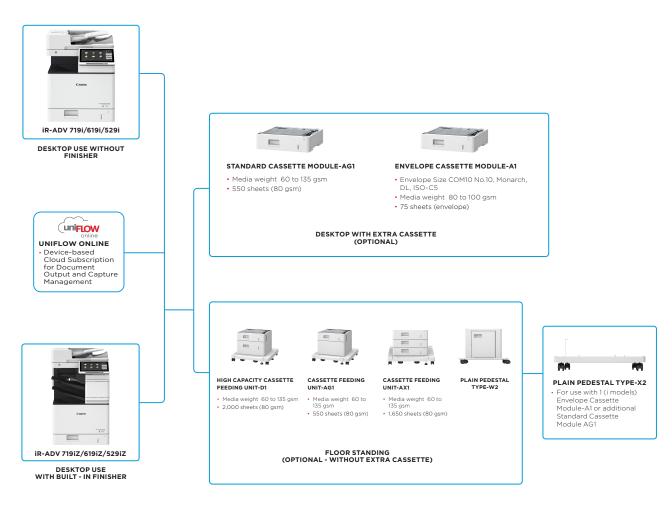
imageRUNNER ADVANCE DX 719/619/529 Series

EVOLVE YOUR BUSINESS' PRINT ENVIRONMENT WITH SMART, HIGH-SPEED, MONO A4 MULTIFUNCTION DEVICES



MAIN CONFIGURATION OPTIONS

Choice of paper supply options*



^{*}Paper supply options include up to three additional cassettes for non finisher models (i series) and up to two additional cassettes for finisher models (iZ series)

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 719/619/529 Series

MAIN UNIT Fonts PS fonts: 136 Roman PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andalé Mono WT J/K/S/T* (Japanese, Korean, Simplified and Traditional Chinese), Barcode fonts*2

