



imageRUNNER ADVANCE DX 8700 Series

# CONNECT SECURELY, TRANSFORM DIGITALLY

INNOVATIVE SCAN TECHNOLOGY AND SMART SOFTWARE WORK HAND-IN-HAND

The future of business is digital. Canon imageRUNNER ADVANCE DX is a 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 8700 Series offers smart and secure A3 mono production machines, maximising workflow efficiency without compromising on security. A range of finishing solutions for every print environment and high resolution scanning with state-of-the-art technology deliver professional outputs, every time.



**PRODUCTIVITY**



**IMAGE QUALITY**



**PROFESSIONAL  
FINISHING  
CAPABILITIES**



**SCAN QUALITY**



**CLOUD  
CONNECTIVITY**



**SUSTAINABILITY**



**SECURITY**



Canon uniFLOW Online  
Outstanding Cloud Output Management Solution

New to the Line

# Canon

# imageRUNNER ADVANCE DX 8700 Series

## PRODUCTIVITY

- Fast, high-quality printing and scanning, with expansive connectivity options
- Automated scan, store and search workflows boost efficiency and reduce human error
- Device management tools such as iWMC provide centralised control over the device fleet and print management
- Automatic removal of blank pages when scanning minimises process times
- Reusable formats, automatic file names from barcode data, Office format conversions, cloud and device OCR with IRIS enable easy handling and fast document processing
- Edit print settings at device level for accurate scan output

## IMAGE QUALITY

- Maximum 1,200 x 1,200 print resolution produces clear and accurate images
- Print features include the following: Secure Watermark, Header/Footer, Page Layout, Two-sided Printing, Mixed Paper Sizes/Orientations and Poster printing.
- Image processing technology uses sensors to digitally correct skewed images for high accuracy

## SCAN QUALITY

- Fast scanning, with speeds of 270 ipm (A3), and the ability to scan to the network, USB, to a mobile device or to the cloud
- Scan up to 250 sheets with the single-pass Duplexing Automatic Document Feeder, capable of one and two-sided scanning of documents up to 220gsm

- Antifouling coated glass provides stain-resistant, anti-streak scanning every time for reduced rescanning
- A scan resolution of 600 x 600 means documents are captured in pinpoint detail

## 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 offers a single integrated solution to enhance 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, Google Cloud Print and Canon PRINT Business

## PROFESSIONAL FINISHING CAPABILITIES

- A range of professional finishing solutions for every print environment
- Options include: Collate, Group, Offset, Staple, Saddle Stitch, Hole Punch, Eco Staple, Staple On Demand, Document Insertion, Z-fold, Half-fold, C-fold, Accordion-Z fold, Double Parallel-Fold and Trimming
- Enhanced finishing capabilities make it a perfect preprint device for CRD or GA environments

## 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

## SUSTAINABILITY

- Edit print settings at device-level for accurate scan output
- Quiet operation and reduced paper hitting sounds during scanning is enabled thanks to technologies such as digital registration and a smooth ADF internal structure
- Automated and digitised processes minimise paper usage for a paperless office
- Reduce waste with high-quality scanning, including digital deskewing and advanced stain-resistant glass

\*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.

## QUICK FACTS

- **Format:** Mono A3
- **Paper Supply Capacity (Max):** 8,860 sheets
- **Warm-up time:** 4 seconds or less
- **Finishing Capabilities:** Collate, Group, Offset, Staple, Saddle Stitch, Hole Punch, Eco Staple, Staple On Demand, Document Insertion, Z-fold, Half-fold, C-fold, Accordion-Z fold, Double Parallel-fold, Trimming
- **DADF Capacity:** 250 sheets
- **Supported File Types:** PDF, EPS, TIFF, JPEG, and XPS
- **Optional:** EFI Fiery embedded

- **Print speed:** 86-105 ppm (A4)
- **Scan Speed:** 270 ipm (A3)
- **Print Languages:** UFR II, PCL 6, Adobe® PostScript 3™ (Optional)
- **Print Resolution:** 1,200 x 1,200

- Efficient workflow automation means documents are intuitively scanned, searched and stored with applications including OneDrive, SharePoint, Concur and Dropbox
- Accurate, high-speed scanning is facilitated by Canon's innovative new paper feeding mechanism and stain-resistant glass
- Enhanced cloud connectivity enables collaborative document access from anywhere with re-usable formats for easy handling
- McAfee Embedded Control software alongside with other security features offer complete peace of mind and a 360° protection covering: document, network and device
- Simplified print management is enabled with centrally-managed print settings and device usage analysis, provided through native uniFLOW Online Express
- Quiet ADF operation, low energy consumption and reduced emissions lower environmental impacts

## TAILORED SOLUTIONS TO MEET EVERY CHALLENGE

### CORE

Perform routine office operations safely and with ease, with minimum hardware, embedded software including UFOE and services offering complete device maintenance and support.



### HARDWARE



### SERVICES



### SOFTWARE

### ENHANCED

Boost performance with enhancements such as finishing options and security add-ons e.g. Data Removal Service. Choose solutions to expand cloud capabilities with uniFLOW Online including advanced scanning directly with your Google account.

