# imageRUNNER ADVANCE DX C5800 Series

# POWERFUL PRODUCTIVITY FROM SECURE COLOUR A3 MULTIFUNCTION DEVICES
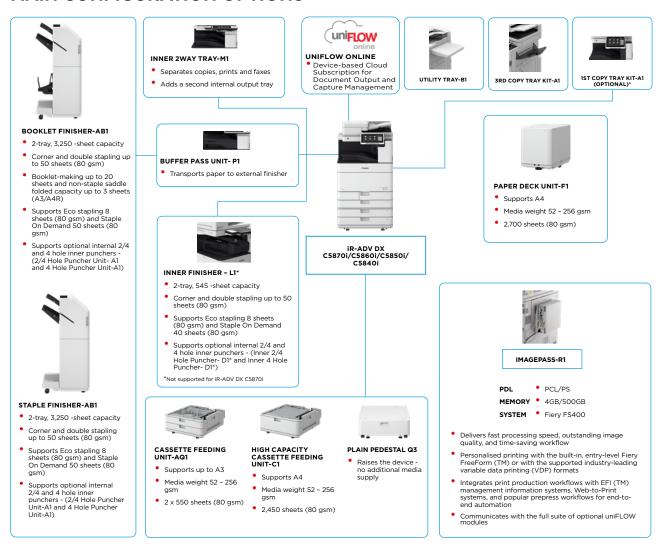
**BLI BUYERS LAB 2021 PICK**
Canon uniFLOW Online
Outstanding Cloud Output Management Solution

**BLI BUYERS LAB 2019 PICK**
Canon uniFLOW Online
Outstanding Cloud Output Management Solution

**COPIER MFP LINE OF THE YEAR**
**2020 BLI BUYERS LAB LINE OF THE YEAR**

New to the Line

## MAIN CONFIGURATION OPTIONS

**INNER 2WAY TRAY-M1**
- Separates copies, prints and faxes
- Adds a second internal output tray

**UNIFLOW ONLINE**
- Device-based Cloud Subscription for Document Output and Capture Management

**UTILITY TRAY-B1**

**3RD COPY TRAY KIT-A1**

**1ST COPY TRAY KIT-A1 (OPTIONAL)***

**BOOKLET FINISHER-AB1**
- 2-tray, 3,250 -sheet capacity
- Corner and double stapling up to 50 sheets (80 gsm)
- Booklet-making up to 20 sheets and non-staple saddle folded capacity up to 3 sheets (A3/A4R)
- Supports Eco stapling 8 sheets (80 gsm) and Staple On Demand 50 sheets (80 gsm)
- Supports optional internal 2/4 and 4 hole inner punchers - (2/4 Hole Puncher Unit- A1 and 4 Hole Puncher Unit-A1)

**BUFFER PASS UNIT- P1**
- Transports paper to external finisher

**iR-ADV DX C5870i/C5860i/C5850i/ C5840i**

**PAPER DECK UNIT-F1**
- Supports A4
- Media weight 52 – 256 gsm
- 2,700 sheets (80 gsm)

**INNER FINISHER – L1***
- 2-tray, 545 -sheet capacity
- Corner and double stapling up to 50 sheets (80 gsm)
- Supports Eco stapling 8 sheets (80 gsm) and Staple On Demand 40 sheets (80 gsm)
- Supports optional internal 2/4 and 4 hole inner punchers - (Inner 2/4 Hole Puncher- D1* and Inner 4 Hole Puncher- D1*)

*Not supported for iR-ADV DX C5870i

**STAPLE FINISHER-AB1**
- 2-tray, 3,250 -sheet capacity
- Corner and double stapling up to 50 sheets (80 gsm)
- Supports Eco stapling 8 sheets (80 gsm) and Staple On Demand 50 sheets (80 gsm)
- Supports optional internal 2/4 and 4 hole inner punchers - (2/4 Hole Puncher Unit-A1 and 4 Hole Puncher Unit-A1)

**CASSETTE FEEDING UNIT-AQ1**
- Supports up to A3
- Media weight 52 – 256 gsm
- 2 x 550 sheets (80 gsm)

**HIGH CAPACITY CASSETTE FEEDING UNIT-C1**
- Supports A4
- Media weight 52 – 256 gsm
- 2,450 sheets (80 gsm)

**PLAIN PEDESTAL Q3**
- Raises the device - no additional media supply

**IMAGEPASS-R1**

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|---|---|
| **PDL** | PCL/PS |
| **MEMORY** | 4GB/500GB |
| **SYSTEM** | Fiery FS400 |