Indipala[International Chinese] A4 Monochrome Laser Multifunctional Machine type Core functions Print, Copy, Scan, Send and optional Fax *1 Optional PCL International Font Set-A1 is required.
2 Optional Barcode Printing Kit-D1 is required. 1.8GHz Dual Core Processor Processor 10.1" TFT LCD WSVGA Color Touch panel Control Panel Secured Print, Secure Watermark, Header/Footer, Page Layout, Two-sided Printing, Toner Reduction, Poster Printing, Porced Hold printing, Print Date, Scheduled Printing, Printing Using a Virtual Printer Print Features Standard: 3.5GB RAM Memory Hard Disk drive Standard: (SSD) 256 GB Interface Connection Network Standard: 1000Base-T/100Base-TX/10Base-T, Optional: Wireless LAN (IEEE 802.11b/g/n) UFRII: Windows 8.1/10/11/Server2012/Server2012 R2/ Server2016/Server2019/Server2022, Mac OS X (10.11 or later) Operating System Others Standard: USB 2.0 x 2 (Host), USB 3.0 x 1 (Host), USB 2.0 x 1 (Device) Optional: Copy Control Interface 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) Standard: 650 sheets 100-sheets Multi-purpose tray 550-sheets Paper cassette x 1 Maximum: 3,200 sheets (with High Capacity Cassette Feeding Unit-D1) Paper Supply Capacity (A4, 80 gsm) PPD: Windows* 8.1/10/11. Mac OS X (10.11 or later) COPY SPECIFICATIONS Standard model (iR-ADV DX 719i/619i/529i): 500 sheets Paper Output Capacity (A4, 80 gsm) Copy Speed iR-ADV DX 719i/719iZ 71 ppm (A4), 113 ppm (A5), 40 ppm (A5R, A6) iR-ADV DX 619i/619iZ 61 ppm (A4), 99 ppm (A5), 35 ppm (A5R, A6) iR-ADV DX 529i/529iZ 52 ppm (A4), 80 ppm (A5), 35 ppm (A5R, A6) Finisher model (iR-ADV DX 719iŹ/619iŹ/529iZ): 1,000 sheets Standard model (iR-ADV DX 719i/619i/529i): Collate, Group Finisher Model (iR-ADV DX 719iZ/619iZ/529iZ): Collate, Group, Offset*, Staple *available with upper tray **Finishing Capabilities** Supported Media Types Multi-purpose tray: Thin, Plain, Recycled, Heavy, Color, Transparency, Bond, First-Copy-Out Time (A4) Approx. 5 seconds or less Copy resolution (dpi) 600 x 600 Fine, Plan, Recycled, Heavy, Color, Harisparency, Envelope Paper Cassette: Thin, Plain, Recycled, Heavy, Color, Labels, Bond, Pre-punched Multiple Copies Up to 9.999 copies Copy Density Automatic or Manual (9 Levels) Variable zoom: 25% to 400% (1% Increments)
Preset reduction/enlargement: 25%, 50%, 70%, 100%(1:1), 141%, 200%, 400% Magnification Multi-purpose tray: Standard size: A4, A5, A5R, A6, B5 Custom size: 76.2 x 127.0 mm to 216.0 x 355.6 mm Envelope: COMIO No.10, Monarch, DL, ISO-C5 Paper Cassette: Standard size: A4, A5, A5R, A6, B5 Custom size: 99.0 x 148.0 mm to 216.0 x 297.0 mm Supported Media Size Preset R/E Ratios by Area. Two-Sided, Density Adjustment. Copy Features Original Type Selection, Interrupt Mode, Two-sided Original Type Selection, Interrupt Mode, Two-sided Original, Job Build, N on 1, Page Numbering, Copy Set Numbering, Sharpness, Erase Frame, Secure Watermark, Print Date, Copy ID Card, Skip Blank Pages, Reserved copy, Copy Sample Multi-purpose tray: 60 to 200 gsm Paper Cassette: 60 to 135 gsm Duplex: 60 to 120 gsm Supported Media Weights SCAN SPECIFICATIONS Quick Startup Mode: 4 Seconds or less* Warm-up Time Single-pass Duplexing Automatic Document Feeder*
[2-sided to 2-sided (Automatic)]
* Detect Feeder Multi Sheet Feed is supported. from device power-on to when the copy icon appears and is Standard type 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) Document Feeder Paper 100 Sheets Capacity (80 gsm) Platen: Sheet, Book, and 3-Dimensional Objects Document Feeder media weight: 1-sided scanning: 42 to 128 gsm (BW), 64 to 128 gsm (CL) 2-sided scanning: 50 to 128 gsm (BW), 64 to 128 gsm (CL) Note: Standard model (iR-ADV DX 719i/619i/529i): 500 x 598 x 617 mm Finisher model (iR-ADV DX 719iZ/619iZ/529iZ): 502 x 598 x 814 mm Dimensions (W x D x H) Acceptable Originals and Weights Standard model/ Finisher model: 1,052 x 823 mm (with left CRG door open + right door open + the cassette drawer open) Installation Space(W x D) Business card: 80 to 220 gsm Original width narrower than A6: 50 to 128 gsm Original width narrower than Ab: 50 to 128 gsm
Platen scanning size: up to 216.0 x 355.6 mm
Document Feeder media size:
A4, A5R, A6, B5, Custom size: 48.0 x 128.0 mm to 216.0 x
355.6 mm
Business card: 48.0 x 85.0 mm to 55.0 x 91.0 mm Standard model (iR-ADV DX 719i/619i/529i): Approx. 37 kg Supported Media Sizes Standard model (IR-ADV DX /191/6191/5291): Approx. 37 including toner
Finisher model (iR-ADV DX 7191Z/6191Z/5291Z): Approx. 46 kg including toner PRINT SPECIFICATIONS Scan Speed (ipm; BW/CL, A4) Print Speed

Print Resolution (dpi) 600 x 600 to 1.200 x 1.200 (equivalent) Duplex Print Speed (A4/LTR)

Page description languages Direct Print Printing from mobile and cloud

iR-ADV DX 719i/719iZ 71 ppm (A4), 113 ppm (A5), 40 ppm (A5R, A6) iR-ADV DX 619i/619iZ 61 ppm (A4), 99 ppm (A5), 35 ppm (A5R, A6) iR-ADV DX 529i/529iZ 52 ppm (A4), 80 ppm (A5), 35 ppm (A5R, A6) **Leided

719i/719iZ: 58ipm/62ipm 619i/619iZ: 50ipm/53ipm 529i/529iZ: 50ipm/53ipm Standard: UFR II, PCL6, Adobe® PostScript®3™

