iR-ADV DX 619iFZ: 0.66 kWh
iR-ADV DX 719iFZ: 0.79 kWh
iR-ADV DX 719iFZ: 0.79 kWh

Standards

ENERGY STAR Certified
Rated EPEAT[®] Gold and EPEAT Climate+⁶

Consumables

Toner

T03 Black (All-in-One Toner Cartridge)¹⁷

Toner Yield

51,500 images @ ISO 19752

¹ Subscription to a third-party cloud service required. Subject to third-party cloud service provider's Terms and Conditions.

² Third-party SIEM system required. Subject to third-party SIEM system 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 Requires uniFLOW Online or uniFLOW. uniFLOW is available for education and government customers with prior approval.

⁶ For current EPEAT rating (Gold/Silver/Bronze), please visit www.epeat.net.

⁷ Time from device power-on until copy ready (not print reservation).

⁸ Time from exiting sleep mode to when printing is operational.

⁹ Time from device power-on to when copy icon appears on the main menu of touch-panel.

¹⁰ Includes consumables.

¹¹ Requires the optional PCL International Font Set-A1.

¹² Requires the optional Barcode Printer Kit-D1.

¹³ 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.

¹⁴ Detect Feeder Multi Sheet Feed is supported.

¹⁵ 1.0 W Sleep mode not available in all circumstances due to certain settings.

¹⁶ Based on ENERGY STAR Product Specification for Imaging Equipment Version 3.0.

¹⁷ Includes toner, drum, developer, and waste toner hopper.

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