

## imageRUNNER ADVANCE DX C3700 Series

Print up to 30 ppm (BW/color)

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

Print up to 12" × 18"

2,300-sheet maximum paper capacity

Canon's comprehensive portfolio of imageRUNNER ADVANCE DX 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.

Color  
Low- to Mid-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!
- 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.
- Outstanding imaging technologies and toner allow for consistently striking images, thanks to Canon's V<sup>2</sup> color profile.
- Designed to achieve maximum uptime with status notifications that 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.
- ENERGY STAR® certified and rated EPEAT® Gold.†

## CONFIGURATION OPTIONS



**INNER 2-WAY TRAY-J1**



**INNER FINISHER-K1**

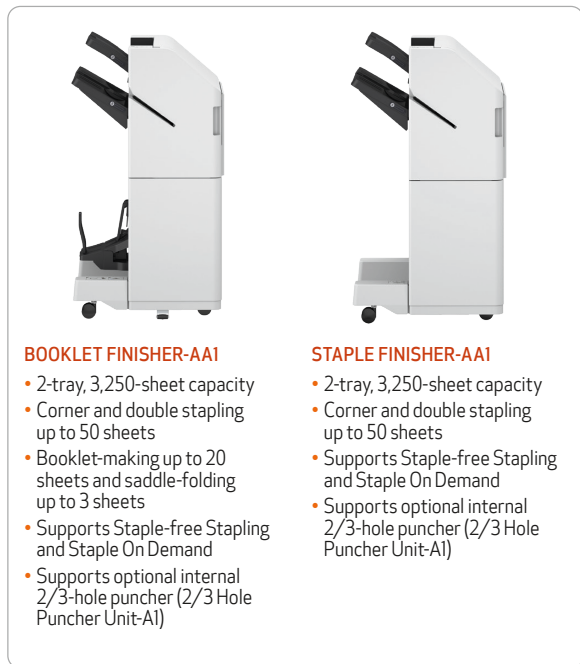
- 2-tray, 600-sheet capacity
- Corner and double stapling up to 50 sheets within the footprint of the main unit
- Supports Staple-free Stapling and Staple On Demand



**UTILITY TRAY-B1**



**COPY TRAY-J2**



**BOOKLET FINISHER-AA1**

- 2-tray, 3,250-sheet capacity
- Corner and double stapling up to 50 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)

**STAPLE FINISHER-AA1**

- 2-tray, 3,250-sheet capacity
- Corner and double stapling up to 50 sheets
- Supports Staple-free Stapling and Staple On Demand
- Supports optional internal 2/3-hole puncher (2/3 Hole Puncher Unit-A1)



**CASSETTE FEEDING UNIT-API**

- Two 550-sheet cassettes
- Supports up to 12" x 18"
- Supports 14 lb. Bond to 80 lb. Cover



**CABINET TYPE-R**

# SPECIFICATIONS

## Main Unit

### Type

Color Laser Multifunctional

### Core Functions

Standard: Print, Copy, Scan, Send, Store  
Optional: Fax

### Processor

1.75 GHz Dual Core Processor

### Control Panel

10.1" TFT LCD WSVGA Color Flat-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 x1 (Host), USB 3.0 x1 (Host),  
USB 2.0 x1 (Device)  
Optional: Copy Control Interface

### Paper Capacity (LTR, 20 lb. Bond)

Standard: 1,200 Sheets  
Maximum: 2,300 Sheets

### Paper Sources (LTR, 20 lb. Bond)

Standard: Dual 550-sheet Paper Cassettes, 100-sheet  
Multipurpose Tray  
Optional: Dual 550-sheet Paper Cassettes  
(CASSETTE FEEDING UNIT-API)

### Paper Output Capacity (LTR, 20 lb. Bond)

Standard: 250 Sheets  
Maximum: 3,450 Sheets  
(with Staple Finisher-AA1/Booklet Finisher-AA1 and Copy Tray-J2)

### Finishing Capabilities

Standard: Collate, Group  
With Finishers: Collate, Group, Offset, Staple, Saddle Stitch,  
Hole Punch, Eco Staple, Staple On Demand

