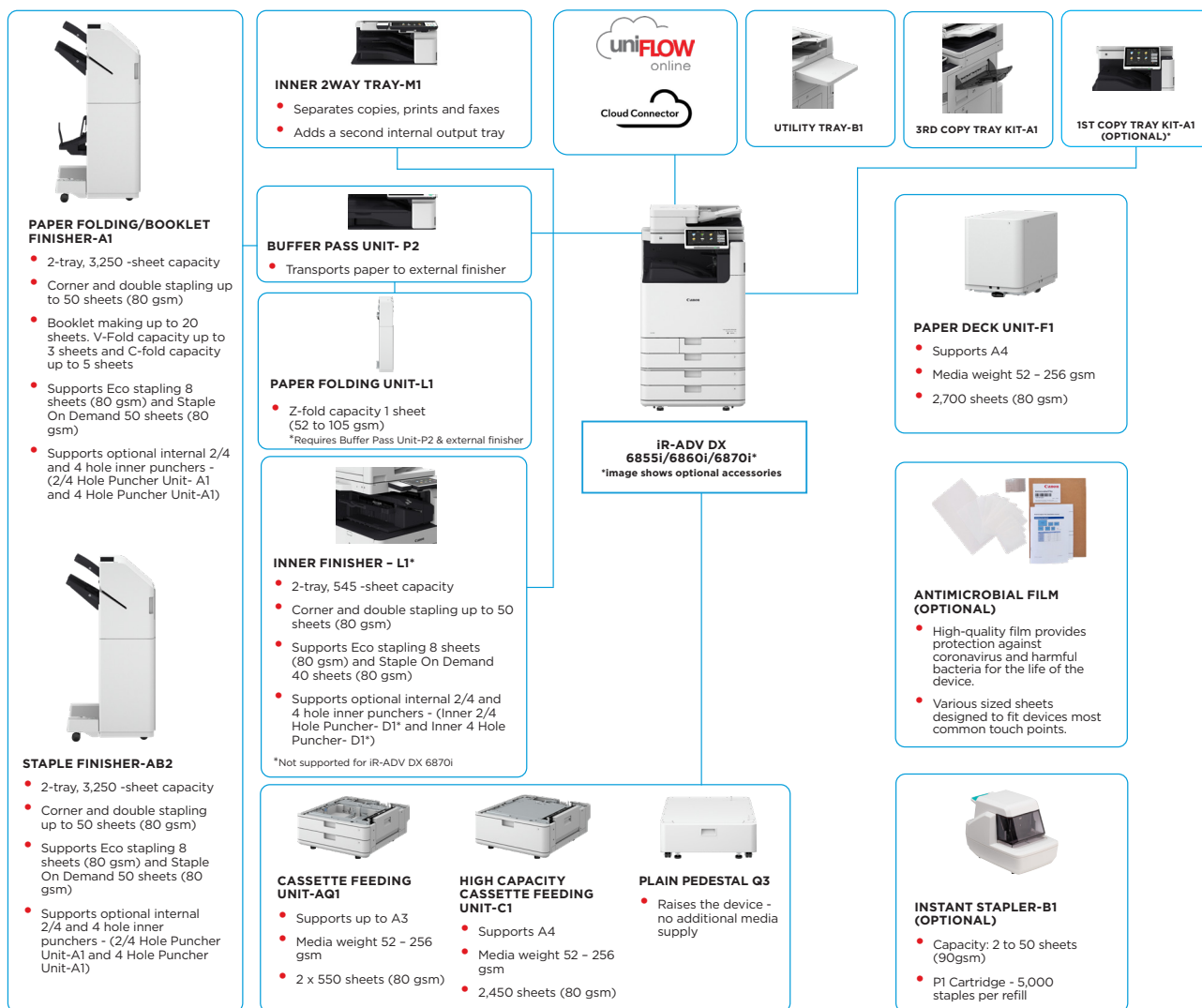# imageRUNNER ADVANCE DX 6800 Series

SECURE, SUSTAINABLE A3 MONO MULTIFUNCTION DEVICES WITH INTEGRATED CLOUD-BASED SOFTWARE TO EXPEDITE PRINTING AND DOCUMENT DIGITISATION

MAIN CONFIGURATION OPTIONS

60TH ANNIVERSARY
BLI
2022 ● 2024
MOST RELIABLE A3 BRAND
TESTED

Canon Europe Ltd.
BLI 2022-2024 Most Reliable A3 Brand

PAPER FOLDING/BOOKLET FINISHER-A1

- 2-tray, 3,250 -sheet capacity
- Corner and double stapling up to 50 sheets (80 gsm)
- Booklet making up to 20 sheets. V-Fold capacity up to 3 sheets and C-fold capacity up to 5 sheets
- 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)

