

imageRUNNER ADVANCE DX 4900 Series

CONNECT SECURELY, TRANSFORM DIGITALLY

OPTIMUM PERFORMANCE AND UNRIVALLED USER EXPERIENCE FROM INNOVATIVE TECHNOLOGIES

Canon imageRUNNER ADVANCE DX smart multifunction devices are designed to help lower your running costs with technologies that reduce consumables and energy consumption. 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. As always, we're continually evolving our technology to ensure you feel safe and confident when using Canon devices in any environment.

Canon's imageRUNNER ADVANCE DX 4900 Series is ideal for small to medium-sized offices, hybrid work environments, and as part of a fleet. Quiet and sustainable, these compact devices offer advanced serviceability and security, so you can efficiently produce accurate, high-quality documents – all thanks to high performance black and white printing and state-of-the-art scanning. Keep up with ever-changing office requirements with a device that offers enhanced flexibility and cloud connectivity through uniFLOW Online Express, as standard, or upgrade to uniFLOW Online for advanced benefits.



CLOUD CONNECTIVITY



PRODUCTIVITY





SECURITY TrellIX



SUSTAINABILITY





imageRUNNER ADVANCE DX 4900 Series



CLOUD CONNECTIVITY

- Cloud-based software-as-standard uniFLOW Online Express (uFOE) offers a single integrated solution to increase device security and simplify print management
- · Securely scan and print documents from anywhere, with enhanced cloud connectivity
- Re-usable print formats allow easy access to documents in
- Canon's MEAP platform optimises processes by integrating with document capture and output management solutions such as uniFLOW Online*
- Device offers native applications such as AirPrint, Mopria. Universal Print by Microsoft and Canon PRINT Business App

(SECURITY

- Verify System at Start-up supporting Platform Firmware Resiliency (NIST SP800-193) and Automatic Recovery. SIEM support and McAfee Embedded Control analyse the device in real-time to detect and prevent external attacks
- TPM 2.0 (Trusted Platform Module) comes as standard and securely stores encryption keys, such as passwords
- Set up device authentication, two-factor authentication and device function restrictions for both device and cloud-based security measures

- Encrypted SSD storage extends data protection and is more resistant to vibration and shock for increased reliability
- Upgrade to uniFLOW Online* for enhanced secure printing. mobile printing, and guest printing from any devi-
- Data privacy across your network is ensured with IPSec port filtering and TLS 1.3 & WPA3 support
- Step-up security further with easy-to-programme Security Navigator or let Canon's experts create best solution for your business environment

(M) PRODUCTIVITY

- Print and scan up to 45ppm and 270ipm
- · Automatically file documents with cloud-based Filing Assist from uniFLOW Online*
- Alleviate concerns for physical device operation, without compromising user experience, by applying** optional antimicrobial film to all common touch points
- Efficiently digitise documents with one-touch workflows and shortcut buttons on the Home screen
- Enable flexible hybrid working and minimise device interaction with continuous user experience through the Canon PRINT Business app
- Boost productivity with stapling of up to 50 sheets with the optional Instant Stapler accessory - small enough to fit on top of devices or desks, anywhere in the office, home, or co-working space

SUSTAINABILITY

- Edit print settings at device-level to reduce paper and
- Reduced operation noise from soundproofing of the MFP exterior ensures quiet operation and prevents distraction in workspaces
- Eco Recovery mode decreases power consumption to save energy and lower running costs
- High-quality error-free scanning, including digital de-skewing and advanced stain resistant glass, cuts down wastage
- Eco stapling reduces staple costs and contributes to environmentally friendly document production and management desired results at the first time of printing



SERVICEABILITY

- Save costs and increase device uptime with innovative enhancements to frequently replaced hardware components as part of our evolving imageRUNNER ADVANCE DX portfolio
- Reduce technician visits with quick, safe, and accurate user replacement of consumable parts
- Long-life parts reduce the frequency of replacement while screw-free fastenings allow parts to be replaced faster and more efficiently

*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.

