

Canon

**imageRUNNER
ADVANCE DX
C5860i/C5840i**



Prints up to 60 ppm (BW/color)
Scans up to 270 ipm (300 dpi) (BW/color, duplex)
Prints up to 12" × 18"
3,650-sheet maximum paper capacity

imageRUNNER ADVANCE DX C5800 RM Series
Remanufactured Color Mid-Volume Multifunction Printer



REMANUFACTURED

imageRUNNER ADVANCE DX C5800 RM Series



The imageRUNNER ADVANCE DX C5800 RM Series brings together high-quality output and the trusted performance that the imageRUNNER ADVANCE DX line is known for. Built from carefully remanufactured components and engineered for durability, this renewed series maintains the reliability, serviceability, and print excellence that Canon is known for as well.

Proven Quality, Purposefully Repurposed

By giving existing devices new life through remanufacturing, the C5800 RM Series helps to deliver outstanding performance and consistent output while supporting a smart, resource-conscious approach to product design.

With fast output speeds, enhanced security features and a range of flexible finishing options, the imageRUNNER ADVANCE DX C5800 RM Series gives organizations the tools they need to work efficiently and securely every day.

Genuine Sustainability, Proven Performance

Choosing a Canon Remanufactured MFP means making a strategic decision for both your budget and the planet. Every device in our remanufactured lineup undergoes a comprehensive revitalization process—spanning rigorous selection, precision engineering, and multi-stage testing—to ensure it upholds the trusted reliability Canon is known for.

You receive a device designed to operate with the efficiency of a new model. Selecting remanufactured technology maximizes the reuse of existing components, offering a tangible demonstration of your organization's commitment to a circular economy.



Why Choose Remanufactured?



Uncompromising Quality

Engineered to help meet original factory specifications, ensuring "like-new" output and uptime.



Resource-Optimized Innovation

Helps reduce carbon footprints and electronic waste by extending the lifecycle of this high-performance hardware series.



Expert Support

Every unit is maintained and supported by Canon-certified technicians, providing you with peace of mind.



Unbeatable Value

Our remanufactured devices deliver top-tier Canon quality at a lower cost than new equipment.



Corporate Philosophy: *Kyosei*

Canon's corporate philosophy is *kyosei*. It conveys our dedication to seeing all people, regardless of culture, customs, language, or race, harmoniously living and working together in happiness into the future. Unfortunately, current factors related to economies, resources, and the environment make realizing *kyosei* difficult. Canon strives to eliminate these factors through corporate activities rooted in *kyosei*. Truly global companies must foster good relations with customers and communities, as well as with governments, regions, and the environment as part of their fulfillment of social responsibilities. For this reason, Canon's goal is to contribute to global prosperity and the well-being of humankind as we continue our efforts to bring the world closer to achieving *kyosei*.



CONFIGURATION OPTIONS

imageRUNNER ADVANCE DX C5800 RM SERIES

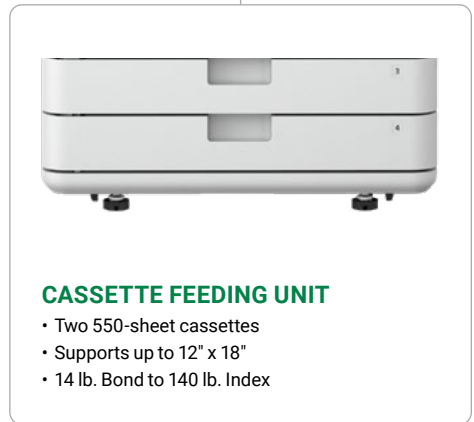


BUFFER PASS UNIT



HIGH CAPACITY CASSETTE FEEDING UNIT

- 2,450-sheet capacity
- Supports up to Letter
- 14 lb. Bond to 140 lb. Index



CASSETTE FEEDING UNIT

- Two 550-sheet cassettes
- Supports up to 12" x 18"
- 14 lb. Bond to 140 lb. Index



STAPLE FINISHER*

- 2-tray, 3,250-sheet capacity
- Corner and double stapling up to 50 sheets
- Supports Staple-Free Stapling (up to 10 pages, 17 lb. Bond) and Staple on Demand



INNER FINISHER

- 2-tray, 550-sheet capacity
- Corner and double stapling up to 50 sheets within the footprint of the main unit
- Supports Staple-Free Stapling (up to 10 pages, 17 lb. Bond) and Staple on Demand

* Requires Buffer Pass Unit.