STAPLE FINISHER-AB2

- 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)

INNER 2WAY TRAY-M1

- Separates copies, prints and faxes
- Adds a second internal output tray

BUFFER PASS UNIT- P2

- Transports paper to external finisher

PAPER FOLDING UNIT-L1

- Z-fold capacity 1 sheet (52 to 105 gsm)
  *Requires Buffer Pass Unit-P2 & external finisher

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 6870i

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

uniFLOW online
Cloud Connector

UTILITY TRAY-B1

3RD COPY TRAY KIT-A1

1ST COPY TRAY KIT-A1 (OPTIONAL)*

iR-ADV DX 6855i/6860i/6870i*
*image shows optional accessories

PAPER DECK UNIT-F1

- Supports A4
- Media weight 52 – 256 gsm
- 2,700 sheets (80 gsm)

ANTIMICROBIAL FILM (OPTIONAL)

- High-quality film provides protection against coronavirus and harmful bacteria for the life of the device.
- Various sized sheets designed to fit devices most common touch points.

INSTANT STAPLER-B1 (OPTIONAL)

- Capacity: 2 to 50 sheets (90gsm)
- P1 Cartridge - 5,000 staples per refill

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 configurator.

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 6800 Series

MAIN UNIT

Machine type	A3 Monochrome 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
Memory	Standard: RAM 6GB
Storage	Standard: (SSD) 256GB, Optional: (SSD) 1TB

Interface Connection	NETWORK
	  Standard: 1000Base-T/100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n);
	  Optional: 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 cassettes 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-AB2 or Paper Folding/Booklet Finisher- A1 and 3rd Copy Tray Kit-A1)
Finishing capabilities	Collate, Group, Offset, Staple, Saddle Stitch, Hole Punch, Eco Staple, Staple On Demand, V-fold, C-fold, Z-fold * Finishing capabilities 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 Cassettes (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 6870i) 6 seconds or less (iR-ADV DX 6860i/iR-ADV DX 6855i) From Power On: 6 Seconds or less* * Time from device power-on, until copy ready (not print reservation).
Dimensions (W x D x H)	620 x 722 x 937 mm
Installation Space (W x D)	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-AB2/Paper Folding/Booklet Finisher-A1 with the extension tray extended + Paper Deck Unit-F1 + Cassette Drawers open)
Weight* * including regular toner	iR-ADV DX 6870i: Approx. 93 kg iR-ADV DX 6860i: Approx. 91 kg iR-ADV DX 6855i: Approx. 91 kg

PRINT SPECIFICATIONS

Print Speed (BW)	iR-ADV DX 6870i up to 70 ppm (A4, A5*, A5R, A6R*), up to 36 ppm (A3), up to 42 ppm (A4R) iR-ADV DX 6860i up to 60 ppm (A4, A5*, A5R, A6R*), up to 32 ppm (A3), up to 36 ppm (A4R) iR-ADV DX 6855i up to 55 ppm (A4, A5*, A5R, A6R*), up to 29 ppm (A3), up to 36 ppm (A4R) * 1-sided only
Print Resolution (dpi)	1,200 x 1,200
Page description languages	Standard: UFR II, PCL6 Optional: Adobe® PostScript®3™
Direct Print	Supported file types: PDF, EPS, TIFF/JPEG, and XPS
Printing from mobile and cloud	AirPrint, Mopria, Universal Print by Microsoft, Canon PRINT App, 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.
OS Standard Printing	Android/Windows® 10/Windows® 11/Chrome OS/macOS (11.2.2 or later)/iOS (15.2 or later)/iPadOS

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® 8.1/10/11/Server2012/Server2012 R2/Server2016/Server2019/Server2022, Mac OS X (10.11 or later) PCL: Windows® 8.1/10/11/Server2012/Server2012 R2/Server2016/Server2019/Server2022 PS: Windows® 8.1/10/11/Server2012/Server2012 R2/Server2016/Server2019/Server2022, Mac OS X (10.11 or later) PPD: Windows® 8.1/10/11, Mac OS X(10.11 or later) As of Jan. 2022

COPY SPECIFICATIONS

Copy Speed (BW)	iR-ADV DX 6870i up to 70 ppm (A4, A5*, A5R, A6R*), up to 36 ppm (A3), up to 42 ppm (A4R) iR-ADV DX 6860i up to 60 ppm (A4, A5*, A5R, A6R*), up to 32 ppm (A3), up to 36 ppm (A4R) iR-ADV DX 6855i up to 55 ppm (A4, A5*, A5R, A6R*), up to 29 ppm (A3), up to 36 ppm (A4R) * 1-sided only
First-Copy-Out Time (A4, BW)	iR-ADV DX 6870i: Approx. 2.7 seconds or less iR-ADV DX 6860i: Approx. 2.9 seconds or less iR-ADV DX 6855i: Approx. 2.9 seconds or less
Copy resolution (dpi)	600 x 600
Multiple Copies	Up to 9,999 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, Reserved copy, Copy Sample

