

imageRUNNER ADVANCE DX 6700 Series

Black-and-white
Mid- to High-volume
Multifunction

Print up to 80 ppm (BW)

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

Print up to 11" × 17"

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 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.

CONFIGURATION OPTIONS



STAPLE FINISHER-AC1

- 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-AC1

- 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/ FOLDING UNIT-J1

- Insert pre-printed sheets
- Up to 11" x 17"
- 1-tray, 100-sheet capacity
- Z-fold, C-fold



DOCUMENT INSERTION UNIT-P1

- Insert pre-printed sheets
- Up to 11" x 17"
- 1-tray, 100-sheet capacity



COPY TRAY-R2



UPRIGHT CONTROL PANEL-J1



UTILITY TRAY-B1



POD DECK LITE-C1

- 3,660-sheet capacity
- 14 lb. Bond to 140 lb. Index
- Supports up to 11" x 17"
- User adjustable



imagePASS-Y3 v1.1

- Delivers fast processing speed, outstanding image quality, and time-saving workflow
- 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



PAPER DECK UNIT-E1

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

* 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

1.75GHz Dual Core Processor

Control Panel

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

Memory

3.0 GB RAM

Hard Disk Drive

Standard: 250 GB
Maximum: 1 TB

Interface Connection

Network
Standard: 1000Base-T/100Base-TX/10Base-T,
Wireless LAN (IEEE 802.11 b/g/n)
Optional: NFC, Bluetooth Low Energy
Others

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

Optional: Copy Control Interface

Paper Capacity (LTR, 20 lb. Bond)

Standard: 4,360 Sheets
Maximum: 8,020 Sheets

Paper Sources (LTR, 20 lb. Bond)

Standard: Dual 1,560-sheet Paper Drawers, Dual
570-sheet Paper Cassettes, 100-sheet
Multipurpose Tray
Optional: 3,660-sheet Paper Deck
(Paper Deck Unit-E1 or POD Deck Lite-C1)

Paper Output Capacity (LTR, 20 lb. Bond)

With Copy Tray: 250 Sheets
With External 3,500 Sheets (with Staple Finisher-AC1 or
Finishers: Booklet Finisher-AC1)

Finishing Capabilities

With External Collate, Group, Offset, Staple,
Finishers: Saddle-Stitch, Hole Punch, Eco Staple,
Staple On Demand, Document Insertion,
Z-fold, C-fold

Supported Media Types

Paper Cassettes: Thin, Plain, Recycled, Color, Heavy, Bond,
Pre-punched, Letterhead, Tab⁵
Multipurpose Thin, Plain, Recycled, Color, Heavy, Tracing,⁶
Tray: Bond, Transparency, Label, Pre-punched,
Letterhead, Tab
Paper Decks: Thin, Plain, Recycled, Color, Heavy,
Pre-punched, Letterhead, Bond,
Transparency, Labels, Tab

Supported Media Sizes

Multipurpose 11" x 17", Legal, Letter, Letter-R, Executive,
Tray: Statement-R, Custom Size/Free Size
(4" x 5-7/8" to 11-3/4" x 19-1/4")
Paper Decks: Letter
Paper Cassettes: 11" x 17", Legal, Letter, Letter-R, Executive,
Statement-R, Custom size (5-1/2" x 7-1/8" to
11-3/4" x 19-1/4")

Supported Media Weights

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

6780i: Up to 80 ppm (Letter)
Up to 61 ppm (Letter-R)
Up to 48 ppm (Legal)
Up to 40 ppm (11" x 17")
6765i: Up to 65 ppm (Letter)
Up to 50 ppm (Letter-R)
Up to 39 ppm (Legal)
Up to 32 ppm (11" x 17")
6755i: Up to 55 ppm (Letter)
Up to 43 ppm (Letter-R)
Up to 39 ppm (Legal)
Up to 32 ppm (11" x 17")

Warm-up Time

From Power On: Approx. 30 Seconds⁷
From Sleep: Approx. 30 Seconds⁸
Mode:
Quick Startup: Approx. 4 Seconds⁹
Mode:

Dimensions (W x D x H)

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

Installation Space (W x D)