Main Unit

Type

Color Laser Multifunctional

Core Functions

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

Control Panel

10.1" TFT LCD WSVGA Color Flat-panel

Memory

6.0 GB RAM

Solid State Drive

Standard: 256 GB

Interface Connection

Network: 1000Base-T/100Base-TX/10Base-T,
Wireless LAN (IEEE 802.11 b/g/n)

Others

Standard: USB 2.0 (Host) x1, USB 3.0 (Host) x1,
USB 2.0 (Device) x1

Paper Output Capacity (LTR, 20 lb. Bond)

Standard: 250 Sheets
Maximum: 3,350 Sheets (with Staple Finisher)

Paper Sources (LTR, 20 lb. Bond)

Standard: Dual 550-sheet Paper Cassettes,
100-sheet Stack Bypass
Optional: Dual 550-Sheet Paper Cassettes
(Cassette Feeding Unit), 2,450-Sheet
High Capacity Paper Cassette
(High Capacity Cassette Feeding Unit)

Paper Capacity (LTR, 20 lb. Bond)

Standard: 1,200 Sheets
Maximum: 3,650 Sheets

Finishing Capabilities

Standard: Collate, Group
With Options: Collate, Group, Offset, Staple, Staple Free
Stapling, Staple On Demand¹

Supported Media Types

Multi-Purpose Tray: Thin, Plain, Recycled, Color, Heavy, Coated,
Tracing, Bond, Transparency, Label,
Pre-punched, Letterhead, Tab, Envelope
Paper: Thin, Plain, Recycled, Color, Heavy, Bond,
Cassettes: Transparency, Pre-punched, Letterhead,
Envelope²

Supported Media Sizes

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

Supported Media Weights

Cassettes: 14 lb. Bond to 140 lb. Index (52 to 256 g/m²)
Stack Bypass: 14 lb. Bond to 110 lb. Cover (52 to 300 g/m²)
Duplexing: 14 lb. Bond to 140 lb. Index (52 to 256 g/m²)

Print/Copy Speed (BW and Color)

C5860i RM: Up to 60 ppm (Letter); Up to 36 ppm
(Letter-R); Up to 34 ppm (Legal);
Up to 32 ppm (11" x 17")
C5840i RM: Up to 40 ppm (Letter); Up to 24 ppm
(Letter-R); Up to 23 ppm (Legal);
Up to 21 ppm (11" x 17")

Warm-Up Time

From Power On: Approx. 6 Seconds³
From Sleep Mode⁴: Approx. 6 Seconds
Quick Startup Mode⁵: Approx. 4 Seconds⁵

Dimensions (W x D x H)

24-3/8" x 28-1/2" x 36-7/8" (620 x 722 x 937 mm)⁶

Installation Space (W x D)

Basic: 44-7/8" x 45-3/4" (1,138 x 1,162 mm)
(Right Cover Open with Multi-purpose
tray extended + Cassette Drawers Open)
Fully Configured: 70 4/5" x 45 3/4" (1,780 mm x 1,162 mm)
(Staple Finisher with the extension tray
extended + Cassette Drawers open)

Weight⁷

C5860i RM: Approx. 231.5 lb. (105 kg)
C5840i RM: Approx. 229.3 lb. (104 kg)

Print Specifications

Print Resolution (dpi)

1200 x 1200

Standard Page Description Languages

UFR II, PCL6, Adobe PS 3

Supported File Types

PDF, TIFF, JPEG, EPS⁸, XPS

Printing from Mobile Devices and Cloud-based Services

A range of standard and optional software and MEAP-based solutions (including Cloud Connector, AirPrint, Mopria, Universal Print by Microsoft⁹, Canon PRINT, 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
PS: 136 Roman

Operating System⁹

UFR/PS: Windows[®]10/Windows[®]11/
Windows[®]Server2016/
Windows[®]Server2019/
Windows[®]Server2022/
Windows[®]Server2025/macOS
(10.15 or later)
PCL: Windows[®]10/Windows[®]11/
Windows[®]Server2016/
Windows[®]Server2019/
Windows[®]Server2022/
Windows[®]Server2025
PPD: Windows[®]10/Windows[®]11/
macOS (10.15 or later)

Copy Specifications

First-Copy-Out Time

C5860i RM: As fast as 2.9 seconds (BW)/
4.2 seconds (Color)
C5840i RM: As fast as 4.1 seconds (BW)/
6.1 seconds (Color)

Copy Resolution (dpi)

600 x 600

Multiple Copies

Up to 999

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 13.3 lb. Bond to 80 lb.
Scanning: Cover (50 to 220 gsm) (BW, CL)
Double-Sided 13.3 lb. Bond to 80 lb.
Scanning: Cover (50 to 220 gsm) (BW, CL)

Platen Acceptable Originals

Sheet, Book, 3-Dimensional Objects

Pull Scan

Color Network ScanGear2 for both Twain and WIA
Supported OS: Windows[®]10/Windows[®]11/
Windows[®]Server2016/
Windows[®]Server2019/
Windows[®]Server2022/
Windows[®]Server2025

Scan Resolution (dpi)

Scan for Copy: 600 x 600
Scan for Send: (Push) 600 x 600 (SMB/FTP/WebDAV/
IFAX), (Pull) 600 x 600
Scan for Fax: 600 x 600

Scan to Mobile Devices and Cloud-based Services

A range of solutions are available as options to provide scanning to compatible mobile devices and certain cloud-based services depending on your requirements.

