imageRUNNER | 8905 8995 ADVANCE DX | 8986



High performance, intuitive usability, versatile finishing

The imageRUNNER ADVANCE DX 8900 Series delivers high performance and quality black-and-white output for high volume office environments and CRDs. These intelligent systems enhance productivity with versatile finishing options while maintaining an intuitive user experience.



WORKFLOW EFFICIENCY

- An intuitive user interface with a large, responsive colour touchscreen makes carrying out tasks easy.
- Scalable support for mobile and flexible work styles can increase efficiency by allowing workers to capture or print documents and access certain cloud applications on the go.
- Advanced Personalisation enables a unique, personal experience across a fleet, creating a customized user experience tailored to meet each user's workflow needs.
- Scan and convert documents to Searchable PDF, Microsoft[®] Word, and Microsoft[®] PowerPoint files through a single-pass duplexing document feeder that holds up to 200 originals.
- Create professional-looking reports, booklets, newsletters, manuals, proposals, and contracts with flexible finishing options such as professional punching, folding, document insertion, and bookletmaking.

COST MANAGEMENT

- The ability to apply print policies, monitor output, and restrict usage by user helps to reduce unnecessary printing, encourages cost recovery, and can help save money on paper and toner.
- Tight integration with output management solutions, such as uniFLOW, provides the ability to carry out detailed tracking, reporting, and cost analysis.
- Quality and reliability, combined with remote diagnostics and assistance, can help reduce costs by minimizing downtime and time spent by IT resolving issues.
- Consistent user operation combined with remote and centralized fleet management can help simplify IT management of devices and entire fleets.

SECURITY

- Control who has access to the device with authentication by using the standard Universal Login Manager application.
- Help prevent unauthorized distribution of sensitive information with an array of standard and optional document security features.
- Help ensure information privacy and security across your entire network with IPsec, port filtering capabilities, and SSL technology.

Business Can Be Simple

DEVICE AND FLEET MANAGEMENT EFFICIENCY

- The ability to pre-configure devices makes installation easy and fleet management is simplified with the capability to synchronize settings across multiple devices.
- Canon's device management tools give you a centralized point of control across your entire fleet, including the ability to check device status and consumables, turn off devices remotely, capture meter readings, as well as manage address books and printer drivers.
- Standard Genuine Adobe PostScript and PCL support integration with enterprise applications and legacy systems to help streamline business processes.

RELIABILITY

Canon's signature reliability and engine technologies provide reliable high quality output to meet the needs of busy departments and Central Reprographics Departments (CRDs)/In-plant Printers.

- State-of-the-art imaging technologies and toner allow for consistently striking images in rich black-and-white tones and 1.200 dpi print resolution.
- Designed to achieve maximum uptime with status notifications to help keep supplies replenished, intuitive user maintenance videos, the ability to replace toner on the fly, and automatic job re-routing (with optional solutions).

SUSTAINABILITY

- Fusing technologies, pO toner, and innovative sleep mode features help loweroverall energy consumption.
- Help minimize waste with default 2-sided printing, secure printing, and the ability to hold print jobs, preview them and change print settings at the device, helping to achieve the results you want the first time.
- Incorporates sustainable design, with the use of recycled materials and bio-based plastic, and a focus on minimizing environmental impact.
- ENERGY STAR qualified and rated EPEAT Silver.

MACHINE SPECIFICATION

MAIN UNIT

Machine Type A3 Monochrome Laser Multifunctional

Core Functions

Print, Copy Scan, Send, Store and Optional Fax

Processor 18GHz Dual Core Processor

Control Panel

Standard : 10.1" TFT LCD WSVGA Colour Touch panel Optional : 10.4"TFT LCD SVGA Colour Upright Touch panel

Memory Sta

indard:	4GB(Main CPU Side : 2GB Image Processing)
	CPU Side : 1GB - 1GB (Image processing only)

Hard Disk Drive Standard*: (SSD) 256 GB (SSD) 1TB Optional : * A different initial HDD may be used