Basic: 60-3/8" x 53-1/4" (1,533 mm x 1,353 mm)
(with Multi-purpose Tray/upper-right cover
open + front cover open + Copy Tray)
95-7/8" x 53-1/4" (2,436 mm x 1,353 mm)
Fully Configured: (with POD Deck Lite-C1 + Document
Insertion/Folding Unit-J1 + Booklet Finisher-
AC1/Staple Finisher-AC1 + Main unit front
cover open)

Weight

Approx. 491.6 lb (223 kg)¹⁰

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,¹¹ XPS

Printing from Mobile and Cloud

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),¹²
Barcode Fonts¹³
PS: 136 Roman

Operating System¹⁴

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: Windows[®] 7/8.1/10/Server 2008/Server
2008 R2/Server 2012/Server 2012 R2/
Server 2016/Server 2019
PPD: Windows[®] 7/8.1/10, MAC OS X (10.9 or later)

Copy Specifications

First-Copy-Out Time (Letter)

6780i: As fast as 3.1 seconds
6765i/6755i: As fast as 3.3 seconds

Copy Resolution (dpi)

600 x 600

Multiple Copies

Up to 9,999 Copies

Magnification

25%-400% (1% Increments)

Preset Reductions/Enlargements

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"

Document Feeder Supported Media Weights

Single-sided/Double-sided scanning:
13.3 lb Bond to 80 lb. Cover (50 to 220 gsm)

Platen Acceptable Originals

Sheet, Book, 3-Dimensional Objects
Max. Platen
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 Copy: 600 x 600
Scan for Send: (Push) 600 x 600 (SMB/FTP/WebDAV/IFAX),
(Pull) 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 and cloud-based services depending on your requirements.

Scan Speed (Letter)

Single-sided Scanning
BW/Color: 135 (300 dpi)/80 (600 dpi)
Double-sided Scanning
BW/Color: 270 (300 dpi)/160 (600 dpi)

Send Specifications

Destination

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

Address Book

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

Send Resolution (dpi)

Push: Up to 600 x 600
Pull: Up to 600 x 600

Communication Protocol

File: FTP, SMB v3.0, 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)

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, Maximum 30,000 Pages (2,000 jobs) Stored

Advanced Box

Communication Protocol: SMB or WebDAV
Supported Windows (Windows 8.1/10)
Client PC:
Concurrent Connections (Max.):
SMB: 64
WebDAV: 3 (Active Sessions)

Advanced Box Available Disc Space

Approx. 16 GB (Standard HDD);
480 GB (With Optional 1 TB HDD)

Security Specifications

Authentication

Standard: Universal Login Manager, uniFLOW Online Express,¹⁵ 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,³ McAfee Embedded Control³
Optional: Hard Disk Drive Mirroring, IEEE 2600.2 Common Criteria Certification, Data Loss Prevention (Requires uniFLOW)

Network

Standard: Encrypted Secure Print, 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

110-127 V AC, 60 Hz, 16 A

Power Consumption

Maximum: Approx. 2,032 W
Standby: Approx. 278 W¹⁶
Sleep Mode: 0.9 W¹⁷
Typical Electricity Consumption (TEC) Rating¹⁸
6780i: 1.65 kWh

Standards

ENERGY STAR Certified: 6780i
Rated EPEAT Gold: 6780i

Consumables

Toner

GPR-38 Black Toner

Toner Yield (Estimated @ 6% Coverage)

56,000 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 Tab Feeding Attachment-B1 is required.
⁶ Some types of tracing paper cannot be used.
⁷ Time from device power-on until copy ready (not print reservation).
⁸ Time from exiting Sleep mode to when printing is operational.
⁹ Time from device power on to when the copy icon appears and is enabled to operate on the touch panel display.
¹⁰ Including ADF, optional Upright Touch Panel and the toner bottle.
¹¹ EPS can be printed directly only from the Remote User Interface.
¹² Requires the optional PCL International Font Set-A1.
¹³ Requires the optional Barcode Printer Kit-D1.
¹⁴ 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.
¹⁵ No charge for this solution; however, activation is required.
¹⁶ Standby Reference Value: measured one unit.
¹⁷ 0.9 W Sleep mode not available in all circumstances due to certain settings.
¹⁸ 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.

0520R1-IRAD6700SR5B-PDF-IH



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