- Delivers fast processing speed, outstanding image quality, and time-saving workflow
- Personalised printing with the built-in, entry-level Fiery FreeForm (TM) or with the supported industry-leading variable data printing (VDP) formats
- Integrates print production workflows with EFI (TM) management information systems, Web-to-Print systems, and popular prepress workflows for end-to-end automation
- Communicates with the full suite of optional uniFLOW modules

**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.**

Canon

# TECHNICAL SPECIFICATIONS

# imageRUNNER ADVANCE DX C5800 Series

## MAIN UNIT

| | |
|---|---|
| Machine type | A3 Color Laser Multifunctional |
| Core functions | Print, Copy, Scan, Send, Store and Optional Fax |
| Processor | 1.8GHz Dual Core Processor |
| Control Panel | 10.1" TFT LCD WSVGA Color Touch panel (up to 90° tiltable) |
| Memory | Standard: 5.0GB RAM |
| Storage | Standard: (SSD) 256GB, Optional: (SSD) 256GB, 1TB |
| Interface Connection | NETWORK Standard: 1000Base-T/100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n); Optional: NFC, Bluetooth Low Energy |
| | OTHERS Standard: USB 2.0 (Host) x1, USB 3.0 (Host) x1, USB 2.0 (Device) x1; Optional: Serial Interface, Copy Control Interface |
| Paper Supply Capacity (A4, 80gsm) | Standard: 1.200 sheets 100-sheet Multi-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) |
| Paper output capacity (A4, 80gsm) | Maximum: 3,450 Sheets (with Staple Finisher-AB1 or Booklet Finisher-AB1 and 3rd Copy Tray Kit-A1) |
| Finishing capabilities | Collate, Group, Offset, Staple, Saddle Stitch, Hole Punch, Eco Staple, Staple On Demand * Finishing capabilities will vary depending on the options connected. |
| Supported Media Types | Multi-purpose tray: Thin, Plain, Recycled, Color, Heavy, Coated, Tracing, Bond, Transparency, Label, Pre-punched, Letterhead, Tab, Envelope |
| | Paper Cassette (Upper/Lower): Thin, Plain, Recycled, Color, Heavy, Bond, Transparency, Pre-punched, Letterhead, Envelope* * Envelope Feeder Attachment (standard) is required. |
| Supported Media Sizes | Multi-purpose tray: Standard size: SRA3, A3, A4, A4R, A5, A5R, A6R, B4, 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: 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 |
| | 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: COM10 No.10, Monarch, DL, ISO-C5 |
| Supported media weights | Multi-purpose tray: 52 to 300 gsm Paper Cassette (Upper/Lower): 52 to 256 gsm Duplex: 52 to 256 gsm |
| Warm-up Time | 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 Mode)* * Time from device power-on, until copy ready (not print reservation). |
| Dimensions (W x D x H) | iR-ADV DX C5870i/C5860i/C5850i/C5840i: 620 x 722 x 937 mm |
| Installation Space (W x D) | 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-AB1/ Booklet Finisher-AB1 with the extension tray extended + Paper Deck Unit-F1 + Cassette Drawers open) |
| Weight | iR-ADV DX C5870i: Approx. 108 kg including regular toner iR-ADV DX C5860i/C5850i: Approx. 105 kg including regular toner iR-ADV DX C5840i: Approx. 104 kg including regular toner |

## PRINT SPECIFICATIONS

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| Print Speed (BW/CL) * 1 sided only | 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, A5*, A5R, A6R), up to 32 ppm (A3), up to 36 ppm (A4R) |
| | 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) |
| Print Resolution (dpi) | 1,200 x 1,200 |
| Page description languages | Standard: UFR II, PCL6, Adobe® PostScript®3™ |
| Direct Print | Supported file types: PDF, EPS, TIFF/JPEG, and XPS AirPrint, Mopria, Universal Print by Microsoft |
| Printing from mobile and cloud | Canon PRINT Business and uniFLOW 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. |