Scan Speed (LTR) (BW/CL)

Single-sided 135/135 (300 dpi), 80/80 (600 dpi)
Scanning:
Double-sided 270/270 (300 dpi), 160/90 (600 dpi)
Scanning:

Send Specifications

Destination

Standard: Email/Internet FAX (SMTP), SMB3.0, FTP,
WebDAV, Mail Box
Optional: Super G3 FAX

Address Book

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

Send Resolution (dpi)

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

Communication Protocol

File: FTP (TCP/IP), SMB3.0 (TCP/IP), WebDAV
Email: SMTP, POP3

File Format

Standard: TIFF, JPEG, PDF (Encrypted, Compact,
Searchable, Apply Policy, Optimize for
Web, User Signature, PDF A/1-b, Limited
Color, 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

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 Inboxes, 1 Memory RX Inbox, 50 Confidential Fax Inboxes, Maximum 10,000 Pages (2,000 jobs) Stored

Advanced Box

Communication Protocol: SMB or WebDAV

Supported

Client PC: Windows10/Windows11

Concurrent Connections (Max.)

SMB: 64

WebDAV: 3

Advanced Box Available Disc Space

Approx. 16 GB (Standard HDD)

Security Features¹⁰

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 and uniFLOW Online¹¹

Document Security

Print Security (Secure Print, Encrypted Secure Print, Forced Hold Printing, uniFLOW Secure Print¹¹), 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 Box Access Control), Send Data Security (Setting for requesting password input per transmission, Restricted Email/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), G3 FAX separation from LAN, USB Port separation from LAN, Prohibit the execution of files stored in Advanced Box in the MFP, Scan and Send Virus Concerns for Email Reception

Device Security

Protecting SSD Data [SSD Data Encryption (FIPS140-3 Validated), SSD Lock], Standard SSD Initialize, Trusted Platform Module (TPM), Job Log Conceal Function, Protecting MFD Software Integrity, Checking MFD Software Integrity (Verify System at Startup, Runtime Intrusion Detection with Trellix Embedded Control) (Off by default must be turned on¹²)

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

C5860i RM: 110-127 V, 60 Hz, 12 A

C5840i RM: 110-127 V, 60 Hz, 10 A

Power Consumption

Maximum: Approx. 1,800 W

Standby: Approx. 56.1 W¹³

Sleep Mode: Approx. 0.8 W¹⁴

Typical Electricity Consumption (TEC) Rating¹⁵

C5860i RM: 0.71 kWh

C5840i RM: 0.47 kWh

Standards

ENERGY STAR Certified

Rated EPEAT® Gold¹⁶

Paper Output Options

Inner Finisher

Tray Capacity:

Upper Tray: 12" x 18", 11" x 17", Legal, Letter, Letter-R, Executive, Statement, Statement-R: Up to 50 Sheets

Lower Tray: Letter, Statement, Statement-R, Executive:

Up to 500 Sheets 11" x 17", Legal, Letter-R: Up to 250 Sheets 12" x 18", Envelope: Up to 10 Sheets

Paper Weight: 14 lb. bond to 110 lb. cover

Staple Position: (52 to 300 gsm)

Staple Position: Corner, Double

Staple Capacity [14 lb. bond to 24 lb. bond (52 to 90 gsm)]:

Letter, Executive: Up to 50 Sheets

Letter-R: Up to 40 Sheets 11" x 17",

Legal: Up to 30 Sheets

Eco Staple: 11" x 17",

Letter: Up to 10 Sheets [14 lb. bond to 17 lb. bond (52 to 64 gsm)]

Up to 8 Sheets [18 lb. bond to 21 lb. bond (65 to 81.4 gsm)]

Up to 6 Sheets [22 lb. bond to 28 lb. bond (82 to 105 gsm)]

Staple On Demand:

Up to 40 Sheets [20 lb. bond (75 gsm)]

Staple Finisher

(Requires Buffer Pass Unit)

Tray Capacity:

Upper Tray: Letter, Executive, Statement, Statement-R: Up to 250 Sheets 12" x 18", 11" x 17", Legal, Letter-R: Up to 125 Sheets

Lower Tray: Letter, Executive, Statement, Statement-R: Up to 3,000 Sheets 12" x 18", 11" x 17",

