

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/colour, 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.





- 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\* 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>2</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>3</sup>



# QUALITY AND RELIABILITY

- Canon's signature reliability and engine technologies help keep productivity high and minimize the impact on support resources.
- Out standing 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.

<sup>\*</sup> 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-theminute 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.

## CONFIGURATION OPTIONS



#### STAPLE FINISHER-W1PRO

- · 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 out put stacking alignment
- Enhanced durability for high volumes



#### STAPLE FINISHER-X1

- 3-tray, 4,250-sheet capacit v
- 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 sheet s
- 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 capacit v
- Enhanced die durability





### 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



#### BOOKLET FINISHER-W1PRO BOOKLET FINISHER-X1

- · 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 out put stacking alignment
- Enhanced durability for high volumes

- 3-tray, 4,250-sheet capacity
- Corner and double stapling up to 100 sheets
- Booklet-making up to 20 sheets and saddle-folding up to5sheets
- 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 sheet s
- Booklet-making up to 20 sheets and saddlefolding up to 3 sheets
- Supports Staple-free Stapling and Staple On Demand
- Supports optional internal 2/3-hole nuncher (2/ 3 Hole Puncher Unit-A1)



PAPER FOLDING UNIT-J1\*

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



## imagePASS-Y3 v1.1

- Delivers fast processing speed, out standing image quality, and time-saving workflow
- Personalized printing with the built-in, entry-level Fiery FreeForm  $\bar{}^{\text{TM}}\!$  or with the supported industryleading 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

<sup>\*</sup> 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.

#### **SPECIFICATIONS**

#### Main Unit

Type

Monochrome Laser Multifunctional

Core Functions

Standard: Print, Copy, Scan, Send, Store

Optional:

Processor 1.75 GHz Dual Core Processor

Control Panel

10.1" TFT LCD WSVGA Colour Flat-panel Standard: Optional: 10.4" TFT LCD SVGA Colour Upright-panel

Memory 3.0 GB RAM Hard Disk Drive Standard: 250 GB Maximum: 1TB Interface Connection

1000Base-T/ 100Base-TX/ 10Base-T, Network: Wireless LAN (IEEE 802.11b/g/n)

NFC, Bluet oot h Low Energy

Optional: Others

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

USB 2.0 (Device) x1 Copy Control Interface Optional: Paper Capacity (LTR, 20 lb. Bond) 4.360 Sheets Standard: Maximum: 8.020 Sheets

Paper Output Capacity (LTR, 20 lb. Bond)

With Copy Tray: 250 Sheets

With External 5,000 Sheets (with Staple Finisher-W1PRO or

Finishers: Booklet Finisher-W1PRO)

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,

Supported Media Types

Multi-purpose Thin, Plain, Recycled, Colour, Heavy, Tracing,4

Bond, Transparency, Labels, Pre-punched,

Letterhead, Tab

Paper Decks: Thin, Plain, Recycled, Colour, Heavy, Bond,

Pre-punched, Letterhead

Paper Thin, Plain, Recycled, Colour, Heavy, Bond,

Cassettes: Pre-punched, Letterhead, Tab<sup>5</sup>

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")

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/ 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 81ppm (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 Seconds<sup>6</sup> From Sleep

Mode:

8795i:

8786i:

Approx. 60 Seconds7

Quick Startup

4 Seconds or less8 Mode:

Dimensions (W x D x H)

26-3/8" x 30-3/8" x 46-5/8" Standard: (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 (WxD)

60-3/8" x 53-1/4" (1,533 x 1,353 mm)<sup>9</sup> Basic: Fully

199-1/2" x 55-1/2" (5,068 x 1,409 mm)10

Configured: Weight

Standard: Approx. 487.2 lb (221kg)1

With Optional Upright

Touch-panel: Approx. 496.0 lb (225 kg)11

#### Print Specifications

Print Resolution (dpi)

1200 x 1200

Standard Page Description Languages

UFRII, PCL 6, Adobe PS 3 Supported File Types PDF, TIFF, JPEG, EPS, 2 XPS

Printing from Mobile Devices and Cloud-based Services A range of standard and optional soft ware and MEAP-based solutions (including Air Print, 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. Font s

PCL Fonts: 93 Roman, 10 Bit map fonts, 2 OCR fonts,

Andalé Mono WT J/ K/ S/ T (Japanese, Korean, Simplified and Traditional Chinese),13 Barcode fonts<sup>14</sup>

PS Fonts: 136 Roman

Operating System<sup>15</sup> UFRII/ PS: Windows®/ 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

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"x17" (70.0 mm x

139.7 mm to 304.8 mm x 431.8 mm)1

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

Colour 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)

(Push) 600 x 600 (SMB/ FTP/ WebDAV/ Scan for Send:

IFAX), (Pull) 600 x 600 600 x 600 Scan for Copy: 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

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

**Double-sided Scanning** 

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

#### 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

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), Of fice Open XML (Power Point, Word)

## Fax Specifications (Optional)

Maximum Number of Connection Lines

Modem Speed

Super G3: 33.6 Kbps 14.4 Kbps G3: 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

#### 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:

Advanced Box Available Disc Space Approx. 16 GB (Standard HDD)

Approx. 480 GB (With Optional 1TB HDD)

#### Security Specifications

#### Authentication

Universal Login Manager, uniFLOW Standard:

Online Express, 16 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, McAfee Embedded

Control<sup>2</sup>

Hard Disk Drive Mirroring, IEEE 2600.2 Optional: Common Criteria Certification, Data Loss

Prevention (Requires uniFLOW)

Net work

IP/ Mac Address Filtering, IPsec, TLS Standard

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

Secure Watermark, Secure Print, Adobe Standard:

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>17</sup> Sleep Mode: Approx. 0.9 W or less<sup>18</sup> Typical Electricity Consumption (TEC) Rating<sup>19</sup>

8705i-9.6 kWh 8795i: 8.9 kWh 8786i: 8.4 kWh

Standards

ENERGY STAR Certified

#### 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.
- Requires Unified Firmware Platform v3.9 or greater.
- Requires additional option.
- Some types of tracing paper cannot be used.
- Tab Feeding Attachment-B1is required.
- Time from device power-on, until copy ready (not print reservation).
- Time from exiting Sleep mode to when printing is operational.
- Time from device power-on to when the copy icon appears and is enabled to operate on the touch panel display.
- With Multi-purpose Tray/ upper-right cover open +Front cover open + Copy Tray.
- With POD Deck Lite-C1+ Document Insertion Unit-N1+ Multi Function Professional Puncher-B1+ Paper Folding Unit-J1+ Booklet Finisher-W1Pro + Booklet Trimmer-F1+ Main unit front cover open.
- Including the toner bottle.
- EPS can be printed directly only from the Remote User
- Requires the optional PCL International Font Set-A1.
- Requires optional Barcode Printing Kit-D1.
- 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.

No charge for this solution; however activation is required.

- <sup>16</sup> Standby Reference Value: measured one unit.
- 1 0.9 W sleep mode may not be possible in all circumstances due to certain settings.

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





















