

imageRUNNER ADVANCE DX 8700 Series

Print up to 105 ppm (BW)

Scan up to 270/270 ipm (300 dpi) (BW/color, duplex)

Print up to 13" x 19"

8,020-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

- 10.1" intuitive touchscreen 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.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.
- 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 crisp text and consistent images in rich black-and-white tones.
- Designed to achieve maximum uptime with status notifications to help keep supplies replenished and intuitive maintenance videos for consumables replacement.
- imageRUNNER ADVANCE DX 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-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.⁵

CONFIGURATION OPTIONS



STAPLE FINISHER-W1 PRO

- 2-tray, 5,000-sheet capacity
- Corner and double stapling up to 100 sheets
- Supports optional internal 2/3-hole puncher (Puncher Unit-B5I)
- Precise output stacking alignment
- Enhanced durability for high volumes



STAPLE FINISHER-X1

- 3-tray, 4,250-sheet capacity
- Corner and double stapling up to 100 sheets
- Supports optional internal 2/3-hole puncher (Puncher Unit-B5I)



STAPLE FINISHER-AC1 (iR ADV DX 8786i only)*

- 3-tray, 3,500-sheet capacity
- Corner and double stapling up to 65 sheets
- Supports Staple-free Stapling** and Staple On Demand
- Supports optional internal 2/3-hole puncher (2/3 Hole Puncher Unit-A1)



BOOKLET FINISHER-W1 PRO

- 2-tray, 5,000-sheet capacity
- Corner and double stapling up to 100 sheets
- Booklet-making up to 25 sheets and saddle-folding up to 5 sheets
- Supports optional internal 2/3-hole puncher (Puncher Unit-B5I) and optional booklet trimming (Booklet Trimmer-D1)
- Precise output stacking alignment
- Enhanced durability for high volumes



BOOKLET FINISHER-X1

- 3-tray, 4,250-sheet capacity
- Corner and double stapling up to 100 sheets
- Booklet-making up to 20 sheets and saddle-folding up to 5 sheets
- Supports optional internal 2/3-hole puncher (Puncher Unit-B5I) and booklet trimming (Inner Booklet Trimmer-A1)



BOOKLET FINISHER-AC1 (iR ADV DX 8786i only)*

- 3-tray, 3,500-sheet capacity
- Corner and double stapling up to 65 sheets
- Booklet-making up to 20 sheets and saddle-folding up to 3 sheets
- Supports Staple-free Stapling and Staple On Demand
- Supports optional internal 2/3-hole puncher (2/3 Hole Puncher Unit-A1)



DOCUMENT INSERTION UNIT-N1*

- Insert preprinted sheets
- Up to 13" x 19 1/4"
- Two trays
- 400-sheet total capacity



MULTI FUNCTION PROFESSIONAL PUNCHER-B1*

- Supports various die sets
- Up to 140 lb. Index
- Supports 12" x 18", 11" x 17", Legal, Letter, Letter-R, and more
- 100,000-sheet punch tray capacity
- Enhanced die durability



PAPER FOLDING UNIT-J1*

- Z-fold, C-fold, Half-fold, Accordion Z-fold, Double-parallel Fold



UPRIGHT CONTROL PANEL-J1



UTILITY TRAY-B1



PAPER DECK UNIT-E1



POD DECK LITE-C1



imagePASS-Y3 v1.1

- Delivers fast processing speed, outstanding image quality, and time-saving workflow
- Personalized printing with the built-in, entry-level Fiery FreeForm™ or with the supported industry-leading variable data printing (VDP) formats
- Integrates print production workflows with EFI™ management information systems, Web-to-Print systems, and popular prepress workflows for end-to-end automation
- Communicates with the full suite of optional uniFLOW modules

* Staple Finisher-AC1 and Booklet Finisher-AC1 are not compatible with Document Insertion Unit-N1, Multi Function Professional Puncher-B1, and Paper Folding Unit-J1.

** Staple-free stapling, up to five pages of 17 lb. Bond.

SPECIFICATIONS

Main Unit

Type

Monochrome Laser Multifunctional

Core Functions

Standard: Print, Copy, Scan, Send, Store

Optional: Fax

Processor

1.75 GHz Dual Core Processor

Control Panel

Standard: 10.1" TFT LCD WSVGA Color Flat-panel

Optional: 10.4" TFT LCD SVGA Color Upright-panel

Memory

3.0 GB RAM

Hard Disk Drive

Standard: 250 GB

Maximum: 1TB

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) x1, USB 3.0 (Host) x1,

USB 2.0 (Device) x1

Optional: Copy Control Interface

Paper Capacity (LTR, 20 lb. Bond)