** It is recommended that the film is applied by a Service engineer.

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

QUICK FACTS



- Format: Mono A3
- Paper Supply Capacity (Max): 3.650 sheets
- Warm-up time: 4 seconds or less (Quick Startup Mode)
- Finishing Capabilities: Collate, Group, Offset, Staple, Saddle Stitch, Hole Punch, Eco Staple, Staple On Demand
- Supported File Types: PDF, EPS, TIFF/JPEG,



- Print speed: 25-45ppm
- Scan speed: Up to 270ipm (A4)



- Print Languages: UFRII, PCL6, Adobe® PostScript®3™ (optional)
- Print Resolution: 1.200 x 1.200
- Fast printing, accurate scanning and efficient media handling deliver high productivity
- Cloud-based uniFLOW Online Express enable cloud collaboration with easy access and management of documents
- Verify System at Start-up, McAfee Embedded Control, TPM 2.0 and SIEM support protect document, network, and device
- Easy maintenance and serviceability ensures device reliability and maximises uptime
- Quiet operation minimises workplace disruption
- Eco recovery mode reduces power consumption and running costs
- · Efficiently digitise documents with automated workflows connected to applications such as OneDrive, SharePoint, Concur, DropBox and Microsoft Teams (requires uniFLOW Online*)
- Enhanced finishing capabilities and more paper type support improves production quality
- Work safely and conveniently in hybrid environments with device features such as personalised user timelines and protective antimicrobial film (optional), as well as mobile printing and scanning from applications like Canon PRINT Business app

TAILORED SOLUTIONS TO MEET EVERY CHALLENGE







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

Canon Ireland

3006 Lake Drive Citywest, Saggart Co. Dublin, Ireland

Telephone No: 01 2052400 Facsimile No: 01 2052525

canon.ie

Canon (UK) Ltd

The Bower 4 Roundwood Avenue Stockley Park Uxbridae **UB111AF**

Canon Inc. canon.com Canon Europe

canon-europe.com English edition © Canon Europa N.V.,2023

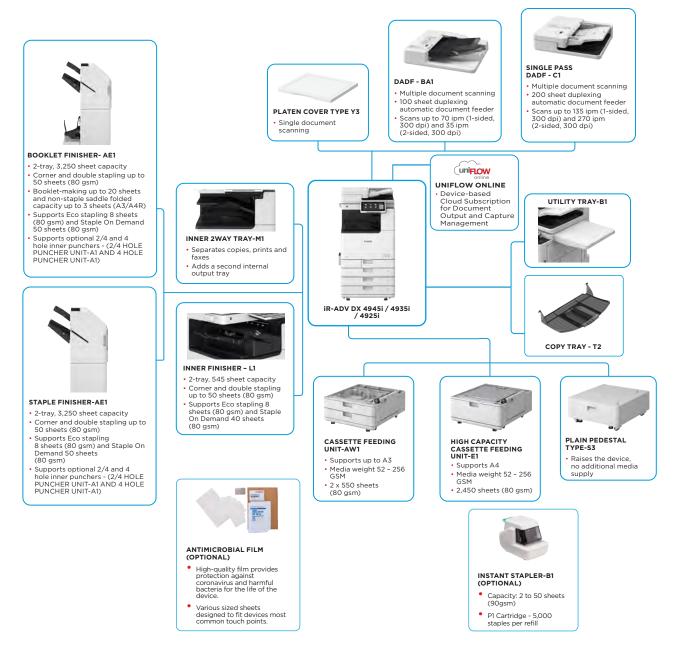


imageRUNNER ADVANCE DX 4900 Series

SMART MONO A3 MULTIFUNCTION DEVICES FOR EFFICIENT, **HIGH-QUALITY DOCUMENT PROCESSING**



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



TECHNICAL SPECIFICATIONS

imageRUNNER ADVANCE DX 4900 Series

MAIN UNIT Machine type Core functions Processor Control Panel

Memory

Interface Connection

Paper Supply Capacity (A4, 80gsm)