## Fonts

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| Fonts | PS fonts: 136 Roman PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andalé Mono WT J/K/S/T*[1] (Japanese, Korean, Simplified and Traditional Chinese), Barcode fonts*[2] *[1] Optional PCL International Font Set-A1 is required. *[2] Optional Barcode Printing Kit-D1 is required. |
| Print Features | 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 |
| Operating System | UFRII: Windows® 8.1/10/Server2012/Server2012 R2/ Server2016/Server2019, 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) PPD: 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) * 1 sided only | 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, A5*, A5R, A6R), up to 32 ppm (A3), up to 36 ppm (A4R) |
| | 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) |
| First-Copy-Out Time (A4, BW/CL) | 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 |
| Copy resolution (dpi) | 600 x 600 |
| Multiple Copies | Up to 999 copies |
| Copy Density | Automatic or Manual (9 Levels) |
| Magnification | Variable zoom: 25% to 400% (1% Increments) Preset reduction/enlargement: 25%, 50%, 70%, 100%(1:1), 141%, 200%, 400% |
| Copy Features | 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, 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

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|---|---|
| Type | Single-pass Duplexing Automatic Document Feeder* [2-sided to 2-sided (Automatic)] * Detect Feeder Multi Sheet Feed is supported. |
| Document Feeder Paper Capacity (80 gsm) | up to 200 Sheets |
| Acceptable Originals and weights | 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. |
| Supported media sizes | 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 |
| Scan Speed (ipm: BW/CL; A4) | 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 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 |
| Pull Scan Specifications | Color Network ScanGear2. For both TWAIN and WIA Supported OS: Windows® 8.1/10/Server2012/ Server2012 R2/Server 2016 As of Mar. 2020 |
| Scan Method | 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 - Optional) |

## SEND SPECIFICATIONS

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|---|---|
| Destination | Standard: E-mail/Internet FAX (SMTP), SMB3.0, 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 Pull: up to 600 x 600 |
| Communication protocol | 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

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|---|---|
| **File Format** | 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) |
| **Universal Send Features** | Original Type Selection, Two-sided 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 |

## FAX SPECIFICATIONS
| | |
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| | (Optional) |
| **Maximum Number of Connection Lines** | 2 (2nd line optional) |
| **Modem Speed** | Super G3: 33.6 kbps<br>G3: 14.4 kbps |
| **Compression Method** | MH, MR, MMR, JBIG |
| **Resolution (dpi)** | 400 x 400 (Ultra Fine), 200 x 400 (Super Fine), 200 x 200 (Fine), 200 x 100 (Normal) |
| **Sending/Receiving Size** | Sending: A3, A4, A4R, A5*[1], A5R*[1], B4, B5*[2], B5R*[1]<br>Receiving: A3, B4, A4, A4R, A5R , B5, B5R<br>*[1] Sent as A4<br>*[2] Sent as B4 short |
| **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 |
| **Fax Features** | 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 |

## STORE SPECIFICATIONS
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| **Mail Box (Number supported)** | 100 User Inboxes,<br>1 Memory RX Inbox,<br>50 Confidential Fax Inboxes<br>Maximum 10,000 Pages (2,000 jobs) Stored |
| **Advanced Space** | Communication Protocol: SMB or WebDAV<br>Supported Client PC: Windows® 8.1/10<br>Concurrent Connections (Max.): SMB:64, WebDAV:3 |
| **Advanced Space available disc space** | Standard:16 GB<br>(With option: max. 480GB) |
| **Advanced Space Features:** | 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, Backup/Restore |

## SECURITY SPECIFICATIONS
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| **Authentication and Access Control (Activation is required)** | 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, Username and Password Login, Department ID and PIN Login, Function Level Login), Access Management System (Access Control)<br>* Card readers are optional, please refer to Hardware Accessories |
| **Document Security** | Print Security (Secure Print, Encrypted Secure Print, Forced Hold Printing, uniFLOW Secure Print*[1]), 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)<br>*[1] Requires uniFLOW Online / uniFLOW |
| **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 E-mail Reception |
| **Device Security** | Protecting SSD Data (SSD Data Encryption (FIPS140-2 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*<br>* Certification will follow post launch of this Series |
| **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
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| **Operating Environment** | Temperature: 10 to 30 ºC<br>Humidity: 20 to 80 % RH (Relative Humidity) |
| **Power source** | 220-240 V, 50/60 Hz, 6 A |