### BESPOKE

Choose tailored solutions for any business need by removing print management burdens. Consult with Canon experts to manage your extensive requirements, with bespoke solutions and Managed Services options.

**Canon**

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English edition  
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# imageRUNNER ADVANCE DX 8700 Series

## ELEVATE YOUR BLACK AND WHITE PRODUCTION CAPABILITIES WITH STATE-OF-THE-ART TECHNOLOGY



Canon uniFLOW Online  
Outstanding Cloud Output Management Solution

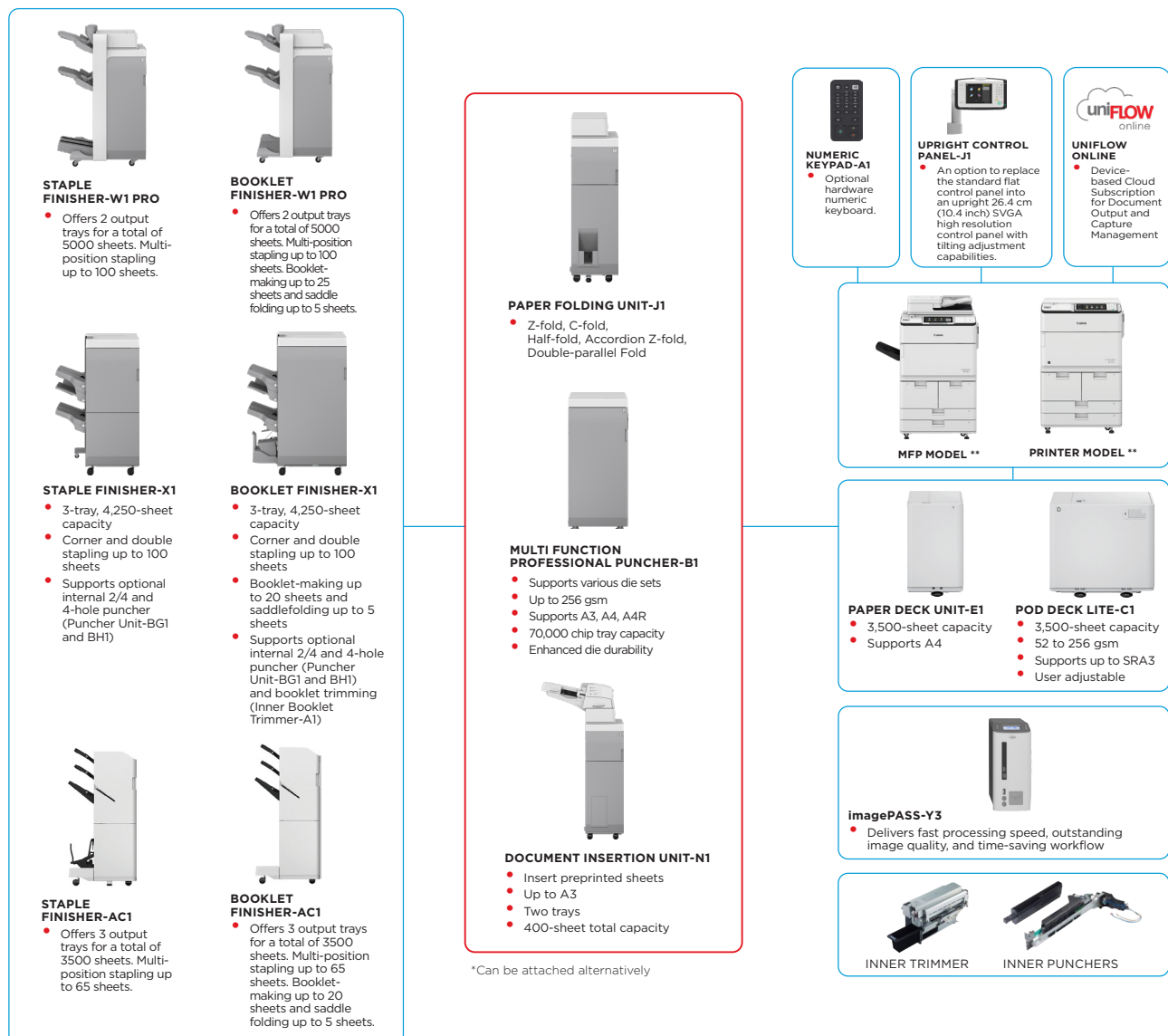


Canon uniFLOW Online  
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### MAIN CONFIGURATION OPTIONS



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 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.