SCAN SPECIFICATION

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 2-sided scanning: 38 to 220 gsm * 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® 8.1/10/11/Server2012/Server2012 R2/Server 2016/Server 2019/Server 2022 As of Nov. 2021
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, Cloud Connector - Optional)

SEND SPECIFICATIONS

Destination	Standard: E-mail/Internet FAX (SMPT*), SMB3.0, FTP, FTPS WebDAV, Mail Box * OAuth 2.0 authentication method available for Microsoft 365 and Google Workspace. 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), SMB3.0 (TCP/IP), WebDAV E-mail/I-Fax: 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)
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

Maximum Number of Connection Lines	1
Modem Speed	Super G3: 33.6 kbps 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] Receiving: A3, B4, A4, A4R, A5R , B5, B5R [*1] Sent as A4 [*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

Mail Box (Number supported)	100 User Inboxes, 1 Memory RX Inbox, 50 Confidential Fax Inboxes Maximum 30,000 Pages (2,000 jobs) Stored
Advanced Space	Communication Protocol: SMB or WebDAV Supported Client PC: Windows® 8.1/10 Concurrent Connections (Max.): SMB:64, WebDAV:3
Advanced Space available disc space	Standard:16 GB (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

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** (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), Cloud Connector** (PIN Login), Microsoft Entra ID (PIN Login, Card Login), Two-Factor Authentication at LUI/RUI *Card readers are optional, please refer to Hardware Accessories **Subscription required
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) [*1] Requires uniFLOW Online / uniFLOW
Network Security	TLS 1.3, IPSec, IEEE802.1X authentication, SNMP V3.0, Firewall Functionality (IP/MAC Address Filtering), WPA3 support (Wi-Fi), 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 (FIPS 140-3 Validated), SSD Lock], Standard SSD Initialize, Initialize (NIST 800-88 PURGE LEVEL), 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 enabled with Trellix Embedded Control), HCD-PP Common Criteria Certification
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: 10 to 30 ℃ Humidity: 20 to 80 % RH (Relative Humidity)
Power source	220-240 V, 50/60 Hz, 6 A
Power consumption	Maximum: iR-ADV DX 6870i: Approx. 2,000 W iR-ADV DX 6860i: Approx. 1,800 W iR-ADV DX 6855i: Approx. 1,800 W Copying (with DADF continuous scan): Approx. 858 W[*1] Standby: Approx. 50.7 W[*1] Sleep mode: Approx. 0.8 W[*2] [*1] Reference value: measured one unit [*2] 0.8 W is not available in all circumstances due to certain settings. Typical Electricity Consumption (TEC): iR-ADV DX 6870i: 0.85 kWh iR-ADV DX 6860i: 0.71 kWh iR-ADV DX 6855i: 0.67 kWh * As per USA Energy Star 3.0
Noise levels (BW)	Sound Power Level (LWA,m) Active (1-sided) iR-ADV DX 6870i: 6.6 B*, Kv 0.3 B* iR-ADV DX 6860i: 6.4 B*, Kv 0.3 B* iR-ADV DX 6855i: 6.4 B*, Kv 0.3 B* * Reference value: measured only one unit with ISO7779, described with ISO9296 (2017) Sound Pressure (LpAm) Bystander's position: Active (1-sided): 52 dB* (iR-ADV DX 6870i), 51 dB* (iR-ADV DX 6860i) 50 dB* (iR-ADV DX 6855i) Stand-by: 25 dB* * Reference value: measured only one unit with ISO7779, described with ISO9296 (2017)
Standards	Blue Angel

CONSUMABLES

Toner Cartridges	C-EXV 61 Toner BK
Toner Yield (Estimated Yield @6% coverage)	C-EXV 61 Toner BK: 71,500 pages

SOFTWARE AND PRINTER MANAGEMENT

Tracking and reporting	Universal Login Manager (ULM) * For more information, please refer to uniFLOW Online
Remote management tools	iWEMC eMaintenance 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)

PAPER SUPPLY OPTIONS

Cassette Feeding Unit-AQ1	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
High Capacity Cassette Feeding Unit-C1	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
Paper Deck Unit-F1	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 main unit) Weight: Approx. 31 kg

OUTPUT OPTIONS*	* Paper capacity may vary with different paper type/size.

