

imageRUNNER ADVANCE DX C5800 Series

# **CONNECT SECURELY, TRANSFORM DIGITALLY**

OPTIMUM PERFORMANCE AND UNRIVALLED USER EXPERIENCE FROM INNOVATIVE TECHNOLOGIES

The future of business is digital. Canon imageRUNNER ADVANCE DX is the new generation of smart multifunction devices, designed to support and accelerate every step of your digital transformation. Built with Canon's imageRUNNER ADVANCE DNA, state-of-the-art technology and software work hand-in-hand to digitise, automate and optimise content-centric workflows.

Canon's imageRUNNER ADVANCE DX C5800 Series is even faster, introducing 70 ppm print speed combined with 270 ipm scanning. Boosting this heightened productivity even further, improved media handling supports smaller paper type formats and enhanced finishing capabilities. uniFLOW Online Express, which comes as standard, delivers cloud connectivity and print management, while intuitive document processing delivers a seamless user experience for digitising documents. Work flexibly from anywhere with quick installation and easy maintenance, plus quieter overall operation and improved sustainability.



**PRODUCTIVITY** 



SECURITY









SERVICEABILITY











## imageRUNNER ADVANCE DX C5800 Series

### PRODUCTIVITY

- Fast printing and scanning with up to 70 ppm print and 270 ipm scan speeds
- Cloud-based features like Filing Assist from uniFLOW Online\* accelerate digital transformation with automatic document filing.
- Anti-streak, multi-feed detection, and blank page removal reduce processing time and improve scan performance.
- Reactive first copy output minimises downtime for users and improves productivity for print and scan jobs
- User maintenance videos make it easy for users to manage quick fixes, such as clearing paper jams.
- Minimal device interaction is enabled through the Canon PRINT Business app or integrated timeline on the Home UI, which streamline frequently used processes and maintain productivity with flexible hybrid working.
- Greater support for mixed paper types reduces manual preparation tasks and allows batch scanning of different
- Enhanced Eco Staple finishing reduces preparation and management time for documents.

### CLOUD CONNECTIVITY

- Scan and print documents from any location with enhanced cloud connectivity, offered with re-usable print formats for ease of use.
- Cloud-based software-as-standard uniFLOW Online Express (uFOE) offers a single integrated solution to increase device security and simplify print management.

Canon's MEAP platform optimises processes by integrating with document capture and output management solutions and various applications such as uniFLOW Online\*, AirPrint, Mopria, Universal Print by Microsoft and Canon PRINT

### ( security

- · Ensure information confidentiality and security across the network with IPsec and firewall functionality.
- Set up device authentication, two-factor authentication and device function restrictions for both device and cloud-based security measures.
- Encrypted PDF scanning ensures document security during scanning process.
- Upgrade to uniFLOW Online\* for enhanced secure printing, mobile printing, and guest printing from any device
- Combination of Verify system at start up and McAfee Embedded Control Software ensures device functionality is never compromised from the tampering of firmware and applications, all in real-time.
- TPM 2.0 provides stronger encryption technology to protect critical data.



### SERVICEABILITY

 Save costs and increase device uptime with innovative enhancements to frequently-replaced hardware parts, as part of our commitment to continuously improve our

- Lighter device weight reduces installation time, so users can start using the device more quickly.
- Easy maintenance and less downtime from a combination of applying the best features and technology in our imageRUNNER DX portfolio.
- The Installation Support Service applies setting information from a cloud database during installation. so users can start operating devices earlier.

### SUSTAINABILITY

- Less energy consumption, less weight, and less noise reduce the device environmental impact.
- Faster sleep recovery includes 4-second quick start-up mode and 6-second power on, using less energy and making operational cost savings.
- Quieter operation is maintained when printing from all paper drawers and two-sided printing, ensuring less noise disruption in office environments.
- Better TEC value minimises running costs, particularly in a fleet environment, providing a 15% reduction in energy consumption compared to previous models.
- Enhanced toner technology features a lower melting point, so less energy is used when the device is active.
- Lighter device weight supports sustainability by reducing materials in manufacturing and downsizing transportation requirements.

\*uniFLOW Online is available as a Device Based Cloud Subscription for Document Output and Capture Management. Based on business needs, users can upgrade to uniFLOW Online to unlock a range of advanced benefits, including: Increased security with user authentication methods. Personalised workflows to enhance productivity. Reduced wastage by releasing jobs at the device. An intuitive cloud dashboard to leverage real-time data. Greater control over access and usage to reduce print costs.

