



CANON SOLUTIONS AMERICA

imageRUNNER  
ADVANCE DX  
8705i / 8795i  
8786i

## 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.<sup>1</sup>
- 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\*<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>



### 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.<sup>5</sup>

## 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-G1)
- 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: 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 Tray: Thin, Plain, Recycled, Color, Heavy, Tracing,<sup>6</sup>  
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<sup>7</sup>

#### 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 13"x19", 12"x18", 11"x17", Legal, Letter,

Cassettes: 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<sup>2</sup>)

Multi-purpose Tray: 14 lb. Bond to 140 lb. Index (52 to 256 g/m<sup>2</sup>)

Duplexing: 14 lb. Bond to 80 lb. Cover (52 to 220 g/m<sup>2</sup>)

#### 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<sup>9</sup>  
From Sleep

Mode: Approx. 60 Seconds<sup>9</sup>

Quick Startup

Mode: 4 Seconds or less<sup>10</sup>

#### 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)<sup>11</sup>

Fully

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

#### Weight

Standard: Approx. 487.2 lb (221 kg)<sup>13</sup>

With Optional

Upright

Touch-panel: Approx. 496.0 lb (225 kg)<sup>13</sup>

### Print Specifications

#### Print Resolution (dpi)

1200 x 1200

#### Standard Page Description Languages

UFR II, PCL<sup>®</sup> 6, Adobe<sup>®</sup> PS<sup>®</sup> 3

#### Supported File Types

PDF, TIFF, JPEG, EPS,<sup>14</sup> 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<sup>®</sup>, 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),<sup>15</sup>  
Barcode fonts<sup>16</sup>  
PS: 136 Roman

#### Operating System<sup>17</sup>

UFR II/PS: Windows<sup>®</sup> 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/m<sup>2</sup>)

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

Scanning: (50 to 220 g/m<sup>2</sup>)

#### 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,<sup>18</sup> 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,<sup>2</sup> McAfee Embedded Control<sup>2</sup>

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 W<sup>19</sup>

Sleep Mode: Approx. 0.9 W or less<sup>20</sup>

Typical Electricity Consumption (TEC) Rating<sup>21</sup>

8705i: 9.6 kWh

8795i: 8.9 kWh

8786i: 8.4 kWh

### Standards

ENERGY STAR® Certified

Rated EPEAT® Gold<sup>5</sup>

## Consumables

### Toner

GPR-37 Black Toner

**Toner Yield (Estimated @ 6% Coverage)**

70,000 Pages

<sup>1</sup> Subscription to a third-party cloud service required. Subject to third-party cloud service provider's 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> For current EPEAT rating (Gold/Silver/Bronze), please visit [www.epeat.net](http://www.epeat.net).

<sup>6</sup> Some types of tracing paper cannot be used.

<sup>7</sup> Tab Feeding Attachment-B1 is required.

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

<sup>9</sup> Time from exiting Sleep mode to when printing is operational.

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

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

<sup>12</sup> With POD Deck Lite-C1 + Document Insertion Unit-N1 + Multi Function Professional Puncher-B1 + Paper Folding Unit-J1 + Booklet Finisher-W1 Pro + Booklet Trimmer-G1 + Main unit front cover open.

<sup>13</sup> Including the toner bottle.

<sup>14</sup> EPS can be printed directly only from the Remote User Interface.

<sup>15</sup> Requires the optional PCL International Font Set-A1.

<sup>16</sup> Requires optional Barcode Printing Kit-D1.

<sup>17</sup> 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.

<sup>18</sup> No charge for this solution; however, activation is required.

<sup>19</sup> Standby Reference Value: measured one unit.

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

<sup>21</sup> Based on ENERGY STAR Product Specification for Imaging Equipment Version 3.0.

For more information,  
call 1.800.815.4000  
or visit [csa.canon.com](http://csa.canon.com)



**Canon**

CANON SOLUTIONS AMERICA

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.

©2022 Canon U.S.A., Inc. All rights reserved.

CSA-22-0857-4664

0722R6-iRA8700DXSR5B-PDF-IH

**Trellix**

**CANON  
GENUINE  
TONER, CARTRIDGE  
& PARTS**

**epeat  
GOLD**

**ENERGY STAR**

To learn about Canon's many awards, visit  
[usa.canon.com/awards](http://usa.canon.com/awards).