Standard: 4,360 Sheets

Maximum: 8,020 Sheets

Paper Output Capacity (LTR, 20 lb. Bond)

With Copy Tray: 250 Sheets

With External Finishers: 5,000 Sheets (with Staple Finisher-W1 PRO or

Booklet Finisher-W1 PRO)

Finishing Capabilities

With Options: Collate, Group, Offset, Staple, Saddle-Stitch, Hole Punch, Eco Staple, Staple On Demand, Document Insertion, Z-fold, Halffold, C-fold, Accordion-Z fold, Double Parallel-fold, Trimming

Supported Media Types

Multi-purpose Tray: Thin, Plain, Recycled, Color, Heavy, Tracing,⁶ Bond, Transparency, Labels, Pre-punched, Letterhead, Tab

Paper Decks: Thin, Plain, Recycled, Color, Heavy, Bond, Pre-punched, Letterhead

Paper Cassettes: Thin, Plain, Recycled, Color, Heavy, Bond, Pre-punched, Letterhead, Tab⁷

Supported Media Sizes

Multi-purpose Tray: 13"x19", 12"x18", 11"x17", Legal, Letter, Letter-R, Executive, Statement-R

Custom Size/Free Size (4" x 5-7/8" to 13" x 19-1/4")

Paper Decks: Letter

Paper Cassettes: 13"x19", 12"x18", 11"x17", Legal, Letter, Letter-R, Executive, Statement-R, Custom Size (5-1/2" x 7-1/8" to 13" x 19-1/4")

Supported Media Weights

Paper Decks/ Cassettes: 14 lb. Bond to 80 lb. Cover (52 to 220 g/m²)

Multi-purpose Tray: 14 lb. Bond to 140 lb. Index (52 to 256 g/m²)

Duplexing: 14 lb. Bond to 80 lb. Cover (52 to 220 g/m²)

Print/Copy Speed

8705i: Up to 105 ppm (Letter)

Up to 81 ppm (Letter-R)

Up to 63 ppm (Legal)

Up to 53 ppm (11" x 17")

Up to 95 ppm (Letter)

Up to 73 ppm (Letter-R)

Up to 60 ppm (Legal)

Up to 49 ppm (11" x 17")

Up to 86 ppm (Letter)

Up to 67 ppm (Letter-R)

Up to 57 ppm (Legal)

Up to 43 ppm (11" x 17")

Warm-up Time

From Power On: Approx. 60 Seconds⁸

From Sleep

Mode: Approx. 60 Seconds⁹

Quick Startup

Mode: 4 Seconds or less¹⁰

Dimensions (W x D x H)

Standard: 26-3/8" x 30-3/8" x 46-5/8"
(670 mm x 770 mm x 1,185 mm)

With Optional

Upright: 46-1/8" x 30-3/8" x 49-1/4"

Touch-panel: (1,170 mm x 770 mm x 1,252 mm)

Installation Space (W x D)

Basic: 60-3/8" x 53-1/4" (1,533 x 1,353 mm)¹¹

Fully

Configured: 199-1/2" x 55-1/2" (5,068 x 1,409 mm)¹²

Weight

Standard: Approx. 487.2 lb (221 kg)¹³

With Optional

Upright

Touch-panel: Approx. 496.0 lb (225 kg)¹³

Print Specifications

Print Resolution (dpi)

1200 x 1200

Standard Page Description Languages

UFR II, PCL[®]6, Adobe[®] PS[®] 3

Supported File Types

PDF, TIFF, JPEG, EPS,¹⁴ 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),¹⁵ Barcode fonts¹⁶

PS: 136 Roman

Operating System¹⁷

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: Server 2008/Windows 7/Server 2008 R2/Server 2012/Windows 8.1/Server 2012 R2/Windows 10/Server 2016

PS: Server 2008/Windows 7/Server 2008 R2/Server 2012/Windows 8.1/Server 2012 R2/Windows 10/Server 2016, MAC OS X (10.9 or later)

Copy Specifications

First-Copy-Out Time

As Fast as 2.7 Seconds

Copy Resolution (dpi)

600 x 600

Multiple Copies

Up to 9,999 Copies

Magnification

25%–400% (1% Increments)

Preset Reduction/Enlargement

25%, 50%, 64%, 73%, 78%, 100% (1:1), 121%, 129%, 200%, 400%

Scan Specifications

Type

Single-pass Duplexing Automatic Document Feeder

Document Feeder Paper Capacity

Up to 200 Sheets (20 lb. Bond)

Document Feeder Supported Media Sizes

11" x 17", Legal, Letter, Letter-R, Statement, Statement-R, Custom Size [2-3/4" x 5-1/2" to 12" x 17" (70.0 mm x 139.7 mm to 304.8 mm x 431.8 mm)]

Document Feeder Supported Media Weights

Single-sided 13 lb. Bond to 80 lb. Cover

Scanning: (50 to 220 g/m²)

Double-sided 13 lb. Bond to 80 lb. Cover

Scanning: (50 to 220 g/m²)

Platen Acceptable Originals

Sheet, Book, 3-Dimensional Objects

Platen Max. Scanning Size

Up to 11-3/4" x 17" (297 mm x 431.8 mm)

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

Scan for Copy: 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 mobile devices or and cloud-based services depending on your requirements.