NOTE - Certain features are only enabled with the combination of imageRUNNER ADVANCE DX and uniFLOW Online

### **QUICK FACTS**



- Format: Colour A3
- Paper Supply Capacity (Max): 6,350 sheets
- Warm-up time: 4 seconds or less
- Finishing Capabilities: Collate, Group, Offset, Staple, Saddle Stitch, Hole Punch, Eco Staple, Staple On Demand
- Supported File Types: PDF, EPS, TIFF, JPEG,
- Optional: EFI Fiery Embedded



- Print speed: 40-70 ppm
- Scan speed: 270 ipm (A4)



Print Languages: UFRII, PCL6, Adobe® PostScript 3"

Print Resolution: 1.200 x 1.200

- High productivity is enabled with best-in-class print speeds and innovative scan technology.
- Enhanced finishing capabilities and more paper type support improved media handling and production quality.
- Work flexibly from anywhere with applications like Canon PRINT
- Touchless printing minimises shared user controls by recognising
- common jobs and creating a personalised user timeline.

  Device reliability is assured by enhanced serviceability, with quick
- installation and easy maintenance. Automated scan, search and store workflows efficiently digitise documents with applications such as OneDrive, SharePoint, Concur,
- DropBox. Cloud software uniFLOW Online Express helps maintain continuous productivity across hybrid working.
- Reduce environmental impact and workplace disruption with quieter printing and scanning.
- McAfee Embedded Control software alongside with other security features offer complete peace of mind and a 360° protection covering document, network and device.

### TAILORED SOLUTIONS TO MEET EVERY CHALLENGE







Canon's Digital Transformation Services (DTS), bring together our leading hardware and software into an integrated technology ecosystem, designed to support your transformation journey. This offering combines Managed Print Services and Workspace Collaboration solutions, to help you gain transparency and control over the entire document lifecycle.



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## imageRUNNER ADVANCE DX C5800 Series

# POWERFUL PRODUCTIVITY FROM SECURE COLOUR A3 MULTIFUNCTION DEVICES





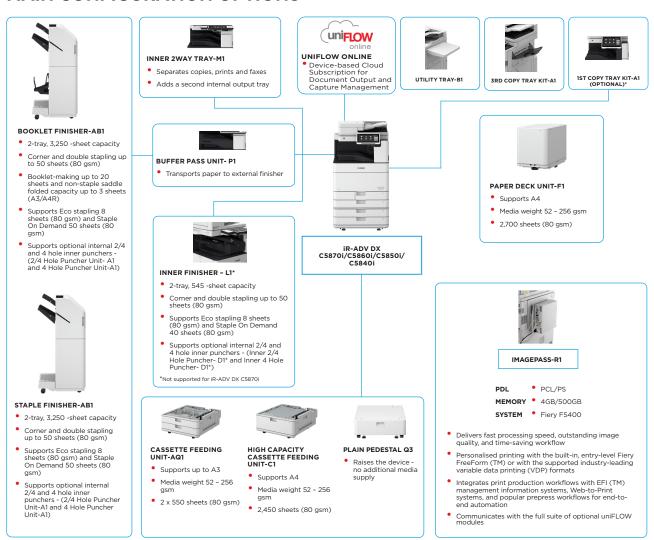


Canon uniFLOW Online



New to the Line

### MAIN CONFIGURATION OPTIONS



This flat configuration is for illustration purpose only. For a complete list of options and the exact compatibility relationships, please refer to the online product configuration.

The Unified Firmware Platform (UFP) ensures that the latest feature upgrades and protection are available, for an enhanced user experience across the entire iR ADVANCE DX portfolio.

\*To support Sustainability and save on raw materials required for plastics, 1st Copy Tray Kit-A1 is optional.



### **TECHNICAL SPECIFICATIONS**

### imageRUNNER ADVANCE DX C5800 Series

Machine type Core functions Processor

Memory Storage

Interface Connection

Paper Supply Capacity (A4, 80gsm) Paper output capacity (A4, 80gsm)

Finishing capabilities Supported Media Types

Supported Media Sizes

Supported media weights

Warm-up Time

Dimensions (W x D x H)

Installation Space (W x D)

Weight

PRINT SPECIFICATIONS Print Speed (BW/CL)

Print Resolution (dpi) Page description languages

Printing from mobile and

**Direct Print** 

A3 Color Laser Multifunctional

Print, Copy, Scan, Send, Store and Optional Fax 1.8GHz Dual Core Processor

10.1" TFT LCD WSVGA Color Touch panel (up to 90° tiltable)