Paper output capacity (A4, 80gsm)

Finishing Capabilities

Supported Media Types

Supported Media Weights

Warm-up Time (Quick start

Dimensions (W x D x H)

Installation Space (W x D)

Weight*

PRINT SPECIFICATIONS Print Speed (BW)

iR-ADV DX 4945i:

Up to 22 ppm (A3), Up to 32 ppm (A4R) iR-ADV DX 4935i:

1-sided: Up to 35 ppm (A4, A5, A5R, A6R). Up to 17 ppm (A3), Up to 23 ppm (A4R)

iR-ADV DX 4925i: 1-sided: Up to 25 ppm (A4, A5, A5R, A6R),

Print Resolution (dpi)

Page description languages

Direct Print (RUI) Printing from mobile and cloud applications

OS Standard Printing

Fonts

Print Features

Operating System

Multi-purpose tray: Thin, Plain, Heavy*, Recycled, Coated*, Color, Tracing, Bond, Transparency, Label, Pre-punched, Letterhead, Envelope
* SRA3 is unsupported for Coated (257-300gsm) and Heavy

(257-300gsm) paper. Upper Cassette: Thin, Plain, Heavy, Recycled, Color, Bond, Transparency, Pre-punched, Letterhead, Envelope Lower Cassette: Thin, Plain, Heavy, Recycled, Color, Bond, Transparency, Pre-punched, Letterhead, Envelope * Envelope Feeder Attachment A (standard) is required.

A3 Monochrome Laser Multifunctional

1.8GHz Dual Core Processor

Feeding Unit-E1) Standard: 250 sheets

Print, Copy, Scan, Send, Store and Optional Fax

10.1 inch TFT LCD WSVGA Color Touch panel

Optionia: (SSU) 1/B
NETWORK
Standard: 1000Base-T/100Base-TX/10Base-T
Optional: Wireless LAN (IEEE 802.11 b/g/n)
OTHERS
Standard: USB 2.0 (Host) v1 1/59 7.0 (1/2)

OTHERS Standard: USB 2.0 (Host) x1, USB 3.0 (Host) x1, USB 2.0 (Device) x1; Optional: Serial Interface, Copy Control Interface

Standard: 1,200 sheets 100 sheets: Multi-purpose tray x 1 550 sheets: Standard Cassette x 2 Maximum: 3,650 sheets (with High Capacity Cassette

Maximum: 3,450 sheets (with Staple Finisher-AE1 or Booklet Finisher-AE1 and Copy Tray-T2)

Collate, Group, Offset, Staple, Saddle Stitch, Hole Punch,

Eco Staple, Staple On Demand
* Finishing capabilities vary depending on the options connected.

Standard: RAM 3.5GB Main CPU Side: 2GB Image Processing CPU Side: 1GB + 0.5GB (reserved for image processing)

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

Custom size: 98.4 x 139.7 mm to 320.0 x 457.2 mm Custom size: 98.4 x 139.7 mm to 320.0 x 457.2 mm Free size: 100.0 x 148.0 mm to 320.8 x 457.2 mm Envelopes: COM10 No.10, Monarch, ISO-C5, DL Envelope custom size: 98.0 x 98.0 mm to 320.0 x 457.2 mm Upper Cassette: Standard size: A4, A5, A5R, A6R, B5

Custom Size: 105.0 x 148.0 mm to 297.0 x 215.9 mm

Custom Size: 105.0 x 148.0 mm to 297.0 x 215.9 mm Envelopes: ISO-C5 Lower Cassette: Standard size: A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R Custom Size: 105.0 x 148.0 mm to 304.8 x 457.2 mm Envelopes*: COM10 No.10, Monarch, DL *Envelope Attachement A (standard) is required.

