imageRUNNER
ADVANCE DX
C3835i/C3830i
C3826i

imageRUNNER ADVANCE DX C3800 Series

Color
Low- to Mid-volume
Multifunction

- Print up to 35 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.

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 Control[3] 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 consistently striking images, thanks to Canon's V^2 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.

* 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 and rated EPEAT® Gold.[5]

CONFIGURATION OPTIONS

imageRUNNER ADVANCE DX C3800 Series

INNER 2-WAY TRAY-M1

INNER FINISHER-L1

- 2-tray, 550-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
- Supports optional internal 2/3-hole puncher (Inner 2/3 Hole Puncher-D1)

UTILITY TRAY-B1

COPY TRAY-T1

BOOKLET FINISHER-AE1

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

STAPLE FINISHER-AE1

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

CASSETTE FEEDING UNIT-AW1

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

CABINET TYPE-W

* Staple-Free stapling, up to 10 pages of 17 lb. Bond.

Main Unit

Type
Color Laser Multifunctional

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

Processor
1.8 GHz Dual Core Processor

Control Panel
10.1" TFT LCD WSVGA Color Touch-panel

Memory
3.5 GB RAM

Solid State Drive
Standard: 256 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-AW1)

Paper Output Capacity (LTR, 20 lb. Bond)
Standard: 250 Sheets
Maximum: 3,450 Sheets (with Staple Finisher-AE1/Booklet Finisher-AE1 and Copy Tray-T1)

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, Letterhead
Upper Cassette: Thin, Plain, Heavy, Recycled, Color, Tracing, Bond, Transparency, Pre-punched, Envelope, Letterhead
Lower Cassette: Thin, Plain, Heavy, Recycled, Color, Bond, Transparency, Pre-punched, Envelope[6], Letterhead

Supported Media Sizes
Multi-purpose Tray: 12"x18", 11"x17", Legal, Letter, Letter-R, Executive, Statement, Statement-R Custom Size/Free Size: 4" x 5-7/8" to 12" 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[6] (COM10 No.10, Monarch, DL)

Supported Media Weights
Cassettes: 14 lb. Bond to 140 lb. Index (52 to 256 g/m^2)
Multipurpose Tray: 14 lb. Bond to 110 lb. Cover (52 to 300 g/m^2)
Duplexing: 14 lb. Bond to 80 lb. Cover (52 to 220 g/m^2)

Print/Copy Speed (BW and Color)
C3835i: Up to 35 ppm (Letter); Up to 23 ppm (Letter-R); Up to 17 ppm (Legal/11" x 17")
C3830i: Up to 30 ppm (Letter); Up to 20 ppm (Letter-R); Up to 15 ppm (Legal/11" x 17")
C3826i: Up to 26 ppm (Letter); Up to 20 ppm (Letter-R); Up to 15 ppm (Legal/11" x 17")

Warm-up Time
From Power On: Approx. 10 Seconds[7]
From Sleep Mode: Approx. 10 Seconds[8]
Quick Startup Mode: Approx. 4 Seconds[9]

Dimensions (W x D x H)
22-1/4" x 28-1/2" x 35-3/8" (565 mm x 722 mm x 897 mm)[10]

Installation Space (W x D)
Basic: 38-1/2" x 44-1/8" (978 mm x 1119 mm)[11]
Fully Configured: 65" x 44-1/8" (1651 mm x 1119 mm)[12]

Weight
Approx. 185.2 lb. (84 kg)[13]

Print Specifications

Print Resolution (dpi)
1200 x 600, 1200 x 1200

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, 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: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andalé Mono WT J/K/S/T (Japanese, Korean, Simplified and Traditional Chinese),[14] Barcode Fonts[15]
PS: 136 Roman

Operating System[16]
UFRII/PS: Windows® 8.1/10/Server2012/Server 2012 R2/Server 2016/Server 2019, Mac OS X (10.11 or later)
PCL: Windows® 8.1/10/Server 2012/Server 2012 R2/Server 2016/Server 2019
PPD: Windows® 8.1/10, Mac OS X (10.11 or later)

Copy Specifications

First-Copy-Out Time (LTR)
C3835i: Approx. 5.5 seconds (BW)/ 7.4 seconds (Color)
C3830i/ C3826i Approx. 6.1 seconds (BW)/ 8.4 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[17]

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" (69.9 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^2)