**Canon**

# TECHNICAL SPECIFICATIONS

# imageRUNNER ADVANCE DX 8700 Series

<b>MAIN UNIT</b>			
Type	A3 Monochrome Laser Multifunctional	Print Resolution (dpi)	1,200 x 1,200
Core functions	Print, Copy*, Scan*, Send*, Store and Optional Fax* *Not available on iR-ADV DX 8700 Printer model	Page description languages	Standard: UFR II (standard), Optional: PCL 6, Adobe PostScript®3™
Processor	1.75GHz Dual Core Processor	Direct Print	Supported file types: PDF, EPS, TIFF/JPEG and XPS
Control Panel	Standard: 10.1" TFT LCD WSVGA Color Touch panel Optional: 10.4" TFT LCD SVGA Color Upright Touch panel for MFP Model	Printing from mobile and cloud	AirPrint, Mopria, Universal Print by Microsoft, Canon PRINT Business, and uniFLOW Online
Memory	Standard: 3.0 GB RAM		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
Hard Disk drive	Standard*: 320GB (available disk space: 250GB), Optional: 250GB, 1TB *A different initial HDD may be used.	Fonts	PS fonts: 136 Roman PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andalé Mono WTJ/K/S/T <sup>1</sup> (Japanese, Korean, Simplified and Traditional Chinese), Barcode fonts <sup>2</sup> <sup>*1</sup> Optional PCL International Font Set-A1 is required. <sup>*2</sup> Optional Barcode Printing Kit-D1 is required.
Mirroring Hard Disk Drive	Optional	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
Interface Connection	Network Standard: 1000Base-T/100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n) Optional: NFC, Bluetooth 4.1 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	Operating System	UFR II: Windows®7/8.1/10/Server 2008/Server 2008 R2/ Server 2012/Server 2012 R2/Server 2016/Server 2019, MAC OS X (10.10 or later) PCL: Windows®7/8.1/10/Server 2008/Server 2008 R2/ Server 2012/Server 2012 R2/Server 2016/Server 2019 PS: Windows®7/ 8.1/10/Server 2008/Server 2008 R2/Server 2012/Server 2012 R2/Server 2016/Server 2019, MAC OS X (10.10 or later) PPD: Windows®7/8.1/10, MAC OS X (10.9 or later), McAfee Embedded Control As of July, 2019.
Paper Supply Capacity (A4, 80gsm)	Standard: 4,200 sheets 100-sheet Multi-purpose tray x 1 1,500-sheet Paper Deck x 2, 550-sheet Paper Cassette x 2, Maximum: 8,860 sheets (64gsm) / 7,700 sheets (80gsm) (with POD Deck Lite-C1 or Paper Deck Unit-E1)	COPY SPECIFICATIONS	
Paper output capacity (A4, 80gsm)	250 sheets (with Copy Tray-R2). Maximum: 5,000 sheets (High-Volume Stack mode "ON" with Staple Finisher-W1 PRO or Booklet Finisher-W1 Pro)	Copy Speed	iR-ADV DX 8705: up to 105 ppm (A4), up to 54 ppm (A3), up to 76 ppm (A4R), up to 105 ppm (A5R)  iR-ADV DX 8795: up to 95 ppm (A4), up to 50 ppm (A3), up to 69 ppm (A4R), up to 95 ppm (A5R)  iR-ADV DX 8786: up to 86 ppm (A4), up to 44 ppm (A3), up to 63 ppm (A4R), up to 86 ppm (A5R)
Finishing capabilities	With options: Collate, Group, Offset, Staple, Saddle Stitch, Hole Punch, Eco Staple, Staple On Demand, Document Insertion, Z-fold, Half-fold, C-fold, Accordion-Z fold, Double Parallel-fold, Trimming	First-Copy-Out Time (A4)	Approx. 2.7 seconds or less
Supported media types	Multi-purpose tray: Thin, Plain, Recycled, Color, Heavy, Bond, Transparency, Labels, Pre-punched, Letterhead, Tab, Tracing  Paper Decks (Right/Left): Thin, Plain, Recycled, Color, Heavy, Bond, Pre-punched, Letterhead  Paper Cassettes (Upper/Lower): Thin, Plain, Recycled, Color, Heavy, Bond, Pre-punched, Letterhead, Tab* *Tab Feeding Attachment-B1 is required.	Copy resolution (dpi)	600 x 600
Supported media sizes	Multi-purpose tray: Standard size: SRA3, A3, A4, A4R, A5*, A5R, A6R <sup>*2</sup> , B4, B5, B5R Custom size: 100.0 x 148.0 mm to 330.2 x 487.7 mm Free size: 100.0 x 148.0 mm to 330.2 x 487.7 mm <sup>*1</sup> Supported media weights: more than 64 gsm <sup>*2</sup> Supported media weights: more than 91 gsm  Paper Decks (Right/Left): Standard size: A4, B5  Paper Cassettes (Upper/Lower): Standard size: SRA3, A3, A4, A4R, A5R, B4, B5, B5R Custom size: 139.7 x 182.0 mm to 330.2 x 487.7 mm	Multiple Copies	Up to 9,999 copies
Supported media weights	Multi-purpose tray: 52 to 256 gsm Paper Decks (Right/Left): 52 to 220 gsm Paper Cassettes (Upper/Lower): 52 to 220 gsm Duplex: 52 to 220 gsm	Copy Density	Automatic or Manual (9 Levels)
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 Deep Sleep Mode: 60 seconds or less From Power On: 60 seconds or less* *Time from device power-on, until copy ready (not print reservation)	Magnification	Variable zoom: 25% to 400% (1% Increments) Preset reduction/enlargement: 25%, 50%, 70%, 100%(1:1), 141%, 200%, 400%
Dimensions (W x D x H)	iR-ADV DX 8705/8795/8786 MFP Model (with Upright touch panel): 1,170 x 770 x 1,252 mm iR-ADV DX 8705/8795/8786 MFP Model (with flat touch panel): 670 x 770 x 1,185 mm iR-ADV DX 8705/8795/8786 Printer Model: 670 x 770 x 1,075 mm	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
Installation Space(W x D)	Basic: 1,533 x 1,353 mm (with Multi-purpose tray/ upper-right cover open + Front Cover open + Copy Tray) Fully configured: 5,068 x 1,409 mm (with POD Deck Lite-C1 + Document Insertion Unit-N1 + Multifunction Professional Puncher-B1 + Paper Folding Unit-J1 + Booklet Finisher-W1 Pro + Booklet Trimmer-F1 + Main unit Front Cover open)	SCAN SPECIFICATIONS	
Weight	iR-ADV DX 8705/8795/8786 MFP Model: approx. 225 kg <sup>*1</sup> , 221 kg <sup>*2</sup> iR-ADV DX 8705/8795/8786 Printer Model: approx. 201 kg <sup>*3</sup> <sup>*1</sup> Including DADF, Upright touch panel and the toner bottle. <sup>*2</sup> Including DADF, flat touch panel and the toner bottle. <sup>*3</sup> Including Flat panel, printer cover and the toner bottle.	Type	Single-pass Duplexing Automatic Document Feeder [2-sided to 2-sided (Automatic)] *Detect Feeder Multi Sheet Feed is supported.
PRINT SPECIFICATIONS		Document Feeder Paper	up to 250 sheets (64gsm) up to 200 sheets (80gsm)
Print Speed	iR-ADV DX 8705: up to 105 ppm (A4), up to 54 ppm (A3), up to 76 ppm (A4R), up to 105 ppm (A5R)  iR-ADV DX 8795: up to 95 ppm (A4), up to 50 ppm (A3), up to 69 ppm (A4R), up to 95 ppm (A5R)  iR-ADV DX 8786: up to 86 ppm (A4), up to 44 ppm (A3), up to 63 ppm (A4R), up to 86 ppm (A5R)	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 max. 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), 135/80 (600 x 600 dpi, copy) 2-sided Scanning: 270/270 (300 x 300 dpi, send), 165/90 (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
		Scan Method	Supported OS: Windows®7/8.1/10/Server2008/Server2008 R2/Server2012/Server2012 R2/Server 2016  Push Scan, Pull Scan, Scan to Box, Scan to Advanced Space, Scan to Network, Scan to USB Memory Key, Scan to Mobile device, Scan to cloud (uniFLOW Online)