Mirroring Hard Disk Drive Optional

Interface Connection

Network	
Standard:	1000Base-T/100Base-TX/10Base-T,
Optional	Wireless LAN (IEEE 802.11 b/g/n)
Others	
Standard:	USB 2.0 x1 (Host), USB 3.0 x1 (Host) X1,
	USB 2.0 x1 (Device) X1:
Optional:	Serial Interface, Copy Control Interface

Paper Supply Capacity (A4, 80gsm) ndard 1 200 ch

otanuaru.	4,200 316613
	100-sheet Multi-purpose tray x1
	1,500-sheet Paper Deck x 2
	550-sheet Paper Cassette x 2
Maximum:	7,700 sheets (with POD Deck Lite-C1 or
	POD Deck Unit-E1)

Paper Output (A4, 80gsm) 25

o0 Sheets (with Copy Iray-R2)
aximum:	5,000 sheets (High-Volume Stack
	modo "ON" with Staple Finisher-W1 PRO or
	Booklet Finisher -W1 Pro)

Finishing Capabilities

Ma

With options : Collate, Group, Offset, Staple, SaddleStitch Stitch, Hole Punch, Eco Staple, Staple On Demand, Document Insertion, Z-fold, Half-fold, C-fold, Accordion-Z fold, Double Parallel-fold, Trimming

Supported Media Types 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* *Requires Tab Feeding Attachment-B1 Multi-purpose Trav: Thin, Plain, Recycled, Color, Heavy, Tracing*, Bond, Transparency, Labels, Pre-punched, Letterhead, Tab * Some types of tracing paper cannot be used Supported Media Sizes Upper Left/Right Cassettes (1/2): Standard size: A4, B5

Lower Cassettes (3/4):

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 Multi-purpose Tray: Standard size: SRA3, A3, A4, A4R, A5*¹, A5R, A6R*², 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 *1 Supported media weights: more than 64 gsm *2 Supported media weights: more than 91 gsm

Supported Media Weights Paper Deck (Right/Left): Paper Cassette (Upper/Lower)

Multi-purpose tray: Duplex: Warm-up Time From Power On: From Sleep Mode

52 to 220 gsm 52 to 220 gsm 52 to 220 gsm 52 to 256 gsm

52 to 220 gsm

Appro x. 221 kg

: Appro x. 225 kg

60 Seconds or Less* 60 Seconds or Less

Quick Startup Mode: 4 Seconds or Less*

1* Time from device power-on, until copy ready(not print reservation) ^{2*} Time from device power on to when the copy icon appears and is enabled to operate on the touch panel display

Dimensions (W x D x H)

Standard: 670 mm x 770 mm x 1,185 mm (including 1-pass DADF and flat touch panel) With optional Upright Control Panel: 1,170 x 770 x 1,252 mm

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-AG1 Pro + Booklet Trimmer-F1 + Main unit Front Cover open)

Weight With optional Upright Touch Panel

Printing Specifications

Print Spe	ed		
iR-ADV D		Up to 105 ppm (A4), Up to 76 ppm (A4R),	Up to 54 ppm (A3), Up to 105 ppm (A5R)
		op to 10 ppin (A410),	op to 100 ppm (A0N)
iR-ADV D		Up to 95 ppm (A4), Up to 69 ppm (A4R),	Up to 50 ppm (A3), Up to 95 ppm (A5R)
iR-ADV D		Up to 86 ppm (A4), Up to 63 ppm (A4R),	Up to 44 ppm (A3), Up to 86 ppm (A5R)

Print Resolution (dpi) 1,200 x 1,200

Page description languages

Standard : UFR II (standard), Optional : PCL 6, Genuine Adobe PostScript Level 3

Direct Print

Supported file types: PDF, EPS, TIFF/JPEG, and XPS Printing from mobile and cloud

AirPrint, Mopria, Google Cloud Print, Canon Print Business, and uniFLOW Online

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® 10/11, 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, 20 CR fonts, Andalé Mono WT J/K/S/T¹ (Japanese, Korean, Simplified and Traditional Chinese), Barcode fonts \ast_2

*1 Requires optional PCL INTERNATIONAL FONT SET-A1 *2 Require optional BARCODE PRINTING KIT-D1

Printing Features Secured Print, Secure Watermark, Header/Footer, Page Layout, Two-sided Printing, Mixed Paper Sizes/ Orientations, Front/Back Covers, Toner Reduction, Date Date Reduction, Print Date Poster Printing, Forced Hold printing, Print Date, Scheduled Printing, Printing Using a Virtual Printer.