Standard: 5.0GB RAM Standard: (SSD) 256GB, Optional: (SSD) 256GB, 1TB

NFTWORK Standard: 1000Base-T/100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n); Optional: NFC, Bluetooth Low Energy

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

USB 2.0 (Device) xi; Optional: Serial Interface, Copy Control Interface Standard: 1.200 sheets 100-sheet Multi-purpose tray x 1

Norsheet Mulri-purpose tray x 1 550-sheet Paper cassette x 2, Maximum: 6,350 sheets (with High Capacity Cassette Feeding Unit-C1 + Paper Deck Unit-F1) Maximum: 3,450 Sheets (with Staple Finisher-AB1 or Booklet Finisher-AB1 and 3rd Copy Tray Kit-A1)

Collate, Group, Offset, Staple, Saddle Stitch, Hole Punch, Eco Staple, Staple On Demand
\*Finishing capabilities will vary depending on the options connected.

Multi-purpose tray:

Thin, Plain, Recycled, Color, Heavy, Coated, Tracing, Bond, Transparency, Label, Pre-punched, Letterhead,

Paper Cassette (Upper/Lower): Thin, Plain, Recycled, Color, Heavy, Bond, Transparency, Pre-punched, Letterhead, Envelope\* \*Envelope Feeder Attachment (standard) is required.

Multi-purpose tray: Standard size: SRA3, A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R

B5, B5R Custom size: 98.0 x 139.7 mm to 320.0 x 457.2 mm Free Size: 98.0 x 139.7 mm to 320.0 x 457.2 mm Envelopes: COM 10 No.10, Monarch, DL, ISO-C5 Envelope custom size: 98.0 x 90.0 mm to 320.0 x 457.2 mm

Upper Cassette:

Opper Cassette: Standard size: A4, A5, A5R, A6R, B5 Custom Size: 98.0 x 148.0 mm to 297.0 x 215.9 mm Envelopes: COM10 No.10, Monarch, DL, ISO-C5

Liverpes. Comin No.10, Monarch, BJ, 150-C3 Lower Cassette: Standard size: A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R Custom size: 98.0 x 148.0 mm to 304.8 x 457.2 mm Envelopes: COMI0 No.10, Monarch, DL, ISO-C5 Multi-purpose tray: 52 to 300 gsm Paper Cassette (Upper/Lower): 52 to 256 gsm

Duplex: 52 to 256 asm

Quick Startup Mode: 4 Seconds or less\*

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

From Sleep Mode:

7 Seconds or Less (iR-ADV DX C5870i) 6 Seconds or Less (iR-ADV DX C5860i/C5850i/C5840i)

From Power On: 6 Seconds or less (with Quick Start

\* Time from device power-on, until copy ready (not print reservation). iR-ADV DX C5870i/C5860i/C5850i/C5840i:

620 x 722 x 937 mm IR-ADV DX C5870i/C5860i/C5850i/C5840i:
Basic: 1,138 x 1,162 mm (Right Cover Open with
Multi-purpose tray extended + Cassette Drawers Open)
Fully Configured: 1,866 x 1,162 mm (Staple Finisher-ABI/

Booklet Finisher-AB1 with the extension tray extended + Paper Deck Unit-F1 + Cassette Drawers open) IR-ADV DX C5870i. Approx. 108 kg including regular toner IR-ADV DX C5860i/C5850i. Approx. 105 kg including

iR-ADV DX C5840i; Approx, 104 kg including regular

iR-ADV DX C5870i

up to 70 ppm (A4, A5\*, A5R, A6R), up to 36 ppm (A3), up to 42 ppm (A4R)

iR-ADV DX C5860i up to 60 ppm (A4, A up to 36 ppm (A4R)

. A5\*, A5R, A6R), up to 32 ppm (A3),

iR-ADV DX C5850i up to 50 ppm (A4, A5\*, A5R, A6R), up to 27 ppm (A3),

up to 30 ppm (A4R)

iR-ADV DX C5840i up to 40 ppm (A4, A5\*, A5R, A6R), up to 21 ppm (A3), up to 24 ppm (A4R)

1,200 x 1,200

Standard: UFR II, PCL6, Adobe® PostScript®3™ Supported file types: PDF, EPS, TIFF/JPEG, and XPS AirPrint, Mopria, Universal Print by Microsoft

Canon PRINT Business and uniFLOW Online (optional) Canon PKINI Business and unit-LOW Online (optional A range of software and MEAP-based solutions 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.

information.