# TECHNICAL SPECIFICATIONS

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## SEND SPECIFICATIONS

Destination	Standard: E-mail/Internet FAX (SMTP) SMB3.0 FTP WebDAV Mail Box Optional: Super G3 FAX, IP Fax LDAP (2000)/Local (1600)/Speed dial (200)
Address Book	
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	Standard: 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	2
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 <sup>1</sup> , A5R <sup>1</sup> , B4, B5 <sup>2</sup> , B5R <sup>1</sup> Receiving: A3, B4, A4, A4R, A5R <sup>1</sup> , B5, B5R <sup>1</sup> Sent as A4 <sup>2</sup> 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 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)
Document Security	Print Security (Secure Print, Encrypted Secure Print, Forced Hold Printing, uniFLOW Secure Print <sup>1</sup> ), 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) <sup>1</sup> Requires uniFLOW Online / uniFLOW

## Network Security

Device Security	TLS 1.3, IPsec, IEEE802.1X authentication, SNMP V3.0, Firewall Functionality (IP/MAC Address Filtering), Dual Network Support (Wired LAN/Wireless LAN, Wired LAN/Wired LAN), Disabling Unused Functions (Enabling/Disabling Protocols/Applications, Enabling/Disabling Remote UI, Enabling/Disabling USB Interface), Communication Line Separation (G3 FAX, USB Port, Advanced Space, Scan and Send -Virus Concerns for E-mail Reception)
Device Management and Auditing	Protecting HDD Data (HDD Data Encryption (FIPS140-2 Validated), HDD Data Overwrite Erase, HDD Lock), Standard HDD Initialize, Trusted Platform Module (TPM), Job Log Conceal Function, Protecting MFD Software Integrity, Checking MFD Software Integrity (Verify System at Startup, Runtime Intrusion Detection), Comply IEEE2600.2 (Common Criteria Certification) (TBD)