Operating System

- UFRII : Windows®10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2016/Server 2022, MAC OS X (10.13 or later)
- Windows[®]10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2022 PCL PS
- Windows®10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2012/Server 2012/S PPD

As of Feb 2023

Copy Specifications

Copy Speed

iR-ADV DX 8905 : Up t o 105 Up to 76	5 ppm (A4), ppm (A4R),	Up to 54 ppm(A3), Up to 105 ppm (A5R)
iR-ADV DX 8995 : Up to 95 Up to 69	ppm (A4), ppm (A4R),	Up to 50 ppm (A3), Up to 95 ppm (A5R)
iR-ADV DX 8986 : Up to 86 Up to 63	opm (A4), ppm (A4R),	Up to 44 ppm (A3), Up to 86 ppm (A5R
First-Copy-Out Time (A4)	Approx. 2.7	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% - 400% (1% Increments)

Preset reduction/enlargement: 25%, 50%, 61%, 70%, 81%, 86%, 100%(1:1), 115%, 122%, 141%, 200%, 400%

Scan Specifications

Туре Single-pass Duplexing Automatic Document Feeder [2-sided to 2-sided (Automatic)] * Detect Feeder Multi Sheet Feed is supported

Document Feeder Paper Capacity (80gsm) up to 200 sheets

Acceptable Originals and Weights Platen: Sheet, Book, and 3-Dimensional objects

Document Feeder media weight: Document Feeder Trieura weight. 1-sided scanning : 38 to 220 gsm 2-sided scanning : 38 to 220 gsm ble weights of A6R or sma er 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) Single Pass DADF-C1:

1-sided Scanning : 135/135 (300 x 300 dpi, send), 135/80 (600 x 600 dpi, copy) 270/270 (300 x 300 dpi, send), 2-sided Scanning 165/90 (600 x 600 dpi, copy)

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

Pull Scan Spec Colour Network ScanGear2. For both TWAIN and WIA Supported OS: Windows®10/11 /Server 2019/Server 2022 R2/Server 2016/Server 2019/Server 2022

Send Specifications

Destination E-mail/Internet FAX (SMTP), SMB3.0, FTP, WebDAV, Mail Box, Super G3 FAX(Optional), IP Fax(Optional)

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

Comm unication Protocol File : FTP (TCP/IP), SMB3.1.1 (TCP/IP), WebDAV E-mail/I-Fax : SMTP, P OP3

File Format

Standard : 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)

Fax Specifications

Maximum Number of Connection Lines 2 Super G3 : 33.6 kbps G3 : 14.4 kbps Modem Speed **Compression Method** MH, MR, MMR, JBIG 400x400 (Ultra Fine), Resolution (dpi): 200x400 (Super Fine), 200x200 (Fine), 200x100 (Normal) Sending/R eceiving Size Sending : A3, A4, A4R, A5*1, A5R*1, B4, B5*2, B5R*1 Sending Receiving : A3, A4, A4R, A5R, B4, 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

Store Specifications

Mail Box Simple (Number supported) 100 User Inboxes, 1 Memory RX Inbox, 50 Confidential Fax Inboxes 30,000 Maximum Pages (2,000 jobs) Stored

Advanced Box Communication Protocol: SMB or WebDAV Supported Client PC: Windows (Windows ® 10/11) Concurrent Connections (Max.): SMB: 64, WebDAV: 3

Advanced Box Available Disc Space Approx. 16GB (Standard SSD) Approx. 480GB (with option 1TB SSD)

Security Specifications

Authentication Standard : User Authentication (Picure 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) Authentication

Document Security

 $\mbox{Print Secure Print, Encrypted Secure Print, Forced Hold Printing, uniFLOW Secure Print ")}$