Fonts

PS fonts: 136 Roman PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andalé Mono WT J/K/S/T\*1

Andale Mono W 1 / K/S/1"
(Japanese, Korean, Simplified and Traditional Chinese),
Barcode fonts\*<sup>2</sup>

\*Optional PCL International Font Set-Al is required.

<sup>2</sup> Optional Barcode Printing Kit-D1 is required Secured Print, Secure Watermark, Header/Footer, Secured Print, Secure Watermark, Header/Footer, Page Layout, Two-sided Printing, Mixed Paper Sizes/ Orientations, Front/Back Covers, Toner Reduction, Poster Printing, Forced Hold printing, Print Date, Scheduled Printing, Printing Using a Virtual Printer UFRII: Windows\* 8.1/10/Server2012/Server2012 R2/

UFRI: Windows\* 8.1/10/Server2012/Server2016/Server2018, Mac OS X(10.11 or later)
PCL: Windows\* 8.1/10/Server2012/Server2012 R2/
Server2016/Server2019
PS: 8.1/10/Server2012/Server2012 R2/Server2016/
Server2019, Mac OS X(10.11 or later)
PDD: Windows\* 8.1/10, Mac OS X(10.10 or later)

McAfee Embedded Control Software

As of Oct 2020

COPY SPECIFITCATIONS Copy Speed (BW & CL) iR-ADV DX C5870i

First-Copy-Out Time (A4, BW/CL)

Copy resolution (dpi)

**Multiple Copies** 

Copy Density Magnification

Copy Features

Type

Document Feeder Paper Capacity (80 gsm)

Acceptable Originals and weights

Supported media sizes

Scan Resolution (dpi)

**Pull Scan Specifications** 

SEND SPECIFICATIONS

Send resolution (dpi)

Communication protocol

Scan Method

Destination

Address Book

Scan Speed (ipm: BW/CL; A4)

Print Features

Operating System

up to 70 ppm (A4, A5\*, A5R, A6R), up to 36 ppm (A3), up to 42 ppm (A4R)

iR-ADV DX C5860i

... GDV DA C38bUI up to 60 ppm (A4, A5\*, A5R, A6R), up to 32 ppm (A3), up to 36 ppm (A4R)

up to 50 ppm (A4, A5\*, A5R, A6R), up to 27 ppm (A3), up to 30 ppm (A4R)

in-ADV DX C5840i up to 40 ppm (A4, A5\*, A5R, A6R), up to 21 ppm (A3), up to 24 ppm (A4R)

iR-ADV DX C5870i: Approx. 2.7 / 3.7 seconds or less

iR-ADV DX C5860i: Approx. 2.9 / 4.2 seconds or less

iR-ADV DX C5850i: Approx. 3.4 / 4.9 seconds or less

iR-ADV DX C5840i:

Approx. 4.1 / 6.1 seconds or less 600 x 600

Up to 999 copies

Automatic or Manual (9 Levels) Variable zoom: 25% to 400% (1% Increments) Preset reduction/enlargement: 25%, 50%, 70%, 100%(1:1),

141%, 200%, 400%

Preset R/E Ratios by Area, Two-Sided, Density Adjustment, Original Type Selection, Interrupt Mode, Book to Two Pages, Two-sided Original, Job Build, N on 1, Add Cover, Insert Sheets, Different Size Originals, on I, Add Cover, insert Sneets, Dilierent Size Originals, Page Numbering, Copy Set Numbering, Sharpness, Erase Frame, Secure Watermark, Print Date, Gutter, Print & Check, Negative/Positive, Repeat Images, Merge Job Blocks, Mirror Image, Store in Mail Box, Superimpose Image, Copy ID Card, Skip Blank Pages, Free Size Original, Color Mode, Reserved Copy, Copy Sample

SCAN SPECIFICATION Single-pass Duplexing Automatic Document Feeder

[2-sided to 2-sided (Automatic)] Detect Feeder Multi Sheet Feed is supported

up to 200 Sheets

Platen: Sheet, Book, and 3-Dimensional Objects Document Feeder media weight:

1-sided scanning: 38 to 220 gsm (BW, CL) 2-sided scanning: 38 to 220 gsm (BW, CL) \*An acceptable weights of A6R or smaller is 50 to 220gsm Platen scanning size: up to 297.0 x 431.8 mm