Supported file types: TIFF, JPEG, PDF, EPS, and XPS AirPrint, Mopria, Universal Print by Microsoft, Canon PRINT Business, and uniFLOW Online (optional)
A range of software and MEAP-based solutions are available to provide printing from mobile devices or internet-connected devices and cloud-based services

depending on your requirements. Please contact your sales representative for further

Scan Resolution (dpi)

Pull Scan Specifications

Scan Method

Business card: 48.0 x 85.0 mm to 55.0 x 91.0 mm
Send (300 x 300 dpi):
up to 95/190 when Automatic Colour Select "OFF":
1-sided Scanning: 95
2-sided Scanning: 190
Automatic Color Select "ON":
1-sided Scanning: 50
2-sided Scanning: 100
Copy (600 x 600 dpi, BW only):
1-sided Scanning: 95
2-sided Scanning: 140

Scan for Copy: up to 600×600 Scan for Send: (Push) up to 600×600 (SMB/FTP/WebDAV/IFAX), (Pull) up to 600×600 Scan for Fax: up to 600×600 Colour Network ScanGear2. For both TWAIN and WIA Supported OS: Windows*7/ 8.I/ 10/ Server2008/ Server2008 R2/ Server2012/ Server2012 R2/ Server 2016 As of Feb. 2020

Push Scan, Pull Scan, Scan to Box, Scan to Advanced Space, Scan to Network, Scan to USB Memory Key, Scan to Mobile devices, Scan to cloud (uniFLOW Online - Optional)

Canon

TECHNICAL SPECIFICATIONS

imageRUNNER ADVANCE DX 719/619/529 Series

SEND SPECIFICATIONS

Destination

WebDAV, Mail Box Optional: G3 FAX, IP Fax

Address Book Send resolution (dpi)

Communication protocol

Universal Send Features

FAX SPECIFICATIONS

Maximum Number of Connection Lines Modem Speed

Compression Method Resolution (dpi)

Sending/Receiving Size

FAX memory Speed dials

Group dials/destinations

Sequential broadcast Memory backup

Fax Features

STORE SPECIFICATIONS

Mail Box (Number supported)

Advanced Space

Advanced Space available disc

Advanced Space Features

SECURITY SPECIFICATIONS

Authentication and Access Control

Standard: F-mail/Internet FAX (SMTP), SMB3.1.1, FTP.

LDAP (2,000)/Local (1,600)/Speed dial (200)

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

File: FTP(TCP/IP), SMB3.1.1 (TCP/IP), WebDAV E-mail/I-Fax: SMTP, POP3

Standard: TIFF, JPEG, PDF (Compact, Searchable, Apply policy, Optimize for Web, PDF A/1-b, 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, Density
Adjustment, Sharpness, 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

(Optional)

Super G3: 33.6 kbps G3: 14.4 kbps

MH, MR, MMR, JBIG

400x400 (Ultra Fine), 200x400 (Super Fine), 200x200 (Fine), 200x100 (Normal)

A4, A5*, A6* and B5* / A4, A5, B5
*Sent as A4

Up to 30,000 pages (2,000 jobs) Max. 200

Max. 199 dials

Max. 256 addresses

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 Inboxes.

100 Oser 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* 8.1/10 Concurrent Connections (Max.): SMB: 64, WebDAV: 3

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, 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)

(Access Control)

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)

auires uniFLOW Online / uniFLOW

Network Security

Device Security

Device Management and Auditing

ENVIRONMENTAL SPECIFICATIONS

Power source

Power consumption

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

Maximum: Approx. 1,500 W

Copying (with DADF continuous scan): iR-ADV DX 719i/719iZ: 827.5 W*1 iR-ADV DX 619i/619iZ: 784.6 W*1 iR-ADV DX 529i/529iZ: 783.1 W*1

Network Printing: iR-ADV DX 719i/719iZ: 828.3 W*1

220-240 V 50/60 Hz 4.8 A

IR-ADV DX 191/1912: 828.3 W*1
IR-ADV DX 6191/61912: 793.4 W*1
IR-ADV DX 5291/52912: 728.5 W*
Standby: Approx. 28.92 W*1
Sleep mode: Approx. 1.0 W*2
*1 Reference value: measured one unit
*2 1.0 W is not available in all circumstance

