

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 Control² 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.³



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 V² 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

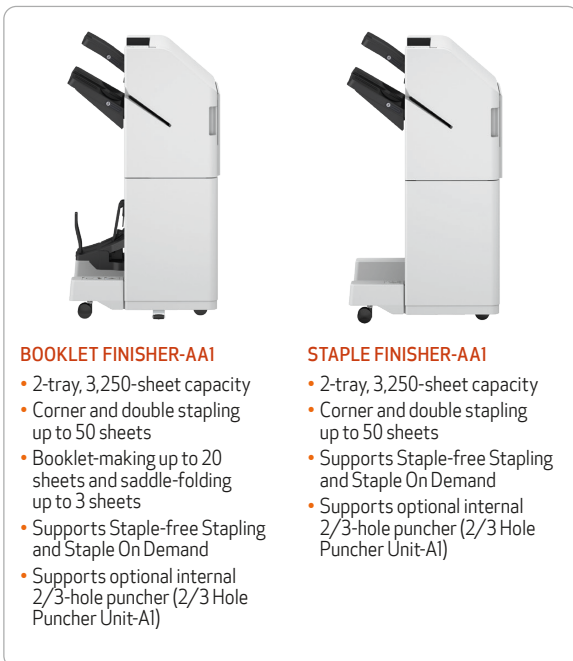
- Track and assess print, copy, scan, and fax usage and allocate costs to departments or projects.
- Apply print policies and restrict usage by user to help reduce unnecessary printing and contribute to cost efficiency.
- Standard cloud-based solution provides a centralized dashboard with up-to-the-minute 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



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,
Transparency, Pre-punched, Envelope⁵

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"), Envelopes⁵ (COM10 No.10, Monarch, DL)

Supported Media Weights

Cassettes: 14 lb. Bond to 80 lb. Cover (52 to 220 g/m²)
Multipurpose Tray: 14 lb. Bond to 110 lb. Cover (52 to 300 g/m²)
Duplexing: 14 lb. Bond to 80 lb. Cover (52 to 220 g/m²)

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 Seconds⁶
From Sleep: Approx. 10 Seconds⁷
Mode: Quick Startup Approx. 4 Seconds⁸
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)⁹

Installation Space (W x D)

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

Fully

Configured: 65" x 44" (1651 mm x 1118 mm)¹¹

Weight

Approx. 175.5 lb. (79.6 kg)¹²

Print Specifications

Print Resolution (dpi)

1200 x 1200, 600 x 600

Standard Page Description Languages

UFR II, PCL[®]6, Adobe[®] PS[®] 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)¹³
Barcode Fonts¹⁴
PS Fonts: 136 Roman

Operating System¹⁵

UFRII/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 (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 Feeder¹⁶

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/m²)

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,¹⁷ 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 Control²

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 W¹⁸
Sleep Mode: Approx. 0.8 W¹⁹
Typical Electricity Consumption (TEC) Rating²⁰
C3730i: 0.35 kWh
C3725i: 0.30 kWh

Standards

ENERGY STAR® Certified
Rated EPEAT® Gold⁴

Consumables

Toner

GPR-53 Toner²¹

Toner Yield (Estimated @ 5% Coverage)

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

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

USA.CANON.COM/SIMPLYADVANCED



As an ENERGY STAR® Partner, Canon U.S.A., Inc. has certified these models as meeting the ENERGY STAR energy efficiency criteria through an EPA recognized certification body. ENERGY STAR and the ENERGY STAR mark are registered U.S. marks. AirPrint and the AirPrint logo are trademarks of Apple Inc. Canon, imageRUNNER, imageWARE, 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. 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.

Federal Law prohibits copying of certain documents. Violators may be subject to penalties. We suggest that you check with your own legal counsel. Canon U.S.A., Inc. and Canon Canada, Inc. intend to cooperate with Law Enforcement Agencies in connection with claims of unauthorized copying.



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