Document Feeder media size: A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R, B6R Custom size: 70.0 x 139.7 mm to 304.8 x 431.8 mm

1-sided Scanning: 135/135 (300 x 300 dpi, send), 80/80

(600 x 600 dpi, copy), 2-sided Scanning: 270/270 (300 x 300 dpi, send), 160/90 (600 x 600 dpi, copy)

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

Color Network ScanGear2. For both TWAIN and WIA Supported OS: Windows\* 8.1/10/Server2012/ Server2012 R2/Server 2016 As of Mar. 2020

Push Scan, Pull Scan, Scan to Box, Scan to Advanced Space, Scan to Network, Scan to USB Memory Key, Scan to Mobile devices, Scan to cloud (uniFLOW Online -

Standard: E-mail/Internet FAX (SMTP), SMB3.0, FTP,

WebDAV, Mail Box Optional: Super G3 FAX, IP Fax LDAP (2,000)/Local (1,600)/Speed dial (200)

Push: up to 600 x 600
Pull: up to 600 x 600
File: FTP(TCP/IP), FTPS (encrypted FTP),
SMB3.0 (TCP/IP), WebDAV
E-mail/I-Fax: SMTP, POP3



### **TECHNICAL SPECIFICATIONS**

### imageRUNNER ADVANCE DX C5800 Series

File Format

**Universal Send Features** 

FAX SPECIFICATIONS Maximum Number of Connection Lines Modem Speed

Resolution (dpi)

Sending/Receiving Size

FAX memory Speed dials Group dials/destinations Sequential broadcast Memory backup Fax Features

STORE SPECIFICATIONS Mail Box (Number supported)

Advanced Space

Advanced Space available Advanced Space Features:

SECURITY SPECIFICATIONS Authentication and

**Document Security** 

Network Security

**Device Security** 

Device Management

ENVIRONMENTAL SPECIFICATIONS Operating Environment

TIFF, JPEG, PDF (Limited Color, 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) Original Type Selection, Two-sided Original, Book to Original Type Selection, TWO-Sideo Original, Book to Two Pages, Different-Size Originals, Density Adjustment, Sharpness, Copy Ratio, Erase Frame, Job Build, Delayed Send, Preview, Job Done Notice, File Name, Subject/ Message, Reply-to, E-mail Priority, TX Report, Original Content Orientation, Skip Blank Pages

(Optional) 2 (2nd line optional)

Super G3: 33.6 kbps MH, MR, MMR, JBIG

111, 1111, 11111, 1315 400 x 400 (Ultra Fine), 200 x 400 (Super Fine), 200 x 200 (Fine), 200 x 100 (Normal) Sending: A3, A4, A4R, A5\*1, A5R\*1, B4, B5\*2, B5R\*1 Receiving: A3, B4, A4, A4R, A5R, B5, B5R "Sent as A4

Up to 30,000 pages (2,000 jobs) Max. 200

Max. 199 dials Max. 256 addresses

Sender's Name (TTI), Selecting the Telephone Line (when sending fax), Direct Send, Delayed Send, Preview, Job Done Notice, TX Report, Interrupt Transmission, Sequential Broadcasting, Password/Subaddress Sending, Confidential Mailbox, 2 on 1 Log

100 User Inboxes.

IOU User Inboxes,
10 User Inboxes,
10 Confidential Fax Inboxes
Maximum 10,000 Pages (2,000 jobs) Stored
Communication Protocol: SMB or WebDAV
Supported Client PC: Windows\* 8.1/10
Concurrent Connections (Max.): SMB:64, WebDAV:3

Standard:16 GB (With option: max. 480GB)

Authentication for Advanced Space Log-in, Sort Function, Printing a PDF File with a Password, imageWARE Secure Audit Manager Support, Search, File Preview, Authentication Management, Open to public, URI TX, Parkins (Porters

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 (PIN Login, Picture Login, Picture and PIN Login, Card Login\*, Card and PIN Login, Picture and PIN Login, Card Login\*, Card Login\*, Pagartment ID and PIN Login, Picture Login\*, Picture Lo Username and Password Login, Department ID and PIN Login, Function Level Login), Access Management System (Access Control)

\*Card readers are optional, please refer to Hardware Accessories

\*Card readers are optional, please refer to Hardware Accessories Print Security (Secure Print, Encrypted Secure Print, Forced Hold Printing, uniFLOW Secure Print\*), 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 E32.5 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)