### Supported Media Types

Multi-purpose Tray: Thin, Plain, Heavy, Recycled, Coated, Color,  
Tracing, Bond, Transparency, Label, Pre-punched, Envelope  
Upper Cassette: Thin, Plain, Heavy, Recycled, Color, Tracing,  
Bond, Transparency, Pre-punched, Envelope  
Lower Cassette: Thin, Plain, Heavy, Recycled, Color, Bond,  
Cassette: Transparency, Pre-punched, Envelope<sup>5</sup>

### Supported Media Sizes

Multi-purpose Tray: 12"x18", 11"x17", Legal, Letter, Letter-R,  
Executive, Statement, Statement-R  
Custom Size/Free Size: 3-7/8" x 5-1/2" to 12-5/8" x 18", Envelopes (COM10 No.10,  
Monarch, ISO-C5, DL), Envelope Custom Size (3-7/8" x 3-7/8" to 12-5/8" x 18")  
Upper Cassette: Letter, Executive, Statement-R  
Custom Size (4-1/8" x 5-7/8" to 11-3/4" x 8-1/2"), Envelopes (ISO-C5)  
Lower Cassette: 12" x 18", 11" x 17", Legal, Letter, Letter-R,  
Executive, Statement-R, Custom Size (4-1/8" x 5-7/8" to 12" x 18"), Envelopes<sup>5</sup> (COM10 No.10, Monarch, DL)

### Supported Media Weights

Cassettes: 14 lb. Bond to 80 lb. Cover (52 to 220 g/m<sup>2</sup>)  
Multipurpose Tray: 14 lb. Bond to 110 lb. Cover (52 to 300 g/m<sup>2</sup>)  
Duplexing: 14 lb. Bond to 80 lb. Cover (52 to 220 g/m<sup>2</sup>)

### Print/Copy Speed (BW and Color)

C3730i: Up to 30 ppm (Letter); Up to 20 ppm (Letter-R); Up to 15 ppm (Legal); Up to 15 ppm (11" x 17")  
C3725i: Up to 25 ppm (Letter); Up to 20 ppm (Letter-R); Up to 15 ppm (Legal); Up to 15 ppm (11" x 17")

### Warm-up Time

From Power On: Approx. 10 Seconds<sup>6</sup>  
From Sleep: Approx. 10 Seconds<sup>7</sup>  
Mode: Quick Startup Approx. 4 Seconds<sup>8</sup>  
Mode:

### Dimensions (W x D x H)

22-1/4" x 28-1/2" x 34-7/8" (565 mm x 722 mm x 887 mm)<sup>9</sup>

### Installation Space (W x D)

Basic: Multi-purpose Tray + Cassette Drawers open:  
38-1/2" x 44" (978 mm x 1118 mm)<sup>10</sup>

### Fully

Configured: 65" x 44" (1651 mm x 1118 mm)<sup>11</sup>

### Weight

Approx. 175.5 lb. (79.6 kg)<sup>12</sup>

## Print Specifications

### Print Resolution (dpi)

1200 x 1200, 600 x 600

### 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 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 Fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andale Mono WT J/K/S/T (Japanese, Korean, Simplified and Traditional Chinese)<sup>13</sup>  
Barcode Fonts<sup>14</sup>  
PS Fonts: 136 Roman

### Operating System<sup>15</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: Windows<sup>®</sup>7/8.1/10/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2/Server 2016/Server 2019  
PPD: Windows<sup>®</sup>7/8.1/10, Mac OS X(10.9 or later)

## Copy Specifications

### First-Copy-Out Time (LTR)

As fast as 5.9 seconds (BW)/8.2 seconds (Color)

### Copy Resolution (dpi)

600 x 600

### Multiple Copies

Up to 999

### 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<sup>16</sup>

### 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" to 12" x 17" (128 mm x 139.7 mm to 304.8 mm x 431.8 mm)

### Document Feeder Supported Media Weights

BW/Color

Original: 13.3 lb. Bond to 80 lb. Cover (50 to 220 g/m<sup>2</sup>)