Multi-purpose tray: 52 to 300 gsm*

*SRA3 is unsupported for Coated (257-300gsm) and Heavy
(257-300gsm) paper. Supported paper weight with Media Adjustment
kit-At: 60-300 gsm
Upper/Lower Cassette: 52 to 256 gsm
Upper/Lower Cassette: 52 to 256 gsm
Duplex: 52 to 220 gsm

copy icon appears and is

Quick Startup Mode: 4 seconds or less*

Quick Startup indoe: 4 Seconias or less *Time from device power-on to when the copy enabled to operate on the touch panel display. From Sleep Mode: 10 Seconds or less From Power On: 10 Seconds or less *Time from device power-on, until copy ready (not print reservation)

With Platen Cover-Y3: 565 x 692 x 788 mm With Single Pass DADF-C1: 565 x 722 x 897 mm With DADF-BA1: 565 x 719 x 891 mm

Basic: 978 x 1,119 mm (with Single Pass DADF-C1 + right door & Multi-purpose tray extended + Paper cassette open) 978 x 1,116 mm (with DADF-BA1 + right door & Multi-purpose tray extended + Paper cassette open)

Fully Configured: Fully Configured: 1,651 x 1,119 mm (with Single Pass DADF-C1 + Staple Finisher-AE1/Booklet Finisher-AE1 + Copy Tray-T2

nisier-Aci/Booklet inisier-Aci/ Copy Tray-12 extended + paper cassette open) 1,651 x 1,116 mm (with DADF-BA1 + Staple Finisher-AE1/ Booklet Finisher-AE1 + Copy Tray-T2 extended + paper cassette open)

With Platen Cover-Y3: Approx. 61 kg With DADF-BA1: Approx. 68 kg With Single Pass DADF-C1: Approx. 74 kg

1-sided: Up to 45 ppm (A4, A5, A5R, A6R),

Up to 15 ppm (A3), Up to 20 ppm (A4R)

1,200 ×600, 1,200 ×1,200 (half-speed) Standard: UFRII, PCL6
Optional: Adobe* PostScript*3™

PDF, EPS, TIFF/JPEG, XPS

AirPrint, Mopria, Universal Print by Microsoft, Canon PRINT Business 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

Android/Windows* 10/Windows* 11/Chrome OS/macOS (11.2.2 or later), iOS (15.2 or later), iPadOS

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 PCI International Font Set-A1 is required *2 Optional Barcode Printing Kit-D1 is requ

Secured Print, Secure Watermark, Header/Footer, Page Jacobs Vision Printing, Mixed Paper Sizes/
Orientations, Front/Back Covers, Toner Reduction, Poster Printing, Forced Hold Printing, Print Date, Scheduled Printing, Printing Using a Virtual Printer

UFRII:Windows*10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2022, MAC OS X (10.13 or later) 2016/Server 2019/Server 2022, MAC OS A (10.13 or later)
PS: Windows*10/11/Server 2012/Server 2012 R2/Server
2016/Server 2019/Server 2022, MAC OS X (10.13 or later)
PS: Windows*10/11/Server 2012/Server 2012 R2/Server
2016/Server 2019/Server 2022, MAC OS X (10.13 or later)
PPD: Windows*10/11, MAC OS X (10.13 or later)

iR-ADV DX 4945i:
1-sided: Up to 45 ppm (A4, A5, A5R, A6R), Up to 22 ppm (A3), Up to 32 ppm (A4R);
iR-ADV DX 4955i:
1-sided: Up to 35 ppm (A4R)
iR-ADV DX 4925i:
1-sided: Up to 35 ppm (A4R)
iR-ADV DX 4925i:
1-sided: Up to 25 ppm (A4R)
(A3), Up to 26 ppm (A4R)

Variable zoom: 25% to 400% (1% Increments)
Preset reduction/enlargement: 25%, 50%, 70%, 100%(1:1), 141%, 200%, 400%