Requires uniFLOW Online / uniFLOW

\*Requires uniFLOW Online / uniFLOW TLS 1.3, IPSec, IEEB802.IX 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 Disabiling Protocols/Applications, Enabling/Disabiling Remote UI, Enabling/Disabiling USB Interface), 63 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 E-mail Reception

Protecting SSD Data (SSD Data Encryption (FIPS140-2 Protecting SSD Data (SSD Data Encryption (FIPSI40-2 Validated), SSD Lock, Standard SSD Initialize, Trusted Platform Module (TPM 2.0), Job Log Conceal Function, Protecting MFD Software Integrity, Checking MFD Software Integrity (Verify System at Startup, Runtime Intrusion Detection), HCD-PP\*

Certification will follow post launch of this Series Administrator Password, Digital Certificate And Key Administrator Password, Digital Certificate And Rey Management, Audit Log, Cooperating with External Security Audit System (Security Information and Event Management), Image Data Logging, Security Policy Setting

Temperature: 10 to 30 °C Humidity: 20 to 80 % RH (Relative Humidity) 220-240 V, 50/60 Hz, 6 A

Power consumption Maximum:

Maximum:
Approx. 2,000 W (iR-ADV DX C5870i)
Approx. 1,800 W (iR-ADV DX C5860i/C5850i/C5840i)
Copying (with DADF continuous scan): Approx. 943 W\*1
Standby: Approx. 53.4 W\*1
Sleep mode: Approx. 0.8 W\*2

\*<sup>1</sup> Reference value: measured one unit \*<sup>2</sup> 0.8 W is not available in all circumstances due to certain settings.

Typical Electricity Consumption (TEC)\*: iR-ADV DX C5870i: 0.86 kWh iR-ADV DX C5860i: 0.71 kWh iR-ADV DX C5850i: 0.58 kWh iR-ADV DX C5850i: 0.46 kWh As per USA Energy Star 3.0

Sound Power Level (LWA,m) Active (BW) (1-sided) iR-ADV DX C5870i: 66 dB\*, Kv 3 dB\* iR-ADV DX C5860i: 64 dB\*, Kv 3 dB\* iR-ADV DX C5850i: 62 dB\*, Kv 3 dB\* iR-ADV DX C5840i: 61 dB\*, Kv 3 dB\*

\*Reference value: measured only one unit with ISO7779, described vISO9296 (2017)

Sound Pressure (LpAm)

Bystander's position: Active (BW/CL) (1-sided) iR-ADV DX C5870i: 52 dB\*/52 dB\* iR-ADV DX C5860i: 50 dB\*/51 dB\* iR-ADV DX C5850i: 48 dB\*/49 dB\* iR-ADV DX C5840i: 47 dB\*/47 dB\*

Stand-by

iWFMC.

iR-ADV DX C5870i/C5860i/C5850i: 23 dB\*

\* Reference value: m ISO9296 (2017) easured only one unit with ISO7779, described with

CONSUMABLES Toner Cartridges

Noise levels (BW/CL)

Toner Yield (Estimated Yield @5% coverage)

SOFTWARE AND PRINTER MANAGEMENT Tracking and reporting

Remote management tools

Scanning software Optimisation tools Platform

Document Publishing FIERY PRINT CONTROLLER

SPECIFICATIONS (EMBEDDED) Name Print Resolution (dpi)

Page Description Language(s) Memory Hard Disk Drive Processor Speed System

PAPER SUPPLY OPTIONS Cassette Feeding Unit-AQ1

High Capacity Cassette Feeding Unit-C1

Paper Deck Unit-F1

OUTPUT OPTIONS\* 1st Copy Tray Kit-A1 C-EXV 58 Toner BK/C/M/Y C-EXV 58L Toner C/M/Y C-EXV 58 Toner BK: 71,000 pages C-EXV 58 Toner C/M/Y: 60,000 pages C-EXV 58L Toner C/M/Y: 26,000 pages

For detailed information please visit our website https://www.canon-europe.com/l Universal Login Manager (ULM) uniFLOW Online Express\*

\* For more information, please refer to uniFLOW Online Express uniFLOW Online

eMaintenance Content Delivery System Network ScanGear

Canon Driver Configuration Tool
MEAP (Multifunctional Embedded Application Platform)

Kofax PowerPDE Advanced (Ontional)

For full specifications & options, please visit the Canon website Optional on all models

imagePASS-R1 (Embedded) 1200 x 1200, 600 x 600 Adobe PS3,PCL6 4GB (1x4GB) 500 GB SATA Intel Pentium G4400 (3.3GHz)