Scan Speed (Letter)

Single-sided Scanning

BW/Color: 135/135 (300 dpi), 135/80 (600 dpi)

Double-sided Scanning

BW/Color: 270/270 (300 dpi), 165/90 (600 dpi)

Send Specifications

Destination

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

Address Book

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

Communication Protocol

File: FTP(TCP/IP), SMB3.0 (TCP/IP), WebDAV

Email: SMTP, POP3

File Format

TIFF, JPEG, PDF(Compact, Searchable, Apply policy, Optimize for Web, PDF/A-1b, Trace & Smooth, Encrypted, Device Signature, User Signature), XPS(Compact, Searchable, Device Signature, User Signature), Office Open XML (PowerPoint, Word)

Fax Specifications (Optional)

Maximum Number of Connection Lines

4

Modem Speed

Super G3: 33.6 Kbps

G3: 14.4 Kbps

Compression Method

MH, MR, MMR,JBIG

Resolution (dpi)

400 x 400, 200 x 400, 200 x 200, 200 x 100

Sending/Recording Size

Statement-R to 11" x 17"

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 In-box, 50 Confidential Fax In-boxes, Up to 30,000 Pages (2,000 Jobs) Stored

Advanced Box Communication

Protocol: SMB or WebDAV

Supported

Client PC: Windows (Windows 8.1/10)

Concurrent Connections (Max.):

SMB: 64

WebDAV: 3

Advanced Box Available Disc Space

Approx. 16 GB (Standard HDD)

Approx. 480 GB (With Optional 1 TB HDD)

Security Specifications

Authentication

Standard: Universal Login Manager, uniFLOW Online Express,¹⁸ User Authentication, Department ID Authentication, (Device and Function Level Log-in), Access Management System

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,² McAfee Embedded Control²

Optional: Hard Disk Drive Mirroring, IEEE 2600.2 Common Criteria Certification, 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 Watermark, Secure Print, Adobe LiveCycle[®] Rights Management ES2.5 Integration, Encrypted PDF, Encrypted Secure Print, Device Signature

: User Signature

Environmental Specifications

Operating Environment

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

Power Requirements

110-127V, 60 Hz, 16A

Power Consumption

Maximum: Approx. 2,032 W
Standby: Approx. 240 W¹⁹
Sleep Mode: Approx. 0.9 W or less²⁰
Typical Electricity Consumption (TEC) Rating²¹
8705i: 9.6 kWh
8795i: 8.9 kWh
8786i: 8.4 kWh

Standards

ENERGY STAR[®] Certified
Rated EPEAT[®] Gold⁵

Consumables

Toner

GPR-37 Black Toner

Toner Yield (Estimated @ 6% Coverage)

70,000 Pages

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

⁶ Some types of tracing paper cannot be used.

⁷ Tab Feeding Attachment-B1 is required.

⁸ Time from device power-on until copy ready (not print reservation).

⁹ Time from exiting Sleep mode to when printing is operational.

¹⁰ Time from device power-on to when the copy icon appears and is enabled to operate on the touch panel display.

¹¹ With Multi-purpose Tray/upper-right cover open + Front cover open + Copy Tray.

¹² With POD Deck Lite-C1 + Document Insertion Unit-N1 + Multi Function Professional Puncher-B1 + Paper Folding Unit-J1 + Booklet Finisher-W1 Pro + Booklet Trimmer-F1 + Main unit front cover open.

¹³ Including the toner bottle.

¹⁴ EPS can be printed directly only from the Remote User Interface.

¹⁵ Requires the optional PCL International Font Set-A1.

¹⁶ Requires optional Barcode Printing Kit-D1.

¹⁷ 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.

¹⁸ No charge for this solution; however, activation is required.

¹⁹ Standby Reference Value: measured one unit.

²⁰ 0.9 W Sleep mode may not be possible in all circumstances due to certain settings.

²¹ Based on ENERGY STAR Product Specification for Imaging Equipment Version 3.0.

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