### Platen Acceptable Originals

Sheet, Book, 3-Dimensional Objects

### Platen Maximum Scanning Size

Up to 11-3/4" x 17" (297.0 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,  
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 (LTR)

Single-sided Scanning  
BW/Color: 135 ipm (300 dpi)/51 ipm (600 dpi)  
Double-sided Scanning  
BW/Color: 270 ipm (300 dpi)/51 ipm (600 dpi)

## Send Specifications

### Destination

Standard: E-mail/Internet FAX (SMTP), SMB 3.0, FTP,  
WebDAV, Mail Box  
Optional: Super G3 FAX, IP Fax

### Address Book

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

### Send Resolution (dpi)

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

### Communication Protocol

File: FTP (TCP/IP), SMB 3.0 (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

### Maximum Number of Connection Lines

2

### 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 Simple (Number Supported)

100 User In-boxes, 1 Memory RX In-box, 50 Confidential Fax In-boxes, Maximum 10,000 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 (Active Sessions)

### 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>17</sup> User Authentication, Department ID Authentication, Access Management System, Device and Function Level Log-in uniFLOW

Optional:

### 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>

Optional: 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, Digital Signature, User Signature

## Environmental Specifications

### Operating Environment

Temperature: 50 to 86 °F  
Humidity: 20 to 80 % RH (Relative Humidity)

### Power Requirements

C3730j/C3725: 110V-127V, 60Hz, 7.5A

### Power Consumption

Maximum: Approx. 1,500 W  
Standby: Approx. 47.0 W<sup>18</sup>  
Sleep Mode: Approx. 0.8 W<sup>19</sup>  
Typical Electricity Consumption (TEC) Rating<sup>20</sup>  
C3730i: 0.35 kWh  
C3725i: 0.30 kWh

### Standards

ENERGY STAR® Certified  
Rated EPEAT® Gold<sup>4</sup>

## Consumables

### Toner

GPR-53 Toner<sup>21</sup>

### Toner Yield (Estimated @ 5% Coverage)

Black: 36,000 Images  
Color (C,M,Y): 19,000 Images

- <sup>1</sup> Subscription to a third-party cloud service required. Subject to third-party cloud service providers' terms and conditions.  
<sup>2</sup> Requires Unified Firmware Platform v3.9 or greater.  
<sup>3</sup> Requires additional option.  
<sup>4</sup> For current EPEAT rating (Gold/Silver/Bronze), please visit [www.epeat.net](http://www.epeat.net).  
<sup>5</sup> Envelope Feeder Attachment A (standard) is required.  
<sup>6</sup> Time from device power-on, until copy ready (not print reservation).  
<sup>7</sup> Time from exiting Sleep mode to when printing is operational.  
<sup>8</sup> Time from device power-on to when the copy icon appears and is enabled to operate on the touch panel display.  
<sup>9</sup> Includes Single Pass DADF.  
<sup>10</sup> With right cover open + Multi-purpose tray extension extended + paper cassette open.  
<sup>11</sup> Includes Staple Finisher-AA1/Booklet Finisher-AA1 + Copy Tray-J2 extension extended + paper cassette open.  
<sup>12</sup> Includes toner.  
<sup>13</sup> Requires the optional PCL International Font Set-A1.  
<sup>14</sup> Requires the optional Barcode Printer Kit-D1.  
<sup>15</sup> Other operating systems and environments, including AS/400, UNIX, Linux and Citrix, may be supported. Some solutions are chargeable. SAP Device Types are available via the SAP Market Place. For more information, contact your sales representative.  
<sup>16</sup> Detect Feeder Multi Sheet Feed is supported.  
<sup>17</sup> No charge for this solution; however activation is required.  
<sup>18</sup> Reference value (measured one unit).  
<sup>19</sup> 0.8 W sleep mode not available in all circumstances due to certain settings.  
<sup>20</sup> Based on ENERGY STAR Product Specification for Imaging Equipment Version 3.0.  
<sup>21</sup> GPR-53L Toner also available for Color (C, M, Y). Yield (estimated @ 5% coverage) is 8,500 images.

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