Paper Capacity: 2 x 550 sheets (80 gsm)
Paper Type: Thin, Plain, Recycled, Color, Heavy, Bond,
Transparency, Pre-punched, Letterhead
Paper Size: A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R
Custom size: 98.0 x 148.0 mm to 304.8 x 457.2 mm

Paper Weight: 52 to 256 gsm Dimensions (W x D x H): 620 x 660 x 251 mm (attached to the main unit) Weight: Approx. 22 kg Paper Capacity: 2,450 sheets (80 gsm) Paper Type: Thin, Plain, Recycled, Color, Heavy, Bond, Pre-punched, Letterhead

Paper Size: A4

Paper Weight: 52 to 256 gsm
Dimensions (W x D x H): 620 x 660 x 251 mm
(attached to the main unit)
Weight: Approx. 29 kg

Weight: Approx. 29 kg
Paper Capacity: 2,700 sheets (80 gsm)
Paper Type: Thin, Plain, Color, Recycled, Heavy,
Pre-punched
Paper Size: A4, B5
Paper Weight: 52 to 256 gsm
Dimensions (W x D x H): 344 x 630 x 440 mm
(Attached to the majority) (attached to the main unit) Weight: Approx. 31 kg

\*Paper capacity may vary with different paper type/size. Capacity (with 80gsm paper): A4, A5, A5R, A6R, B5: 250 sheets SRA3, A3, A4R, B4, B5R: 100 sheets Paper Weight: 52 to 300 gsm



### **TECHNICAL SPECIFICATIONS**

### imageRUNNER ADVANCE DX C5800 Series

Inner 2way Tray-M1

3rd Copy Tray Kit-A1

Inner Finisher-I 1

Staple Finisher-AB1

Tray Capacity (with 80 gsm paper) Upper tray: A4, A5, A5R, A6R, B5: 100 sheets SRA3, A3, A4R, B4, B5R: 50 sheets

Lower tray: A4, A5, A5R, A6R, B5: 100 sheets SRA3, A3, A4R, B4, B5R: 100 sheets

Paper Weight: 52 to 300 gsm Dimensions (W x D x H): 428 x 405 x 88 mm Weight: Approx. 0.7 kg

Weight: Approx. U.7 kg
Capacity (with 80gsm paper):
A4, A5R, B5: 100 sheets
A3, A4R, B4, B5R: 75 sheets
Paper Weight: 52 to 300 gsm
Dimensions (W. X D x H): 442 × 373 × 176 mm
(attached to the main unit, when the extension tray is

extended) Weight: 0.5 kg

Weight: 0.5 kg Tray Capacity (with 80gsm paper): Upper Tray: SRA3, A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R: approx 45 sheets Lower Tray: A4, A5, A5R, B5: approx. 500 sheets, SRA3, A3, A4R, B4, B5R: 250 sheets, A6R: 30 sheets

Envelope: 10 sheets Paper Weight: 52 to 300 gsm Paper Weight: 52 to 300 gsm Staple Position: Corner, Double Staple Capacity: (52 to 90 gsm paper) A4, B5: 50 sheets A3, B4: 30 sheets

Eco Staple\*: A4, B5: 10 sheets (52 to 64 gsm) 8 sheets (65 to 81.4 gsm) 6 sheets (82 to 105 gsm)

A3, B4: 5 sheets (52 to 64 gsm) 4 sheets (65 to 81.4 gsm) 3 sheets (82 to 105 gsm) Staple On Demand: 40 sheets (80 gsm) Dimensions (W x D x H): 743 x 525 x 225 mm

(attached to the main unit, when the extension tray is

Weight: Approx. 9.1 kg
"large size media A3/B4 support will be available from March 2021
when an update to the firmware is applied:
A3", B4": 10 sheets (52 to 64 gsm)

8 sheets (65 to 81.4 gsm)

6 sheets (82 to 105 asm)

(Requires Buffer Pass Unit-P1)
Tray Capacity (with 80gsm paper):
Upper Tray: A4, A5, A5R, A6R, B5: approx. 250 sheets,
SRA3, A3, A4R, B4, B5R: approx. 125 sheets

Lower Tray: A4, A5, A5R, B5: 3,000 sheets, SRA3, A3, A4R, B4, B5R: 1,500 sheets,

AGR: 250 sheets Envelopes: Monarch: 30 sheets, COM10 No.10, DL, ISO-C5: 100 sheets