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| **Power consumption** | Maximum:<br>Approx. 2,000 W (iR-ADV DX C5870i)<br>Approx. 1,800 W (iR-ADV DX C5860i/C5850i/C5840i)<br>Copying (with DADF continuous scan): Approx. 943 W*[1]<br>Standby: Approx. 53.4 W*[1]<br>Sleep mode: Approx. 0.8 W*[2]<br>*[1] Reference value: measured one unit<br>*[2] 0.8 W is not available in all circumstances due to certain settings.<br><br>Typical Electricity Consumption (TEC)* :<br>iR-ADV DX C5870i: 0.86 kWh<br>iR-ADV DX C5860i: 0.71 kWh<br>iR-ADV DX C5850i: 0.58 kWh<br>iR-ADV DX C5840i: 0.46 kWh<br>* As per USA Energy Star 3.0 |
| **Noise levels (BW/CL)** | Sound Power Level (LWA,m)<br>Active (BW) (1-sided)<br><br>iR-ADV DX C5870i: 66 dB*, Kv 3 dB*<br>iR-ADV DX C5860i: 64 dB*, Kv 3 dB*<br>iR-ADV DX C5850i: 62 dB*, Kv 3 dB*<br>iR-ADV DX C5840i: 61 dB*, Kv 3 dB*<br>*Reference value: measured only one unit with ISO7779, described with ISO9296 (2017)<br><br>Sound Pressure (LpAm)<br>Bystander's position:<br>Active (BW/CL) (1-sided)<br>iR-ADV DX C5870i: 52 dB*/52 dB*<br>iR-ADV DX C5860i: 50 dB*/51 dB*<br>iR-ADV DX C5850i: 48 dB*/49 dB*<br>iR-ADV DX C5840i: 47 dB*/47 dB*<br><br>Stand-by<br><br>iR-ADV DX C5870i/C5860i/C5850i: 23 dB*<br>* Reference value: measured only one unit with ISO7779, described with ISO9296 (2017) |
| **Standards** | Blue Angel |

## CONSUMABLES
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| **Toner Cartridges** | C-EXV 58 Toner BK/C/M/Y<br>C-EXV 58L Toner C/M/Y |
| **Toner Yield (Estimated Yield @5% coverage)** | C-EXV 58 Toner BK: 71,000 pages<br>C-EXV 58 Toner C/M/Y: 60,000 pages<br>C-EXV 58L Toner C/M/Y: 26,000 pages |

## SOFTWARE AND PRINTER MANAGEMENT
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| | For detailed information please visit our website https://www.canon-europe.com/business/ |
| **Tracking and reporting** | Universal Login Manager (ULM)<br>uniFLOW Online Express*<br>* For more information, please refer to<br>uniFLOW Online Express<br>uniFLOW Online |
| **Remote management tools** | iWEMC<br>eMaintenance<br>Content Delivery System |
| **Scanning software** | Network ScanGear |
| **Optimisation tools** | Canon Driver Configuration Tool |
| **Platform** | MEAP (Multifunctional Embedded Application Platform) |
| **Document Publishing** | Kofax PowerPDF Advanced (Optional) |

## FIERY PRINT CONTROLLER SPECIFICATIONS (EMBEDDED)
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| | For full specifications & options, please visit the Canon website<br>Optional on all models |
| **Name** | imagePASS-R1 (Embedded) |
| **Print Resolution (dpi)** | 1200 x 1200, 600 x 600 |
| **Page Description Language(s)** | Adobe PS3,PCL6 |
| **Memory** | 4GB (1x4GB) |
| **Hard Disk Drive** | 500 GB SATA |
| **Processor Speed** | Intel Pentium G4400 (3.3GHz) |
| **System** | FS400 |

## PAPER SUPPLY OPTIONS
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|---|---|
| **Cassette Feeding Unit-AQ1** | Paper Capacity: 2 x 550 sheets (80 gsm)<br>Paper Type: Thin, Plain, Recycled, Color, Heavy, Bond, Transparency, Pre-punched, Letterhead<br>Paper Size: A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R<br>      Custom size: 98.0 x 148.0 mm to 304.8 x 457.2 mm<br>Paper Weight: 52 to 256 gsm<br>Dimensions (W x D x H): 620 x 660 x 251 mm (attached to the main unit)<br>Weight: Approx. 22 kg |
| **High Capacity Cassette Feeding Unit-C1** | Paper Capacity: 2,450 sheets (80 gsm)<br>Paper Type: Thin, Plain, Recycled, Color, Heavy, Bond, Pre-punched, Letterhead<br>Paper Size: A4<br>Paper Weight: 52 to 256 gsm<br>Dimensions (W x D x H): 620 x 660 x 251 mm (attached to the main unit)<br>Weight: Approx. 29 kg |
| **Paper Deck Unit-F1** | Paper Capacity: 2,700 sheets (80 gsm)<br>Paper Type: Thin, Plain, Color, Recycled, Heavy, Pre-punched<br>Paper Size: A4, B5<br>Paper Weight: 52 to 256 gsm<br>Dimensions (W x D x H): 344 x 630 x 440 mm (attached to the main unit)<br>Weight: Approx. 31 kg |