## ENVIRONMENTAL SPECIFICATIONS

Operating Environment	Temperature: 10 to 30 °C Humidity: 20 to 80 % RH (Relative Humidity)
Power Source	220-240V, 50/60Hz, 10A
Power Consumption	Maximum: Approx. 2,400 W Copying (with DADF continuous scan): Approx. 1,517 W <sup>1</sup> Standby: Approx. 217 W <sup>1</sup> Sleep mode: Approx. 0.9 W <sup>2</sup> <sup>1</sup> Reference value: measured one unit <sup>2</sup> 0.9 W sleep mode may not be possible in all circumstances due to certain settings.
Noise Levels	Typical Electricity Consumption (TEC)* : iR-ADV DX 8705: 9.6 kWh iR-ADV DX 8795: 9.0 kWh iR-ADV DX 8786: 8.6 kWh *As per USA Energy Star 3.0 <u>Sound Power Level (LWA,m)*</u> Active (1-sided) iR-ADV DX 8705: 7.3 B, Kv 0.3 B iR-ADV DX 8795/8786/Printer Model: 7.2 B, Kv 0.3 B *Reference value: measured only one unit with ISO7779, described with ISO9296 (2017) <u>Sound Pressure (LpAm)</u> Bystander's position: Active (1-sided): 58 dB* , Standby: 36 dB* * Reference value: measured only one unit with ISO7779, described with ISO9296 (2017)

## CONSUMABLES

Toner Cartridge	C-EXV 35 Black Toner
Toner (Estimated Yield @6% Coverage)	70,000 pages

## SOFTWARE AND PRINTER MANAGEMENT

Tracking and reporting	For detailed information please visit our website <a href="https://www.canon-europe.com/business/uniFLOW Online Express">https://www.canon-europe.com/business/uniFLOW Online Express</a> Universal Login Manager (ULM) uniFLOW Online Express <sup>1</sup> <sup>1</sup> For more information, please refer to uniFLOW Online Express/uniFLOW Online Technical Datasheets
Remote management tools	iW Management Console eMaintenance Content Delivery System
Scanning software	Network ScanGear
Optimisation tools	Canon Driver Configuration Tool NetSpot Device Installer
Platform	MEAP (Multifunctional Embedded Application Platform)
Document Administration	Kofax Power PDF (Optional)

## FIERY PRINT CONTROLLER SPECIFICATIONS (EXTERNAL)

Optional/Standard	Optional on all models
Name	imagePASS-Y3 V1.1 (Server)
Print Resolution (dpi)	1200 x 1200, 600 x 600
Standard Page Description Language(s)	PCL6, Adobe PostScript 3
Memory	8GB (2 x 4GB)
Hard Disk Drive	500 GB SATA
Processor	Intel Pentium G4400 (3.3 GHz)
System	FS350Pro
Fonts	PS: 138 Fonts PCL: 113 Fonts