141%, 200%, 400%
Preset R/E Ratios by Area, Two-Sided, Density Adjustment, Original Type Selection, Interrupt Mode, Book to Two Pages, Two-sided Original, Job Build, N on 1, Add Cover, Insert Sheets, Different Size Originals, 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, Copy ID Card, Skip Blank Pages, Free Size Original, Color Mode, Reserved copy, Copy Sample

Standard: Color Platen Optional: Platen Cover-Y3, Single Pass DADF-C1* or DADF-BA1 [2-sided to 2-sided (Automatic with DADF)] *Detect Feeder Multi Sheet Feed is supported DADF: Duplexing Automatic Document Feeder

iR-ADV DX 4945i: Approx. 4.6 seconds or less iR-ADV DX 4935i: Approx. 5.5 seconds or less iR-ADV DX 4925i: Approx. 6.1 seconds or less

600 x 600

Up to 9,999 copies

Automatic or Manual (9 Levels)

COPY SPECIFICATIONS

Copy Speed

First-Copy-Out Time (A4)

Copy resolution (dpi) Multiple Copies Copy Density

Magnification

Copy Features

SCAN SPECIFICATIONS Type

Document Feeder Paper Capacity (80 gsm)

Supported media sizes

Scan Resolution (dpi)

Scan Speed (ipm: BW/CI · A4)

Acceptable Originals and weights

Single Pass DADF-C1: up to 200 Sheets DADF-BA1: up to 100 Sheets

Platen: Sheet, Book, and 3-Dimensional Objects Document Feeder media weight: Single Pass DADF-CI: 1-sided scanning: 38 to 220 gsm 2-sided scanning: 38 to 220 gsm 4/n acceptable weights of A6R or smaller is 50 to 220gsm. DADF-BA1:

DAUF-BAI. 1-sided scanning: 38 to 128 gsm (BW), 64 to 128 gsm (CL) 2-sided scanning: 50 to 128 gsm (BW), 64 to 128 gsm (CL)

Platen: max. scanning size: 297.0 x 431.8 mm

Flater: Max. Scanning Size: 297.0 x 431.8 mm Single Pass DADF-CT: A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R, B6R, Custom size: 69.9 x 139.7 mm to 304.8 x 431.8 mm DADF-BA1: A3, A4, A4R, A5, A5R, B4, B5, B5R, B6, Custom size: 139.7 x 128 mm to 297.0 x 431.8 mm

Single Pass DADE-C1: Single Pass DADF-CI: 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) DADF-BA1: 1-sided Scanning: 70/70 (300 x 300 dpi, send), 51 /51 (600 x

1-3ided 3canning; 70/70 (300 x 300 dpi, send), 31/31 (000 600 dpi, copy) 2-sided Scanning; 35/35 (300 x 300 dpi, send), 25.5 /25.5 (600 x 600 dpi, copy)

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

Canon

TECHNICAL SPECIFICATIONS

imageRUNNER ADVANCE DX 4900 Series

Pull Scan Specifications

Scan Method

Colour Network ScanGear2, For both TWAIN and WIA

Push Scan, Pull Scan, Scan to Box, Scan to Advanced

Network Security

SEND SPECIFICATIONS

Destination

Address Book Send resolution (dpi)

Communication protocol

File Format

Universal Send Features

FAX SPECIFICATIONS

Maximum Number of Connection Lines Modem Speed

Compression Method

Resolution (dpi)

Sending and Receiving Size

FAX memory Speed dials

Group dials/destinations

Sequential broadcast Memory backup

Fax Features

STORE SPECIFICATIONS Box (Number supported)

Advanced Space

Advanced Space available disc space

Advanced Space Features

SECURITY SPECIFICATIONS

Authentication and Access Control

Document Security

Supported OS: Windows*10/11/Server 2012/Server 2012 R2/Server 2016/Server 2019/Server 2022

