Canon

imageRUNNER ADVANCE DX C3700 Series

**Colour
Low- to Mid-volume
Multifunction**

Print up to 30 ppm (BW/colour)

Scan up to 270 ipm (300 dpi) (BW/colour, 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.

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* 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[2] 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 V^2 colour 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.

* 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-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.

CONFIGURATION OPTIONS
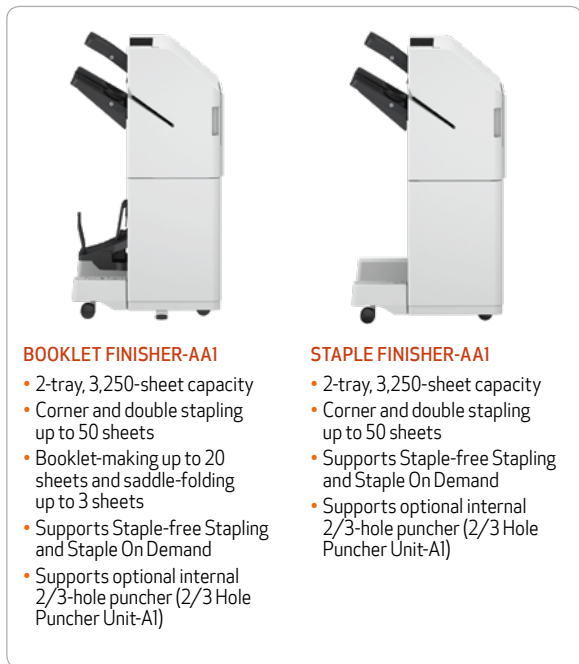
INNER 2-WAY TRAY-J1

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
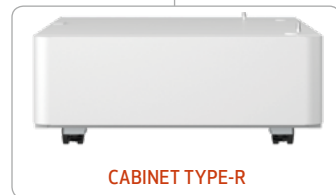- Supports optional internal 2/3-hole puncher (2/3 Hole Puncher Unit-A1)

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-AP1
- 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
Colour 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 Colour 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-AP1)

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   Thin, Plain, Heavy, Recycled, Coated, Colour,
Tray: Tracing, Bond, Transparency, Label, Pre-
                punched, Envelope
Upper   Thin, Plain, Heavy, Recycled, Colour, Tracing,
Cassette: Bond, Transparency, Pre-punched, Envelope
Lower   Thin, Plain, Heavy, Recycled, Colour, Bond,
Cassette: Transparency, Pre-punched, Envelope[4]

Supported Media Sizes
Multi-purpose   12"x18", 11"x17", Legal, Letter, Letter-R,
Tray: 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   Letter, Executive, Statement-R
Cassette: 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[4] (COM10
                No.10, Monarch, DL)

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

Print/Copy Speed (BW and Colour)
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[5]
From Sleep   Approx. 10 Seconds[6]
Mode:
Quick Startup   Approx. 4 Seconds[7]
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)[8]

Installation Space (W x D)
Basic: Multi-purpose Tray + Cassette Drawers open:
                 38-1/2" x 44" (978 mm x 1118 mm)[9]
Fully
Configured: 65" x 44" (1651 mm x 1118 mm)[10]

Weight
Approx. 175.5 lb. (79.6 kg)[11]

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,
               Andalé Mono WT J/K/S/T (Japanese,
               Korean, Simplified and Traditional Chinese),[12]
               Barcode Fonts[13]
PS Fonts: 136 Roman

Operating System[14]
UFRII/PS: Windows®7/8.1/10/Server 2008/Server
               2008 R2/Server2012/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 (Colour)

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

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/Colour
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
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)
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/Colour: 135 ipm (300 dpi)/51 ipm (600 dpi)
Double-sided Scanning
BW/Colour: 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,[15] User Authentication, Department ID Authentication, Access Management System, Device and Function Level Log-in
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[2]
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: 10 to 30 ºC
Humidity: 20 to 80 % RH (Relative Humidity)

Power Requirements
C3730i/C3725: 110V-127V, 60Hz, 7.5A

Power Consumption
Maximum: Approx. 1,500 W
Standby: Approx. 47.0 W[16]
Sleep Mode: Approx. 0.8 W[17]
Typical Electricity Consumption (TEC) Rating[18]
C3730i: 0.35 kWh
C3725i: 0.30 kWh

Standards
ENERGY STAR® Certified

Consumables

Toner
GPR-53 Toner[19]

Toner Yield (Estimated @ 5% Coverage)
Black: 36,000 Images
Colour (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] Envelope Feeder Attachment A (standard) is required.
[5] Time from device power-on, until copy ready (not print reservation).
[6] Time from exiting Sleep mode to when printing is operational.
[7] Time from device power-on to when the copy icon appears and is enabled to operate on the touch panel display.
[8] Includes Single Pass DADF.
[9] With right cover open + Multi-purpose tray extension extended + paper cassette open.
[10] Includes Staple Finisher-AA1/Booklet Finisher-AA1 + Copy Tray-J2 extension extended + paper cassette open.
[11] Includes toner.
[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 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] Reference value (measured one unit).
[17] 0.8 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.
[19] GPR-53L Toner also available for Colour (C, M, Y). Yield (estimated @ 5% coverage) is 8,500 images.

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CANON GENUINE TONER, CARTRIDGE & PARTS

ENERGY STAR

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