# TECHNICAL SPECIFICATIONS

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<b>Supported Operating Systems</b>	Windows 7 64 bit/Windows 8.1 64 bit/Windows 10 64 bit/Windows Server 2008 R2 64bit only/Windows Server 2012 64bit only (Only Printer driver support)/Windows Server 2012 R2 64bit only/Windows Server 2016 R2 64 bit only, MAC OS (10.11,10.12, 10.13, 10.14)	<b>Booklet Finisher-X1</b>	(Includes the above Staple Finisher-X1 basic specifications.) Saddle Stitch paper size: SRA3, A3, A4R, B4, Custom Size (195.0 x 270.0 mm to 330.2 x 457.2 mm) Saddle Stitch Staple Capacity: 20 sheets x 5 sets (60 to 81.4 gsm) (including 1 cover sheet up to 256 gsm) Non Staple Folded Bunch Capacity: 5 sheets (60 to 105 gsm) Power Source: 100-240V AC/50-60 Hz/2.8A Dimensions (W x D x H): 896 x 765 x 1,040 mm (when the extension tray is extended) Weight: Approx. 110 kg
<b>Interface</b>	2 x Ethernet (1000Base-T/100Base-TX/10Base-T), USB 3.0 x 2 (rear), x 3 (front on Fiery Quick Touch TM), USB 2.0 x 4 (rear)	<b>Staple Finisher-W1 PRO</b>	Tray Capacity (with 80gsm paper): Upper Tray: SRA3, A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R: 1,000 sheets Z-Fold: A3, B4: 30 sheets Half-fold: A4R 50 sheets Lower Tray: If the High-Volume Stack Mode is set to "ON": A4, B5: 4,000 Sheets, A4R, B5R: 2,000 Sheets, SRA3, A3, B4: 1500 Sheets, If the High-Volume Stack Mode is set to "OFF": A4, B5: 2,000 Sheets, SRA3, A3, A4R, B4, B5R: 1,000 Sheets Paper Weight: 52 to 256 gsm Staple Position: Corner, Double Staple Capacity: Corner and Double Stapling: A4, B5: 100 sheets (52 to 80 gsm), A3, A4R, B4, B5R: 50 sheets (52 to 81.4 gsm) Power Source: 220-240V/50-60 Hz/8A Dimensions (W x D x H): 890 x 792 x 1,239 mm (when the extension tray is extended) Weight: Approx. 130 kg
<b>Network protocols</b>	TCP/IP (FTP, SMTP, POP, HTTP, SNMP, LDAP, SLP, SMB, LPD, IPP, WS-Discovery, Bonjour, Direct Mobile Printing, Port9100, SNTP, 802.1X, DHCP, DNS, NTP)	<b>Booklet Finisher-W1 PRO</b>	(Includes the above Staple Finisher-W1 PRO basic specifications.) Saddle Stitch paper size: SRA3, A3, A4R, B4, Custom Size (210.0 x 279.4 mm to 330.2 x 487.7 mm) Saddle Stitch Staple Capacity: 25 sheets (52 to 80 gsm) [including 1 cover sheet up to 256 gsm] Non Staple Folded Bunch Capacity: up to 5 sheets (52 to 209 gsm) Power Source: 220-240V/50-60 Hz/8A Dimensions (W x D x H): 1,060 x 792 x 1,239 mm (when the extension tray is extended) Weight: Approx. TBD kg
<b>Direct Print</b>	PDF1.7, EPS, TIFF6, JDF1.4/JMF (Optional)	<b>2/4 Hole Puncher Unit-A1</b>	(Requires either the Staple Finisher-AC1 or Booklet Finisher-AC1) Two or Four Holes Acceptable Punch Paper Weight: 52 to 256 gsm Acceptable Punch Paper Size: Two holes: A3, A4, A4R, A5, B4, B5, B5R Four holes: A3, A4 Power Source: From the finisher
<b>VDP</b>	FreeForm v1, v2.1, PPML, PDF/VT-1, PDF/VT-2, Creo VPS	<b>4 Hole Puncher Unit-A1</b>	(Requires either the Staple Finisher-AC1 or Booklet Finisher-AC1) Four Holes Acceptable Punch Paper Weight: 52 to 256 gsm Acceptable Punch Paper Size: Four holes: A3, A4, A4R, A5, B4, B5, B5R Power Source: From the finisher
<b>Fiery Print Controller Standard Features</b>	Fiery Command WorkStation6/Paper Catalog/Fiery Remote Scan/Fiery Hot Folders & Virtual Printers/Fiery JDF	<b>Puncher Unit-BG1</b>	(Requires either the Staple Finisher-X1 or Booklet Finisher-X1) Two or Four Holes Acceptable Punch Paper Weight: 52 to 256 gsm Acceptable Punch Paper Size: Two holes: A3, A4, A4R, A5, B5R Four holes: A3, A4 Power Source: From the finisher
<b>Fiery Print Controller Options</b>	Fiery Impose/Fiery Compose/Fiery Impose and Compose/Removable HDD kit/Fiery Image Viewer	<b>Puncher Unit-BH1</b>	(Requires either the Staple Finisher-X1 or Booklet Finisher-X1) Four Holes Acceptable Punch Paper Weight: 52 to 256 gsm Acceptable Punch Paper Size: Four holes: A3, A4, A4R, A5, B4, B5, B5R Power Source: From the finisher
<b>HW Platform</b>	NX One	<b>Puncher Unit-BT1</b>	(Requires either the Staple Finisher-W1 PRO or Booklet Finisher-W1 PRO) Two or Four Holes Acceptable Punch Paper Weight: 52 to 256 gsm Acceptable Punch Paper Size: Two holes A3, A4, A4R, A5, B4, B5, B5R, Custom size (182.0 x 182.0 mm to 297.0 x 432.0 mm, excluding 203 x 257 mm to 297 x 270 mm) Four holes A3, A4, B4, B5, Custom size (257.0 x 182.0 mm to 297.0 x 432.0 mm) Power Supply: From the finisher