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® 8.1/10/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) (BW/CL)
Single-sided Scanning: 135 ipm (300 dpi)/80 ipm (600 dpi)
Double-sided Scanning: 270 ipm (300 dpi)/160/90 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/Receiving 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

Box (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
Standard: 16 GB (With Option: max. 480 GB)

Security Specifications

Authentication and Access Control
User Authentication (Picture Login, Picture and PIN Login, Card Login, Username and Password Login, Function Level Login, Mobile Login), Department ID Authentication (Department ID and PIN Login, Function Level Login), uniFLOW Online Express[18] (PIN Login, Picture Login, Picture and PIN Login, Card Login, Card and PIN Login, Username and Password Login, Department ID and PIN Login, Function Level Login), Access Management System (Access Control)

Document Security
Print Security (Secure Print, Encrypted Secure Print, Forced Hold Printing, uniFLOW Secure Print[19]), Receive Data Security (Confidential Fax Inbox Forwarding Received Documents Automatically), Scan Security (Encrypted PDF, Device Signature PDF/XPS, User Signature PDF/XPS, Adobe LiveCycle® Rights Management ES2.5 Integration), BOX Security (Mail Box Password Protected, Advanced Space Access Control), Send Data Security (Setting for requesting password input per transmission, Restricted E-mail/File send functions, Confirming FAX number, Allow/Restrict Fax Driver Transmissions, Allow/Restrict Sending from History, S/MIME Support), Document Tracking (Secure Watermark)

Network Security
TLS 1.3, IPSec, IEEE802.1X authentication, SNMP V3.0, Firewall Functionality (IP/MAC Address Filtering), Dual Network Support (Wired LAN/Wireless LAN, Wired LAN/Wired LAN), Disabling Unused Functions (Enabling/Disabling Protocols/Applications, Enabling/Disabling Remote UI, Enabling/Disabling USB Interface), Communication Line Separation (G3 FAX, USB Port, Advanced Space, Scan and Send-Virus Concerns for E-mail Reception)

Device Security
Protecting SSD Data [SSD Data Encryption (FIPS140-2 Validated), SSD Lock], Standard SSD Initialize, Trusted Platform Module (TPM), Job Log Conceal Function, Protecting MFP Software Integrity, Checking MFD Software Integrity (Verify System at Startup, Runtime Intrusion Detection)

Device Management and Auditing
Administrator Password, Digital Certificate and Key Management, Audit Log, Cooperating with External Security Audit System (Security Information and Event Management), Image Data Logging, Security Policy Setting

Environmental Specifications

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

Power Requirements
110V-127V, 60Hz, 8.5A

Power Consumption
Maximum: Approx. 1,500 W
Standby: Approx. 43.9 W[20]
Sleep Mode: Approx. 0.8 W[21]
Typical Electricity Consumption (TEC) Rating[22]
C3835i: 0.38 kWh
C3830i: 0.34 kWh
C3826i: 0.30 kWh

Standards
ENERGY STAR® Certified
Rated EPEAT® Gold[5]

Consumables

Toner[23]
GPR-53 Toner BK/C/M/Y
GPR-53L Toner C/M/Y

Toner Yield (Estimated @ 5% Coverage)
GPR-53 Toner
BK: 36,000 pages
GPR-53 Toner
C/M/Y: 19,000 pages
GPR-53L Toner
C/M/Y: 8,500 pages

[1] Subscription to a third-party cloud service required. Subject to third-party cloud service providers' 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] For current EPEAT rating (Gold/Silver/Bronze), please visit **www.epeat.net**.
[6] Envelope Feeder Attachment A (standard) is required.
[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] Includes Single Pass DADF.
[11] With right cover open + Multi-purpose tray extension extended + paper cassette open.
[12] Includes Staple Finisher-AE1/Booklet Finisher-AE1 + Copy Tray-T1 extension extended + paper cassette open.
[13] Includes toner.
[14] Requires the optional PCL International Font Set-A1.
[15] Requires the optional Barcode Printer Kit-D1.
[16] 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.
[17] Detect Feeder Multi Sheet Feed is supported.
[18] No charge for this solution; however, activation is required.
[19] Requires uniFLOW Online/uniFLOW.
[20] Reference value (measured one unit).
[21] 0.8 W Sleep mode not available in all circumstances due to certain settings.
[22] Based on ENERGY STAR Product Specification for Imaging Equipment Version 3.0.
[23] GPR-53L Toner also available for Color (C, M, Y). Yield (estimated @ 5% coverage) is 8,500 images.

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