## OUTPUT OPTIONS*
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| | *Paper capacity may vary with different paper type/size. |
| **1st Copy Tray Kit-A1** | Capacity (with 80gsm paper):<br>A4, A5, A5R, A6R, B5: 250 sheets<br>SRA3, A3, A4R, B4, B5R: 100 sheets<br>Paper Weight: 52 to 300 gsm |

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| **Inner 2way Tray-M1** | Tray Capacity (with 80 gsm paper)<br>Upper tray: A4, A5, A5R, A6R, B5: 100 sheets<br>SRA3, A3, A4R, B4, B5R: 50 sheets<br><br>Lower tray: A4, A5, A5R, A6R, B5: 100 sheets<br>SRA3, A3, A4R, B4, B5R: 100 sheets<br><br>Paper Weight: 52 to 300 gsm<br>Dimensions (W x D x H): 428 x 405 x 88 mm<br>Weight: Approx. 0.7 kg |
| **3rd Copy Tray Kit-A1** | Capacity (with 80gsm paper):<br>A4, A5R, B5: 100 sheets<br>A3, A4R, B4, B5R: 75 sheets<br>Paper Weight: 52 to 300 gsm<br>Dimensions (W x D x H): 442 × 373 × 176 mm<br>(attached to the main unit, when the extension tray is extended)<br>Weight: 0.5 kg |
| **Inner Finisher-L1**<br>(Not supported for iR-ADV DX C5870i) | Tray Capacity (with 80gsm paper):<br>Upper Tray: SRA3, A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R: approx 45 sheets<br>Lower Tray: A4, A5, A5R, B5: approx. 500 sheets,<br>SRA3, A3, A4R, B4, B5R: 250 sheets,<br>A6R: 30 sheets<br>Envelope: 10 sheets<br><br>Paper Weight: 52 to 300 gsm<br>Staple Position: Corner, Double<br>Staple Capacity: (52 to 90 gsm paper)<br>A4, B5: 50 sheets<br>A4R: 40 sheets<br>A3, B4: 30 sheets<br>Eco Staple*:<br>A4, B5: 10 sheets (52 to 64 gsm)<br>8 sheets (65 to 81.4 gsm)<br>6 sheets (82 to 105 gsm)<br>A3, B4: 5 sheets (52 to 64 gsm)<br>4 sheets (65 to 81.4 gsm)<br>3 sheets (82 to 105 gsm)<br>Staple On Demand: 40 sheets (80 gsm)<br>Dimensions (W x D x H): 743 x 525 x 225 mm<br>(attached to the main unit, when the extension tray is extended)<br>Weight: Approx. 9.1 kg<br>* Large size media A3/B4 support will be available from March 2021 when an update to the firmware is applied:<br>A3*, B4*: 10 sheets (52 to 64 gsm)<br>8 sheets (65 to 81.4 gsm)<br>6 sheets (82 to 105 gsm) |
| **Staple Finisher-AB1** | (Requires Buffer Pass Unit-P1)<br>Tray Capacity (with 80gsm paper):<br>Upper Tray: A4, A5, A5R, A6R, B5: approx. 250 sheets,<br>SRA3, A3, A4R, B4, B5R: approx. 125 sheets<br><br>Lower Tray: A4, A5, A5R, B5: 3,000 sheets,<br>SRA3, A3, A4R, B4, B5R: 1,500 sheets,<br>A6R: 250 sheets<br>Envelopes: Monarch: 30 sheets, COM10 No.10, DL, ISO-C5: 100 sheets<br><br>Paper Weight:<br>Upper Tray 52 to 256 gsm,<br>Lower Tray 52 to 300 gsm<br>Staple Position: Corner, Double<br>Staple Capacity: (52 to 90 gsm)<br>A4, B5: 50 sheets<br>A4R: 40 sheets<br>A3, B4: 30 sheets<br>Eco Staple*:<br>A4: 10 sheets (52 to 64 gsm)<br>8 sheets (65 to 81.4 gsm)<br>6 sheets (82 to 105 gsm)<br>A3: 5 sheets (52 to 64 gsm)<br>4 sheets (65 to 81.4 gsm)<br>3 sheets (82 to 105 gsm)<br>Staple On Demand: 50 sheets (52 to 90 gsm)<br>Dimensions (W x D x H): 637 x 623 x 1,142 mm<br>(when the extension tray is extended)<br>Weight: Approx. 31 kg<br>* Large size media A3 support will be available from March 2021 when an update to the firmware is applied<br>A3*: 10 sheets (52 to 64 gsm)<br>8 sheets (65 to 81.4 gsm)<br>6 sheets (82 to 105 gsm) |