Space, Scan to Network, Scan to USB Memory Key, Scan to Mobile device, Scan to cloud (uniFLOW Online - optional)

Standard: E-mail/Internet FAX (SMTP), SMB3.1.1, FTP, WebDAV, Mail Box Optional: Super G3 FAX, IP Fax

LDAP (2.000)/Local (1.600)/Speed dial (200)

Push: up to 600 x 600 Pull: up to 600 x 600

FTP: (TCP/IP), SMB3.1.1 (TCP/IP), WebDAV Email/iFax: SMTP(send), POP3(receive)

Email/IFAX: SMTIP(send), POPS(receive)
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)

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 Originals

Super G3: 33.6 kbps G3: 14.4 kbps

MH, MR, MMR, JBIG

 400×400 (Ultra Fine), 200×400 (Super Fine), 200×200 (Fine), 200×100 (Normal)

Sending: A3, A4, A4R, A5", A5R", B4, B5"², B5R"
Receiving: A3, B4, A4, A4R, A5R, B5, B5R
"Sent as A4
"Sent as B4 short

Up to 30,000 pages (2,000 jobs)

Max 200 Max. 199 dials Max. 256 addresses Yes

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

100 User Inhoxes 100 User Indoxes, 1 Memory RX Inbox, 50 Confidential Fax Inboxes Maximum 30,000 Pages (2,000 jobs) Stored

Communication Protocol: SMB or WebDAV

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

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

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

User Authentication (Picture Login, Picture and PIN Login 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) *Card readers are optional, please refer to Hardware Accessories Activation is required

Activation is required

Print Security (Secure Print, Encrypted Secure Print, Forced
Hold Printing, uniFLOW Secure Print*), Receive Data Security
(Confidential Fax Inbox Forwarding Received Documents
Automatically), Scan Security (Encrypted PDF, Device
Signature PDF/XPS, User Signature PDF/XPS, Adobe
LiveCycle* Rights Management 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)

"Requires uniFLOW Online/uniFLOW

Device Security

Device Management and Auditing

ENVIRONMENTAL SPECIFICATIONS Operating Environment

Power Source

Power Consumption

Standards

CONSUMABLES Toner Cartridges

Toner (Estimated Yield @ 6%

SOFTWARE AND PRINTER MANAGEMENT

Tracking and Reporting

Remote Management Tools

Scanning software Ontimisation tools Platform

Document Publishing

PAPER SUPPLY OPTIONS CASSETTE FEEDING UNIT-AW1

High Capacity Cassette Feeding Unit-E1

TLS 1.3, IPSec, IEEE802.IX authentication, SNMP V3.0, Firewall Functionality (IP/MAC Address Filtering), WPA3 support, Dual Network Support (Wired LAN/Wireless LAN, Wired LAN/ Wired LAN), Disabling Unused Functions (Enabling/Disabling Wired LANJ, Disabiling Offisser druktions (claubiling/Disabiling Remote UI, Enabling/Disabiling USB Interface), Communication Line Separation (G3 FAX, USB Port, Advanced Space, Scan and Send -Virus Concerns for E-mail Reception)

sena -Virus Concerns for E-mail Reception)
Protecting SSD Data [SSD Data Encryption
(FIPS 140-2/140-3*), SSD Lock], Standard SSD Initialize,
Trusted Platform Module (TPM 2.0), Job Log Conceal
Function, Protecting MFP Software Integrity, Checking MFD
Software Integrity & Platform Firmware Resiliency (NIST
SP800-193) with Automatic System Recovery (Verify System
at Startup, Runtime Intrusion Detection enabled with McAfee
Embedded Control), HCD-PP Common Criteria Certification
'validation pending

Administrator Password, Remote Management Two-factor Authentication, Digital Certificate And Key Management, Audit Log, Cooperating with External Security Audit System (Security Information and Event Management), Image Data Logging, Security Policy Setting