<b>Base OS</b>	Windows 10 IoT Enterprise 2019 LTSC	<b>Puncher Unit-BU1</b>	(Requires either the Staple Finisher-W1 PRO or Booklet Finisher-W1 PRO) Four Holes Acceptable Punch Paper Weight: 52 to 256 gsm Acceptable Punch Paper Size: Four holes A3, A4, A5, B4, B5, Custom size (257.0 x 182.0 mm to 297.0 x 432.0 mm) Power Supply: From the finisher
<b>Power source</b>	AC100-240V, 50Hz/60Hz, 3.0A (100V) - 1.5A (240V)	<b>Multi Function Professional Puncher-B1</b>	(Requires either the Staple Finisher-X1, Booklet Finisher-X1, Staple Finisher-W1 PRO or Booklet Finisher-W1 PRO) Acceptable Punch Paper Weight: Bypass: 75 to 256 gsm Punch: 75 to 256 gsm Acceptable Punch Paper Size: Bypaass: 100 x 148 mm to 330.2 x 487.7 mm, Punch: A3, A4, A4R, A5 Supported Punch Dies (optional): A4: Loose Leaf (2- or 4- hole), Velo Bind (12-hole), Plastic comb (21-hole), Twin Loop (23- or 34- hole), Color Coil (47-hole) Power Source: 230V, 50Hz, 2.0 A Dimensions (W x D x H): 445 x 795 x 1,040 mm Weight: 102 kg
<b>Maximum Power consumption</b>	53 W		
<b>Dimensions (W x D x H)</b>	203 x 248 x 384 mm		
<b>Weight</b>	Server unit only: Approx. 5.9 kg		
<b>PAPER SUPPLY OPTIONS</b>			
<b>Paper Deck Unit-E1</b>	Paper Capacity: 3,500 sheets (80 gsm) Paper Type: Thin, Plain, Recycled, Color, Heavy, Bond, Pre-punched, Letterhead Paper Size: A4, B5 Paper Weight: 52 to 256 gsm Power Source: from the Main Unit Dimensions (W x D x H): 340 x 630 x 572 mm (attached to the main unit) Weight: Approx. 34 kg		
<b>POD Deck Lite-C1</b>	Paper Capacity: 3,500 sheets (80 gsm) Paper Type: Thin, Plain, Recycled, Color, Heavy, Tracing, Bond, Transparency, Label, Pre-punched, Letterhead, Tab Paper Size: SRA3, A3, A4, A4R, A5R, B4, B5, B5R Custom Size (139.7 x 182.0 mm to 330.2 x 487.7 mm) Paper Weight: 52 to 256 gsm Power Supply: 220-240V, 50/60Hz, 1.2A Dimensions (W x D x H): 633 x 686 x 574 mm (attached to the main unit) Weight: Approx. 68 kg		
<b>OUTPUT OPTIONS*</b>	*Paper capacity may vary with different of paper type/size.		
<b>Copy Tray-R2</b>	Provides a simple tray for basic output needs. Capacity: 250/100 sheets (1-sided/2-sided, 80 gsm) Dimensions (W x D x H): 420 x 382 x 175 mm		
<b>Staple Finisher-AC1*</b> *only available for IR-ADV DX 8786	Tray Capacity (with 80gsm paper): Upper Tray: A4, A5, A5R, A6R, B5: 250 sheets A3, A4R, B4, B5R: 125 sheets SRA3: 30 sheets Mid Tray: Same as upper tray Lower Tray: A4, A5, A5R, B5: 3,000 sheets SRA3, A3, A4R, B4, B5R: 1,500 sheets A6R: 250 sheets Paper Weight: 52 to 256 gsm Staple Position: Corner, Double Staple Capacity: A4, B5: 65 sheets (52 to 90 gsm) A3, A4R, B4: 40 sheets (52 to 90 gsm) Eco Staple: A3, A4 5 sheets (52 to 64 gsm) 4 sheets (65 to 81.4 gsm) 3 sheets (81.5 to 105 gsm) Staple On Demand: 65 sheets (52 to 90 gsm) Power supply: From the main unit Dimensions (W x D x H): 656 x 623 x 1,195 mm (when the extension tray and rotary tray are extended) Weight: Approx. 36 kg		
<b>Booklet Finisher-AC1*</b> *only available for IR-ADV DX 8786	(Includes the above Staple Finisher-AC1 basic staple specifications.) Saddle Stitch paper size: A3, A4R, B4, Custom Size (182.0 x 210.0 mm to 304.8 x 457.2 mm) Saddle Stitch Staple Capacity: 20 sheets x 10 sets (52 to 81.4 gsm) (including 1 cover sheet up to 256 gsm) Non Staple Folded Bunch Capacity: 3 sheets (52 to 105 gsm) Power supply: From the main unit Dimensions (W x D x H): 656 x 623 x 1,195 mm (when the extension tray and rotary tray are extended) Weight: Approx. 60 kg		
<b>Staple Finisher-X1</b>	Tray Capacity (with 80gsm paper): Upper Tray: A4, A5R, B5: 1,500 sheets SRA3, A3, A4R, B4, B5R: 750 sheets A6R: 250 sheets Mid Tray: A4, A5R, B5: 250 sheets A3, A4R, A5, A6R, B4, B5R: 125 sheets SRA3: 30 sheets Lower Tray: A4, B5: 2,500 sheets (Cascade-Load mode), A4, A5R, B5: 1,500 sheets, SRA3, A3, A4R, A5, B4, B5R: 750 sheets, A6S: 250 sheets Paper Weight: 52 to 256 gsm Staple Position: Corner, Double Staple Capacity: A4, B5: 100 sheets (52 to 80 gsm) A3, A4R, B4: 50 sheets (52 to 80 gsm) Power Source: 100-240V AC/50-60 Hz/2.8A Dimensions (W x D x H): 782 x 765 x 1,040 mm (when the extension tray is extended) Weight: Approx. 64 kg		