| **Booklet Finisher-AB1** | (Requires Buffer Pass Unit-P1)<br>(Includes the above Staple Finisher-AB1 basic staple specifications.)<br>Saddle Stitch paper size: A3, A4R, B4<br>Saddle Stitch Staple Capacity: 20 sheets x 10 sets<br>(52 to 81.4 gsm) (including 1 cover sheet 52 to 256 gsm)<br>Non Staple Folded Bunch Capacity: up to 3 sheets (52 to 105 gsm)<br>Dimensions (W x D x H): 637 x 623 x 1,142 mm<br>(when the extension tray is extended)<br>Weight: Approx. 57 kg |
| **Inner 2/4 Hole Puncher-D1**<br>(Not supported for iR-ADV DX C5870i) | (Requires the Inner Finisher-L1)<br>Two or Four Holes<br>Acceptable Punch Paper Weight: 52 to 300 gsm<br>Acceptable Punch Paper Size:<br>Two holes: A3, A4, A4R, A5, B4, B5, B5R<br>Four holes: A3, A4 |
| **Inner 4 Hole Puncher-D1**<br>(Not supported for iR-ADV DX C5870i) | (Requires the Inner Finisher-L1)<br>Four Holes<br>Acceptable Punch Paper Weight: 52 to 300 gsm<br>Acceptable Punch Paper Size:<br>Four holes: A3, A4, A4R, A5, B4, B5, B5R |
| **2/4 Hole Puncher Unit-A1** | (Requires either the Staple Finisher-AB1 or Booklet Finisher-AB1)<br>Two or Four Holes<br>Acceptable Punch Paper Weight: 52 to 300 gsm<br>Acceptable Punch Paper Size:<br>Two holes: A3, A4, A4R, A5, B4, B5, B5R<br>Four holes: A3, A4 |
| **4 Hole Puncher Unit-A1** | (Requires either the Staple Finisher-AB1 or Booklet Finisher-AB1)<br>Four Holes<br>Acceptable Punch Paper Weight: 52 to 300 gsm<br>Acceptable Punch Paper Size:<br>Four holes: A3, A4, A4R, A5, B4, B5, B5R |
| **HARDWARE ACCESSORIES**<br>**Card Readers** | Various card readers available e.g. MiCard Plus. Please contact local Canon Office for more details. |
| **Others** | Copy Card Reader Attachment-B7<br>IC Card Reader Box for Numeric Keypad-A1<br>Copy Card Reader-F1<br>Printer Cover-M2<br>Tab Feeding Attachment-F1<br>Buffer Pass Unit-P1<br>Utility Tray-B1<br>Numeric Keypad-A2 |
| **SECURITY OPTIONS**<br>**Data Security** | 256GB SSD-A1<br>1TB SSD-A1<br>Memory Mirroring Kit-A1 |
| **SYSTEM AND CONTROLLER OPTIONS**<br>**Print Accessories**<br>**Barcode Printing**<br>**EFI-Fiery Based Controller**<br>**EFI-Fiery Based Controller Options** | PCL International Font Set-A1<br>Barcode Printing Kit-D1<br>imagePASS-R1<br>Hot Folders License<br>Fiery Compose<br>Fiery Impose<br>Fiery Impose and Compose |
| **System Accessories** | NFC Kit-E2<br>Serial Interface Kit-K3<br>Copy Control Interface Kit-A1<br>Connection Kit-A3 for Bluetooth LE |
| **Fax Accessories** | Super G3 FAX Board-AX1<br>Super G3 2nd Line Fax Board-AX1<br>Remote Fax Kit-A1<br>IP FAX Expansion Kit-B1 |
| **OTHER OPTIONS**<br>**Accessibility Accessories** | ADF Access Handle-A1<br>Voice Guidance Kit-G1<br>Voice Operation Kit-D1 |
| **Consumables** | Staple Cartridge-Y1 (2 x 2,000pcs)*<br>Staple-P1 (2 x 5,000pcs)<br>*For Booklet Finisher only |

## Software & Solutions



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## Certifications and compatibility



Works with Apple AirPrint | mopria ALLIANCE | Microsoft 365