

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" × 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.

Black-and-white
High-volume
Multifunction



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.

* 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

- 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-WI PRO

- 2-tray, 5,000-sheet capacity
- Corner and double stapling up to 100 sheets
- Supports optional internal 2/3-hole puncher (Puncher Unit-BS1)
- Precise output stacking alignment
- Enhanced durability for high volumes



STAPLE FINISHER-XI

- 3-tray, 4,250-sheet capacity
- Corner and double stapling up to 100 sheets
- Supports optional internal 2/3-hole puncher (Puncher Unit-BF1)



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-WI 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-BS1) and optional booklet trimming (Booklet Trimmer-D1)
- Precise output stacking alignment
- Enhanced durability for high volumes



BOOKLET FINISHER-XI

- 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-BF1) 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-NI*

- 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

- 3,660-sheet capacity
- 14 lb. Bond to 140 lb. Index
- Supports LTR



POD DECK LITE-C1

- 3,660-sheet capacity
- 14 lb. Bond to 140 lb. Index
- Supports up to 13" x 19"
- User adjustable



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-NI, 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: 1 TB

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, Half-fold, C-fold, Accordion-Z fold, Double Parallel-fold, Trimming

Supported Media Types

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

Supported Media Sizes

Multi-purpose: 13"x19", 12"x18", 11"x17", Legal, Letter, Letter-R, Executive, Statement-R
Tray: Custom Size/Free Size (4" x 5-7/8" 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)

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")
8795i: Up to 95 ppm (Letter)
Up to 73 ppm (Letter-R)
Up to 60 ppm (Legal)
Up to 49 ppm (11" x 17")
8786i: 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

UF[®] 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, Google Cloud Print, 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.

 USA.CANON.COM/SIMPLYADVANCED



AirPrint and the AirPrint logo are trademarks of Apple Inc. Canon, imageRUNNER, imagePASS, and the GENUINE logo are registered trademarks or trademarks of Canon Inc. in the United States and may also be registered trademarks or trademarks in other countries. Canon products offer certain security features, yet many variables can impact the security of your devices and data. Canon does not warrant that use of its features will prevent security issues. Some security features may impact functionality/performance; you may want to test these settings in your environment. Nothing herein should be construed as legal or regulatory advice concerning applicable laws; customers must have their own qualified counsel determine the feasibility of a solution as it relates to regulatory and statutory compliance. McAfee and the McAfee logo are trademarks of McAfee LLC in the US and/or other countries. All other referenced product names and marks are trademarks of their respective owners. All printer output images are simulated. All features presented in this brochure may not apply to all Series and/or products and may be optional; please check with your Canon Authorized Dealer for details. Products shown with optional accessories. Canon U.S.A. does not provide legal counsel or regulatory compliance consultancy, including without limitation, Sarbanes-Oxley, HIPAA, GLBA, Check 21 or the USA Patriot Act. Each customer must have its own qualified counsel determine the advisability of a particular solution as it relates to regulatory and statutory compliance. Specifications and availability subject to change without notice. Not responsible for typographical errors.
©2020 Canon U.S.A., Inc. All rights reserved.



To learn about Canon's many awards, visit usa.canon.com/awards.