# TECHNICAL SPECIFICATIONS

# imageRUNNER ADVANCE DX 8700 Series

<b>Inner Booklet Trimmer-A1</b>	(Requires Booklet Finisher-X1) Waste Tray Capacity: Approx. 1,500 Sheets Acceptable Paper Weight: 60 to 256 gsm Trim Amount: 2 to 20 mm Acceptable Paper Size: SRA3, A3, A4, B4, Custom size: 195.0 x 270mm to 330.2x 457.2mm Power Source: from the finisher	<b>HARDWARE ACCESSORIES</b>	
<b>Booklet Trimmer-F1</b>	(Requires Booklet Finisher-W1 PRO) Booklet Capacity: 10 booklets (booklet size: A4, 50 sheets, 80 gsm) Acceptable Paper Weight: 52 to 256 gsm, 64 to 300gsm (cover sheet only) Acceptable Paper Size: SRA3, A3, A4R, B4, Custom size: 210.0 x 279.4 mm to 330.2 x 487.7 mm) Trim Amount: 2 to 28 mm Trimming Capacity: up to 25 sheets (50 sheets by Half-Fold) (52 to 80 gsm) Waste Tray Capacity: Approx. 5,000 Sheets Power Source: From the Booklet Finisher-W1 PRO Dimensions: 2,095 x 790 x 1,040 mm (including joint) Weight: Approx. 178 kg	<b>Card Readers</b>	Various card readers available e.g. MiCard Plus. Please contact local Canon Office for more details. Copy Card Reader-F1 Copy Card Reader Attachment-A4
<b>Document Insertion Unit-N1</b>	(Requires either the Staple Finisher-X1, Booklet Finisher-X1, Staple Finisher-W1 PRO or Booklet Finisher-W1 PRO) Number of Trays: 2 Tray Capacity (with 80gsm paper): Upper tray: 200 sheets Lower tray: 200 sheets Acceptable Paper Type: Thin, Plain, Recycled, Color, Heavy, Coated, Tracing, Bond, Pre-punched, Letterhead, Tab Acceptable Paper Size: SRA3, A3, A4, A4R, B4, B5, B5R, Custom size: 182 x 182 mm to 330.2 x 487.7 mm Acceptable Paper Weight: 52 to 256 gsm Power Supply: 100-240V, 50/60Hz, 1.0 A Dimensions (W x D x H): 336 x 793 x 1,407 mm (attached to the device: width excluding document tray) Weight: Approx. 61 kg	<b>Others</b>	Upright Control Panel-J1 Utility Tray-B1 Tab Feeding Attachment Kit-B1 Numeric Keypad-A1 Finisher Jogger Kit-A1
<b>Paper Folding Unit-J1</b>	(Requires either the Staple Finisher-X1, Booklet Finisher-X1, Staple Finisher-W1 PRO or Booklet Finisher-W1 PRO) Supported Folding Type: Z-Fold, C-Fold, Accordion-Z-Fold, Double Parallel-Fold, Half-Fold Acceptable Paper Type: Thin, Plain, Recycled, Color, Bond Acceptable Paper Sizes: Z-Fold: A3, A4R, B4 C-Fold, Accordion Z-Fold, Half-Fold, Double-parallel Fold: A4R Acceptable Paper Weight: Z-Fold, Accordion Z-Fold, C-Fold, Half-Fold: 52 to 105gsm Double Parallel Fold: 52 to 90gsm Output Capacity (with 80 gsm paper): C-Fold/Accordion Z-Fold: A4R: approx. 40 sheets Double Parallel-Fold: A4R: approx. 25 sheets with Staple Finisher-X1 or Saddle Finisher-X1 (in total) Z-Fold: A3, B4: 70 sheets, A4R: 30 sheets Half-Fold: A4R: 30 sheets with Staple Finisher-W1 PRO or Saddle Finisher-W1 PRO (in total) Z-Fold: A3, B4: 60 sheets Half-Fold: A4R: 50 sheets Power Source: From the finisher Dimensions (W x D x H): 336 x 793 x 1,190 mm Weight: Approx. 71 kg	<b>SECURITY OPTIONS</b>	2.5inch/250GB HDD-N1 2.5inch/1TB HDD-P1 HDD Mirroring Kit-J1
		<b>SYSTEM AND CONTROLLER OPTIONS</b>	
		<b>Print Accessories</b>	PCL International Font Set-A1 PCL PRINTER KIT-BD1 PS PRINTER KIT-BD1 Barcode Printing Kit-D1 imagePASS-Y3 V1.1 Fiery Impose Fiery Compose Fiery Impose and Compose Fiery imageViewer Removable HDD Kit-B6
		<b>Barcode Printing</b>	
		<b>EFI-Fiery Based Controller</b>	
		<b>EFI-Fiery Based Controller Options</b>	
		<b>System Accessories</b>	Copy Control Interface Kit-A1 Serial Interface Kit-K3 Connection Kit-A2 for Bluetooth LE NFC Kit-E1
		<b>Fax Accessories</b>	Super G3 FAX Board-AS1 Super G3 2nd Line Fax Board-AS1 Remote Fax Kit-A1 IP FAX Expansion Kit-B1
		<b>OTHER OPTIONS</b>	
		<b>Accessibility Accessories</b>	ADF Access Handle-A1 Voice Guidance Kit-G1 Voice Operation Kit-D1
		<b>Staple Cartridges</b>	Staple-N1 Staple-P1 Staple Cartridge-X1 Staple Cartridge-Y1

## Software & Solutions



## Certifications and compatibility



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