

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.



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-B5I)
- 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-B5I) 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, 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, Tab ⁷
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/m ²)
Multi-purpose Tray:	14 lb. Bond to 140 lb. Index (52 to 256 g/m ²)
Duplexing:	14 lb. Bond to 80 lb. Cover (52 to 220 g/m ²)
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 Seconds ⁸
From Sleep Mode:	Approx. 60 Seconds ⁹
Quick Startup	
Mode:	4 Seconds or less ¹⁰

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 (Standard), PCL®6, Adobe® PS® 3 (Optional)	
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 fonts ¹⁶
PS:	136 Roman
Operating System¹⁷	
UFR II/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 Scanning:	13 lb. Bond to 80 lb. Cover (50 to 220 g/m ²)
Double-sided Scanning:	13 lb. Bond to 80 lb. Cover (50 to 220 g/m ²)
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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