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 ES2.5 Integration), BOX Security (Mail Box Password Protected, Advanced Box Access Control) Send Data Security (Setting for requesting password functions, Confirming FAX number, Allow/Restrict Fax Driver Transmissions, Allow/Restrict Sending from History, S/MIME Support), Scan Lock (QR code), Document Tracking (Secure Watermark)

Network Security TLS1.3, 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)

Device Security

Device Security Protecting SSD Data (SSD Data Encryption (FIPS140-2 Validated), HDD Data Overwrite Erase, HDD Lock), Standard SSD Initialize, Trusted Platform Module (TPM), Job Log Conceal Function, Protecting MFD Software Integrity, Checking MFD Software Integrity (Verify System at Startup, Automatic Recovery, Runtime Intrusion Detection), Common Criteria Certification (HCD-PP) (pending confirmation)

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

Environment Specifications

 Operating Environment

 Temperature:
 10 to 30 °C

 Humidity:
 20 to 80 % RH (Relative Humidity)

Power Source 220-240V. 50-60Hz. 10A

Power Consumption 2,400W Approx. 217 W Maximum: Standby: Sleep mode: Approx. 0.9 W *2 Reference Value *2 0.9W sleep mode is not available in all circumstances due to certain settings

Consumables

Toner Cartridge : NPG-53 Black Toner Toner Yield (Estimated Yield @6% Coverage): 70,000 pages

Software and Printer Management

Tracking and reporting Universal Login Manager (ULM) uniFLOW Online Express

Remote Management Tools eMaintenance Content Delivery System

Scanning Software Network ScanGear

Optimisation Tools Canon Driver Configuration Tool NetSpot Device Installer

Platform MEAP (Multifunctional Embedded Application Platform)

Document Publishing IW DESKTOP

Paper Supply Options

PAPER DECK UNIT-E1 , : 3,500 Sheets (80gsm) : Thin, Plain, Recycled, Color, Heavy, Bond, Paper Capacity Paper Type Pre-punched, Letterhead Paper Size : A4, B5 : 52 to 256 gsm : From the Main Unit Pap er Weight Power Source

: 340 x 6 30 x 572 mm Dimensions (WxDxH) (attached to the main unit) : Approx. 34 kg Weight POD DECK LITE-C1 Paper Capacity 3,500 sheets (80 gsm)

Tracing, Bond, Transparency, Label, Pre-punched, Letterhead, Tab A3, A4, A4R, A5R, B4, B5, B5R 139. 7 x 182.0 mm to 330.2 to 487.7 mm : 52 to 256 gsm : 220-24 0V, 50/60Hz, 1.2A Dimensions (WxDxH) 633 x 686 x 574 mm (attached to the main unit) Approx. 68 kg

Hardware Accessories

Paper Type

Paper Size

Weight

Custom size

Paper Weight

Power Source

Card Readers COPY CARD READER-F1 COPY CARD READER ATTACHMENT-A4 Others UPRIGHT CONTROL PANEL-J1 UTILITY TRAY-B1 TAB FEEDING ATTACHMENT KIT-B1 SHIFT T TRAY-F1 NUMERIC KEYPAD-A1 FINISHER JOGGER KIT-A1

Security Options

Device Security IR-ADV SECURITY KIT-AJ1 FOR IEEE 2600 COMMON CRITERIA CERTIFICATION (available at a later schedule)

Data Security 250GB SSD-A1 1TB SSD-A1 MEMORY MIRRORING KIT-A1

System and Controller Options

Print Accessories PCL INTERNATIONAL FONT SET-A1 PCL ASIAN FONT SET-A1 PCL PRINTER KIT-BD1/CK1 PS PRINTER KIT -BD1/CK1

Barcode Printing BARCODE PRINTING KIT -D1

System Accessories SERIAL INTERFACE KIT-K3 NFC KIT-E1 COPY CONTROL INTERFACE KIT-A1 CONNECTION KIT-A2 FOR BLUETOOTH LE

Fax Accessories SUPER G3 FAX BOARD-AX1 SUPER G3 2ND LINE 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-N1 STAPLE P1 STAPLE-CARTRIDGE-X1 STAPLE-CARTRIDGE-Y1

For full specifications, please refer to the specification table on your local Canon web site.



To arrange for a demonstration, simply contact any of our offices below.

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