Temperature: 10 to 30 °C Humidity: 20 to 80 % RH (Relative Humidity)

220-240V 50/60Hz 5A

Maximum: Approx. 1,500W

Copying (with DADF continuous scan): Approx. 666W*1 Standby: Approx. 45.5W*1 Sleep Mode: Approx. 0.8W*2

*2 0.8W sleep mode is not available in all circumstances due to certain

**O.SW sleep mode is not available in all circumstal settings.

Typical Electricity Consumption (TEC)*: iR-ADV DX 4945i: 0.45 kWh iR-ADV DX 4955i: 0.34 kWh iR-ADV DX 4925i: 0.25 kWh

*As per USA Energy Star 3.0 For detailed information relating to Erp:Lot6/26 regulation, please go to:

https://www.canon-europe.com/for_work/lot26/

Sound Power Level (LWA,m)
Active (BW)(1-sided)
IR-ADV DX 4945i: 64 dB, kv 3 dB
IR-ADV DX 4935i: 62 dB, kv 3 dB
IR-ADV DX 4925i: 61 dB, kv 3 dB
IR-ADV DX 4925i: 61 dB, kv 3 dB
IR-ADV DX 4925i: 61 dB, kv 3 dB

*Reference value: measured only one ur ISO9296 (2017) Sound Pressure (LpAm) Bystander's position: Active(BW)(F-sided)/2-sided): iR-ADV DX 4945i: 49 dB 51 dB iR-ADV DX 4935i: 49 dB 50 dB iR-ADV DX 4925i: 46 dB 48 dB

value: measured only one unit with ISO7779, described with ISO9296 (2017)

Blue Angel

C-EXV 66 Toner Black

C-EXV 66 Toner BK: 44,500 pages

Universal Login Manager (ULM) uniFLOW Online Express*
*For more information, please refer to: uniFLOW Online Express

iWFMC eMaintenance Content Delivery System Color Network ScanGear 2 Canon Driver Configuration Tool

MEAP (Multifunctional Embedded Application Platform)

Kofax Power PDF Advanced (Optional)

Paper Capacity: 550 sheets x 2 (1,100 sheets) (80 gsm)
Paper Type: Thin, Plain, Recycled, Color, Heavy, Bond,
Transparency, Pre-punched, Letterhead
Paper Size: A3, A4, A4R, A5, ASR, A6R, B4, B5, B5R
Custom Size: 105.0 x 148.0 mm to 304.8 x 457.2 mm
Paper Weight: 52 to 256 gsm
Power Source: From the Main Unit
Dimensions (W x D x H): 565 x 635 x 248 mm
Weight: Approx. 16.0 kg
Paper Capacity: 2,450 sheets (80 gsm)
Paper Type: Thin, Plain, Recycled, Color, Heavy, Bond,
Pre-punched, Letterhead
Paper Size: A4
Paper Weight: 52 to 256 gsm
Power Source: From the Main Unit
Dimensions (W x D x H): 565 x 650 x 248 mm
Weight: Approx. 2.8.0 kg



TECHNICAL SPECIFICATIONS

imageRUNNER ADVANCE DX 4900 Series

OUTPUT OPTIONS

Copy Tray-T2

Inner Finisher-I 1

Staple Finisher-AE1

Inner 2way Tray-M1

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

Tray Capacity (with 80 gsm paper)
Upper tray: A4, A5, A5R, A6R, B5, B5R: 85 sheets
SRA3, A3, A4R, B4: 40 sheets
Lower tray (standard tray): A4, A5, A5R, A6R, B5,
B5R: up to 220 sheets
SRA3, A3, A4R, B4: up to 100 sheets
Paper Weight: 52 to 300 gsm
Dimensions (W x D x H): 428 x 405 x 88 mm
Weight: 0.7 kg

Capacity (with 80gsm paper): A4, A5R, B5, B5R: 100 sheets A3, A4R, B4: 65 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