Paper Weight: Paper Weight: Upper Tray 52 to 256 gsm, Lower Tray 52 to 300 gsm Staple Position: Corner, Double Staple Capacity: (52 to 90 gsm) A4, B5: 50 sheets

A4R: 40 sheets A3. B4: 30 sheets

A3, 30 sheets Eco Staple\*: A4: 10 sheets (52 to 64 gsm) 8 sheets (65 to 81.4 gsm) 6 sheets (82 to 105 gsm)

A3: 5 sheets (52 to 64 gsm) 4 sheets (65 to 81.4 gsm) 3 sheets (82 to 105 gsm)

Staple On Demand: 50 sheets (52 to 90 gsm)
Dimensions (W x D x H): 637 x 623 x 1,142 mm
(when the extension tray is extended)
Weight: Approx. 31 kg
\*Large size media A3 support will be available from March 2021 when an update to the firmware is applied

A3\*: 10 sheets (52 to 64 asm) 8 sheets (65 to 81.4 gsm) 6 sheets (82 to 105 gsm)

(Requires Buffer Pass Unit-P1) Booklet Finisher-AB1

Inner 4 Hole Puncher-D1

2/4 Hole Puncher Unit-A1

4 Hole Puncher Unit-A1

**Card Readers** 

SECURITY OPTIONS Data Security

SYSTEM AND CONTROLLER OPTIONS

EFI-Fiery Based Controller EFI-Fiery Based Controller Options

Print Accessories Barcode Printing

System Accessories

Fax Accessories

OTHER OPTIONS

Consumables

Accessibility Accessories

(Includes the above Staple Finisher-AB1 basic staple specifications )

specifications.)
Saddle Stitch paper size: A3, A4R, B4
Saddle Stitch paper size: 20 sheets x 10 sets
(52 to 81.4 gsm) (including 1 cover sheet 52 to 256 gsm)
Non Staple Folded Bunch Capacity: up to 3 sheets (52 to 105 gsm)

Dimensions (W x D x H): 637 x 623 x 1,142 mm (when the extension tray is extended)

Weight: Approx. 57 kg
(Requires the Inner Finisher-L1)
Two or Four Holes
Acceptable Punch Paper Weight: 52 to 300 gsm

Acceptable Punch Paper Size Two holes: A3, A4, A4R, A5, B4, B5, B5R Four holes: A3, A4
(Requires the Inner Finisher-L1)

Four Holes

Acceptable Punch Paper Weight: 52 to 300 gsm

Acceptable Punch Paper Size: Four holes: A3, A4, A4R, A5, B4, B5, B5R (Requires either the Staple Finisher-AB1 or Booklet Finisher-AB1)

Finisher-AB1)
Two or Four Holes
Acceptable Punch Paper Weight: 52 to 300 gsm
Acceptable Punch Paper Size:
Two holes: A3, A4, A4R, A5, B4, B5, B5R
Four holes: A3, A4

(Requires either the Staple Finisher-AB1 or Booklet Finisher-AB1)

Filisier AGD Four Holes Acceptable Punch Paper Weight: 52 to 300 gsm Acceptable Punch Paper Size: Four holes: A3, A4, A4R, A5, B4, B5, B5R

HARDWARE ACCESSORIES

/arious card readers available e.g. MiCard Plus. Please contact local Canon Office for more details

Copy Card Reader Attachment-B7 IC Card Reader Box for Numeric Keypad-A1

Copy Card Reader-F1 Printer Cover-M2 Tab Feeding Attachment-F1 Buffer Pass Unit-P1

Utility Tray-B1 Numeric Keypad-A2

256GB SSD-A1 1TB SSD-A1 Memory Mirroring Kit-A1

PCL International Font Set-A1 Barcode Printing Kit-D1 imagePASS-R1
Hot Folders License
Fiery Compose
Fiery Impose
Fiery Impose and Compose NFC Kit-E2

Serial Interface Kit-K3
Copy Control Interface Kit-A1
Connection Kit-A3 for Bluetooth LE
Super G3 FAX Board-AX1 Super G3 2nd Line Fax Board-AX1

Remote Fax Kit-A1 IP FAX Expansion Kit-B1

ADF Access Handle-A1

Voice Operation Kit-G1
Voice Operation Kit-D1
Staple Cartridge-Y1 (2 x 2,000pcs)\*
Staple-P1 (2 x 5,000pcs) \*For Booklet Finisher only

### **Software & Solutions**













### Certifications and compatibility







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