# Canon

## imageRUNNER ADVANCE DX 6780i/6765i 6755i

## imageRUNNER ADVANCE DX 6700 Series

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. Black-and-white Mid- to 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.



- 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 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-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.



## A combination of fusing technologies and low-melting-point toner minimizes power requirements and helps achieve low energy consumption.

SUSTAINABILITY

• Encourage environmentally-conscious work practices by enabling multiple settings that can help save paper and energy.

## **CONFIGURATION OPTIONS**



## 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** 10.1" TFT LCD WSVGA Color Flat Touch-panel Standard: 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	0,
Standard:	USB 2.0 x1 (Host), USB 3.0 x1 (Host),
	USB 2.0 x1 (Device)
Optional:	Copy Control Interface
	(1 TT 0 0 11 T 1)

#### 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)

0 Sheets
00 Sheets (with Staple Finisher-AC1 or
oklet Finisher-AC1)
)

#### **Finishing Capabilities**

With External Finishers:	Collate, Group, Offset, Staple, Saddle-Stitch, Hole Punch, Eco Staple, Staple On Demand, Document Insertion, Z-fold, C-fold
	21010, 01010

#### Supported Media Types

Paper Cassettes	: Thin, Plain, Recycled, Color, Heavy, Bond,
	Pre-punched, Letterhead, Tab <sup>5</sup>
Multipurpose	Thin, Plain, Recycled, Color, Heavy, Tracing, <sup>6</sup>
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	

#### ipported 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"x17", 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	

	PD:
Paper Decks: 14 lb. Bond to 80 lb. Cover (52 to 220 g/m <sup>2</sup> ) PI	- D.
Paper Cassettes: 14 lb. Bond to 80 lb. Cover (52 to $220 \text{ g/m}^2$ )	
Multipurpose 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

6780i:

6765i:

6755i:

Mode:

copy opeca
Up to 80 ppm (Letter)
Up to 61 ppm (Letter-R)
Up to 48 ppm (Legal)
Up to 40 ppm (11" x 17")
Up to 65 ppm (Letter)
Up to 50 ppm (Letter-R)
Up to 39 ppm (Legal)
Up to 32 ppm (11" x 17")
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

Approx. 30 Seconds<sup>7</sup> From Power On: Approx. 30 Seconds<sup>8</sup> From Sleep Mode: Quick Startup Approx. 4 Seconds9

#### 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)

instanation 5	
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)
Fully	95-7/8" x 53-1/4" (2,436 mm x 1,353 mm)
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<sup>®</sup>6, Adobe<sup>®</sup> PS<sup>®</sup> 3

Supported File Types PDF, TIFF, JPEG, EPS," XPS

Printing from Mobile and Cloud

## A range of standard and optional software and MEAP-based

solutions (including AirPrint, Mopria, Universal Print by Microsoft®, 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:

PS.

UFR

PCL:

93 Roman, 10 Bitmap fonts, 2 OCR
fonts, Andalé Mono WT J/K/S/T (Japanese,
Korean, Simplified and Traditional Chinese), <sup>12</sup>
Barcode Fonts <sup>13</sup>
136 Roman

#### Operating System<sup>14</sup>

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)			
	Windows® 7/8.1/10/Server 2008/Server			
	2008 R2/Server 2012/Server 2012 R2/			
	Server 2016/Server 2019			
:	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 (Push) 600 x 600 (SMB/FTP/WebDAV/IFAX), Scan for Send: (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:		Úp to 600 x 600	
-			

#### **Communication Protocol** File:

FTP, SMB v3.0, WebDAV SMTP, POP3 Email:

#### 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 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

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 Windows (Windows 8.1/10) Supported Client PC: Concurrent Connections (Max.): SMB

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,<sup>15</sup> User Authentication, Department ID Authentication, (Device and Function Level Log-in), Access Management System Optional: uniFLŎW

#### 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>3</sup> McAfee Embedded Control<sup>3</sup> Hard Disk Drive Mirroring, IEEE 2600.2 Common Criteria Certification, Data Loss Prevention (Requires uniFLOW)

#### Network Standard:

Optional:

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 20 to 80 % RH (Relative Humidity) Humidity:

#### **Power Requirements** 110-127 V AC, 60 Hz, 16 A

Power Consumption

#### Maximum: Approx. 2,032 W

Approx. 278 W<sup>16</sup> Standby: Sleep Mode: 0.9 W17 Typical Electricity Consumption (TEC) Rating<sup>18</sup> 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
- Subscription to a third-party cloud service required. Subject to third-party cloud service provider's Terms and Conditions.
- 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. Requires additional option.
- <sup>5</sup> Tab Feeding Attachment-B1 is required.
- <sup>6</sup> Some types of tracing paper cannot be used. <sup>7</sup> Time from device power-on until copy ready (not print reservation).
- <sup>8</sup> Time from exiting Sleep mode to when printing is operational.
- <sup>9</sup> Time from device power on to when the copy icon appears and is enabled to operate on the touch panel display.
- Including ADF, optional Upright Touch Panel and the toner bottle.
- EPS can be printed directly only from the Remote User Interface. Requires the optional PCL International Font Set-A1
- Requires the optional Barcode Printer 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.
- Standby Reference Value: measured one unit. 0.9 W Sleep mode not available in all circumstances due to
- certain settings. Based on ENERGY STAR Product Specification for Imaging Equipment Version 3.0.



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.