Weight: 0.5 kg

Tray Capacity (with 80gsm paper):
Upper Tray: SRA3, A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R: approx. 45 sheets
Lower Tray: A4, A5, A5R, B5: approx. 500 sheets
SRA3, A3, A4R, B4, B5R: 250 sheets
A6R: 30 sheets
Envelope: 10 sheets
Paper Weight: 52 to 300 gsm
Staple Position: Corner, Double
Staple Capacity:
A4, B5: 50 sheets (52 to 90 gsm)
A48: 40 sheets (52 to 90 gsm)
A3, B4: 30 sheets (52 to 90 gsm)
Eco Staple:

A3, B4: 30 sneets (b2 to 90 gsm)
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: approx. 40 sheets (80 gsm)
Dimensions (W x D x H): 727 × 525 × 225 mm (attached to the main unit, when the extension tray is extended)
Weight: Approx. 9.1 kg

Inner 2/4 Hole Puncher-D1

(Requires 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, BSR

Four holes A3, A4

Inner 4 Hole Puncher-D1 (Requires 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

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 Envelope: Monarch 30 sheets, COM10 No.10, DL, ISO-C5:

Envelope...
100 sheets
Paper Weight:
Upper Tray: 52 to 256 gsm
Lower Tray: 52 to 300 gsm
Staple Position: Corner, Double
Staple Capacity: A4, B5: 50 sheets (52 to 90 gsm)
A4R: 40 sheets (52 to 90 gsm)
A3, B4: 30 sheets (52 to 90 gsm)

A.o., A.H. IV SIREUS (U.Z. TO 04 95M)
8 sheets (65 to 81.4 95m)
6 sheets (82 to 105 95m)
Staple On Demand: 50 sheets (62 to 90 95m)
Dimensions (W x D x H): 637 x 623 x 1,021 mm
(when the extension tray is extended)
Weight: Approx. 30.0 kg

Booklet Finisher-AE1

(Includes the above Staple Finisher-AE1 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 up to 256 gsm)
Non Staple Folded Bunch Capacity: up to 3 sheets (52 to 105 gsm)

Power supply: From main unit
Dimensions (W x D x H): 637 × 623 × 1,021 mm
(when the extension tray is extended)
Weight: Approx. 53.0 kg

(Requires either the Staple Finisher-AE1 or Booklet Finisher-AE1)

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

(Requires either the Staple Finisher-AE1 or Booklet Finisher-AE1) Four Holes 4 Hole Puncher Unit-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

Copy Card Reader-F1 Copy Card Reader Attachment-B7 IC Card Reader Box for Numeric Keypad-A1 OTHERS

Single Pass DADF-CI DADF-BAI Platen Cover-Y3 Utility Tray-BI Numeric Keypad-A2 Instant Stapler-BI (optional) Media Adjustment Kit-A1

SECURITY OPTIONS

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

PCL International Font Set-A1

SYSTEM AND CONTROLLER OPTIONS

Print Accessories

PS Printer Kit-BG1 Barcode Printing Kit-D1

Copy Control Interface Kit-A1 System Accessories Serial Interface Kit-K3 Wireless LAN Board-F1

Super G3 FAX Board-BH1 Fax Accessories 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

Staple Cartridge-Y1 (2 x 2,000pcs)*

Staple-P1 (2 x 5,000pcs)

Device Protection Antimicrobial Film* - Various Sheets designed to fit the

devices most common touch points *Application by a Service engineer is recomm

Software & Solutions















Certifications and compatibility







Canon Ireland

3006 Lake Drive Citywest, Saggart

canon.ie

Canon (UK) Ltd

The Bower 4 Roundwood Avenue Stockley Park Uxbridge UB11 1AF

Canon Inc. canon.com Canon Europe

canon-europe.com English edition © Canon Europa N.V., 2023



Co. Dublin, Ireland Telephone No: 01 2052400 Facsimile No: 01 2052525