Legal, Letter-R: Up to 1,500

Sheets Legal, Letter-R (Z-fold): Up to 10

Sheets Envelopes: Monarch: Up to 30

Sheets, COM10 No.10, DL, ISO-C5:

Up to 100 Sheets

Long sheet length of up to 51-1/4": Up to

20 Sheets ejected to the top of the Buffer

Pass Unit and Staple Finisher

Paper Weight:

Upper Tray: 14 lb. bond to 140 lb. index

(52 to 256 gsm)

Lower Tray:

14 lb. bond to 110 lb. cover

(52 to 300 gsm)

Staple Position: Corner, Double

Position:

Max. Stapling Capacity

Staple (Corner/Double):

LTR, EXEC, 50 sheets [14 lb. bond to 24 lb. bond

A4, B5, and (52 g/m² to 90 g/m²)

16K: 30 sheets [25 lb. bond to 28 lb. bond

(91 g/m² to 105 g/m²)

2 sheets [29 lb. bond to 140 lb. index

(106 g/m² to 256 g/m²)

LTRR, A4R: 40 sheets [14 lb. bond to 24 lb. bond

(52 g/m² to 90 g/m²)

30 sheets [25 lb. bond to 28 lb. bond

(91 g/m² to 105 g/m²)

2 sheets [29 lb. bond to 140 lb. index

(106 g/m² to 256 g/m²)

11" x 17", 30 sheets [14 lb. bond to 24 lb. bond

LGL, A3, B4, (52 g/m² to 90 g/m²)

and 8K: 25 sheets [25 lb. bond to 28 lb. bond

(91 g/m² to 105 g/m²)

2 sheets [29 lb. bond to 140 lb. index

(106 g/m² to 256 g/m²)

Staple (Eco):

11" x 17", 10 sheets [13.8 lb. bond to 17 lb. bond LTR, B4, A3, (52 g/m² to 64 g/m²)

B5, A4, 8K, 8 sheets [17.3 lb. bond to 21.7 lb. bond (65 g/m² to 81.4 g/m²)

and 16K: 6 sheets [22 lb. bond to 28 lb. bond (82 g/m² to 105 g/m²)

Paper Source Options

Cassette Feeding Unit

Paper Dual 550-Sheet Paper Cassettes

Capacity: (20 lb. bond)

Paper Type: Thin, Plain, Recycled, Eco, Color,

Heavy, Bond, Transparency, Pre-punched, Letterhead

Paper Size: 12" x 18", 11" x 17", Legal, Letter, Letter-R, Executive, Statement-R, Custom Size

(3-7/8" x 5-7/8" to 12" x 18")

Paper Weight: 14 lb. bond to 110 lb. cover

(52 to 300 gsm)

High Capacity Cassette Feeding Unit

Paper Capacity: Up to 2,450 Sheets

Paper Type:

Thin, Plain, Recycled, Eco, Color, Heavy,

Bond, Pre-punched, Letterhead

Paper Size: Letter

Paper Weight:

14 lb. bond to 110 lb. cover (52 to 300 gsm)

Weight:

Consumables

Toner¹⁷

GPR-61 Toner BK/C/M/Y

GPR-61L Toner C/M/Y

Toner Yield (Estimated @ 5% Coverage)

GPR-61 Toner

BK: 71,000 Pages

GPR-61 Toner

C/M/Y: 60,000 Pages

GPR-61L Toner

C/M/Y: 26,000 Pages

¹ Finishing capabilities vary depending on the options connected.

² Envelope Feeder Attachment (standard) is required.

³ Time from device power-on until copy ready (not print reservation).

⁴ Time from exiting Sleep mode to when printing is operational.

⁵ Time from device power-on to when the copy icon appears and is enabled to operate on the touch panel display.

⁶ Includes main unit and standard ADF.

⁷ Includes main unit, consumables, and Cassette Feeding Unit.

⁸ EPS can be printed directly only from the Remote User Interface.

⁹ 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.

¹⁰ Some security features may impact functionality/performance; you may want to test these settings in your environment.

¹¹ Requires uniFLOW Online or uniFLOW. uniFLOW is available for education and government customers with prior approval.

¹² This feature is off by default and must be turned on by the user. Warm up times are affected once turned on.

¹³ Reference Value (measured one unit).

¹⁴ 0.8 W Sleep mode not available in all circumstances due to certain settings.

¹⁵ Based on ENERGY STAR Product Specification for Imaging Equipment Version 3.0.

¹⁶ For current EPEAT rating (Gold/Silver/Bronze), please visit www.epeat.net.

¹⁷ GPR-61L Toner also available for Color (C, M, Y). Yield (estimated @ 5% coverage) is 26,000 images.



Canon



Trellix



usa.canon.com/business

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