1st Copy Tray Kit-A1	Capacity (with 80gsm paper): A4, A5, A5R, A6R, B5: 250 sheets SRA3, A3, A4R, B4, B5R: 100 sheets Paper Weight: 52 to 300 gsm Dimensions (W x D x H): 454 x 493 x 114 mm Weight: 1.2 kg

Inner 2way Tray-M1	Tray Capacity (with 80 gsm paper)
	Upper tray: A4, A5, A5R, A6R, B5: 100 sheets
	      SRA3, A3, A4R, B4, B5R: 50 sheets
	Lower tray (1st Copy Tray Kit-A1): A4, A5, A5R, A6R, B5: 250 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

3rd Copy Tray Kit-A1	Capacity (with 80gsm paper): A4, A5R, B5: 100 sheets A3, A4R, B4, B5R: 75 sheets 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

Inner Finisher-L1
(Not supported for iR-ADV DX 6870i)
	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
	Staple Position: Corner, Double
	Staple Capacity: (52 to 90 gsm paper)
	A4, B5: 50 sheets
	A4R: 40 sheets
	A3, B4: 30 sheets
	Eco Staple:
	A3, A4, B4, B5: 10 sheets (52 to 64 gsm)
	       8 sheets (65 to 81.4 gsm)
	       6 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 extended)
	Weight: Approx. 9.1 kg

Staple Finisher-AB2	(Requires Buffer Pass Unit-P2)
	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,
	     A6R: 250 sheets
	Envelopes: Monarch: 30 sheets,
	COM10 No.10, DL, ISO-C5: 100 sheets
	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
	Eco Staple:
	A3, A4: 10 sheets (52 to 64 gsm)
	      8 sheets (65 to 81.4 gsm)
	      6 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

Paper Folding/Booklet Finisher-A1	(Requires Buffer Pass Unit-P2) (Includes the above Staple Finisher-AB2 basic staple specifications.) Saddle Stitch paper size: A3, A4R, B4 Saddle Stitch Staple Capacity: 20 sheets x 10 sets (52 to 81.4 gsm) (including 1 cover sheet 52 to 256 gsm) V-fold Capacity: up to 3 sheets (52 to 105 gsm) C-fold Capacity: up to 5 sheets (52 to 128 gsm Dimensions (W x D x H): 637 x 623 x 1,142 mm (when the extension tray is extended) Weight: Approx. 57 kg

Paper Folding Unit-L1	(Requires Buffer Pass Unit-P2 & external finisher) Paper size: A3, A4, B4 Z-fold Capacity: 1 sheet (52 to 105 gsm) Dimensions (W x D x H): 201 x 579 x 896 mm Weight: Approx. 12 kg
Inner 2/4 Hole Puncher-D1 (Not supported for iR-ADV DX 6870i)	(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
Inner 4 Hole Puncher-D1 (Not supported for iR-ADV DX 6870i)	(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
2/4 Hole Puncher Unit-A1	(Requires either the Staple Finisher-AB2 or Paper Folding/ Booklet Finisher-A1) 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
4 Hole Puncher Unit-A1	(Requires either the Staple Finisher-AB2 or Paper Folding/ Booklet Finisher-A1) 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

Card Readers	Various card readers available e.g. MiCard Plus. Please contact local Canon Office for more details Copy Card Reader-F1 IC Card Reader Box for Numeric Keypad-A1
Others	Printer Cover-M2 Tab Feeding Attachment-F1 Buffer Pass Unit-P2 Utility Tray-B1 Numeric Keypad-A2 Instant Stapler-B1 (optional)

SECURITY OPTIONS

Data Security	250GB SSD-A1 (usage with Memory Mirroring Kit-A1) 1TB SSD-A1 Memory Mirroring Kit-A1

SYSTEM AND CONTROLLER OPTIONS

Print Accessories	PCL International Font Set-A1 PS Printer Kit-BC1
Barcode Printing	Barcode Printing Kit-D1
System Accessories	Copy Control Interface Kit-A1 Serial Interface Kit-K3 Connection Kit-A3 for Bluetooth LE
Fax Accessories	Super G3 FAX Board-AX1 Remote Fax Kit-A1 IP FAX Expansion Kit-B1

OTHER OPTIONS

Accessibility Accessories	ADF Access Handle-A1 Voice Guidance Kit-G1 Voice Operation Kit-D1
Consumables	Staple-P1 (2 x 5,000pcs) Staple Cartridge-Y1 (2 x 2,000pcs)* * For Booklet Finisher only
Device Protection	Antimicrobial Film* - Various Sheets designed to fit the devices most common touch points. *Application by a Service engineer is recommended

Software & Solutions

universal login manager   Cloud Connector   uniFLOW online   uniFLOW   imageRUNNER ADVANCE   Canon   Trellix

Certifications and compatibility

Works with Apple AirPrint   mopria ALLIANCE   Microsoft 365