TLS 1.3, FTPS, IPSec. IEEE802.1X authentication, SNMP

TLS 1.3, FTPS, IPSec, IEEE802.IX authentication, SMMP V3.0, Firewall Functionality (IP/MAC Address Filtering), Dual Network Support (Wired LAN/Wireless LAN, Wired Landson, Genabling/Disabling Protocols/Applications, Enabling/Disabling Remote UI, Enabling/Disabling SDB Interface), G3 FAX separation from LAN, USB Port separation from LAN, Prohibit the execution of files store in Advanced Space in the MFP, Scan and Send -Virus Concerns for E-mail Reception

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 Start-up, 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 Device administration and Security administration Passwords

Typical Electricity Consumption (TEC)* rating iR-ADV DX 719i/719iZ: 0.73 kWh iR-ADV DX 619i/619iZ: 0.59 kWh iR-ADV DX 529i/529iZ: 0.49 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 (1-sided) iR-ADV DX 719iZ/719i: 7.0 B, Kv 0.3 B /6.9 B, Kv 0.3 B iR-ADV DX 619iZ/619i: 6.8 B, Kv 0.3 B /6.8 B, Kv 0.3 B iR-ADV DX 529iZ/529i: 6.8 B, Kv 0.3 B /6.7 B, Kv 0.3 B

ISO9296 (2017)

Sound Pressure (LpAm) Sound Pressure (EDAIII)
Bystander's position:
Active(BW) (1-sided):
iR-ADV DX 719i/719iZ: 56 dB
iR-ADV DX 619i/619iZ: 55 dB
iR-ADV DX 529i/529iZ: 54 dB

IR-ADV DA 253, 355.
Stand-by IR-ADV DX 7191Z/6191Z/5291Z: 25 dB
IR-ADV DX 7191/6191/5291: 21 dB
**Reference value: Measured only one unit with ISO7779, described with ISO9296 (2017)

Black: 51,500 pages Toner Cartridge yield in accordance with ISO/IEC 19752.

T03 Black

CONSUMABLES

Toner Cartridges

Toner Yield

Standards

Noise levels

SOFTWARE AND PRINTER MANAGEMENT Tracking and reporting

Remote management tools

Document Publishing

Scanning software Platform

For detailed information please visit our website https://www.canon-europe.com/business/ Universal Login Manager (ULM)

uniFLOW Online Express*
*For more information, please refer to uniFLOW Online Express uniFLOW Online

iW Management Console Content Delivery System

Network ScanGear

MEAP (Multifunctional Embedded Application Platform)

Kofax PowerPDF (optional)



TECHNICAL SPECIFICATIONS

imageRUNNER ADVANCE DX 719/619/529 Series

PAPER SUPPLY OPTIONS

Cassette Module-AG1

Paper Capacity: 550 sheets (80 gsm)
Paper Type: Thin, Plain, Recycled, Heavy, Color, Labels,
Bond, Pre-punched
Paper Size: A4, A5, A5R, A6, B5,
Custom size: 99.0 x 148.0 mm to 216.0 x 355.6 mm
Paper Weight: 60 to 135 gsm
Power Source: From the Main Unit
Dimensions (W x D x H): 484 x 450 x 127 mm
(attached to the main unit)
Weight: Approx. 7 kg

Envelope Cassette Module-A1

weight: Approx. / kg
Paper Capacity: 75 Envelopes
Envelope Size: COMIO No.10, Monarch, DL, ISO-C5
Paper Weight: 80 to 100 gsm
Power Source: From the Main Unit
Dimensions (W x D x H): 484 x 450 x 127 mm
(attached to the main unit)
Weight: Approx. 7 kg

Cassette Feeding Unit-AX1

Weight: Approx. 7 kg
Paper Capacity: 1,650 sheets (80 gsm)
Paper Type: Thin, Plain, Recycled, Heavy, Color, Labels,
Bond, Pre-punched
Paper Size: A4, A5, A5R, A6, B5, Custom size: 99.0 x 148.0
mm to 216.0 x 355.6 mm
Paper Weight: 60 to 135 gsm
Power Source: From the Main Unit
Dimensions (W x D x H): 642 x 657 x 456 mm
(attached to the main unit) (attached to the main unit) Weight: Approx. 45 kg

Cassette Feeding Unit-AR1

Weight: Approx. 45 kg
Paper Capacity: 550 sheets (80 gsm)
Paper Type: Thin, Plain, Recycled, Heavy, Color, Labels,
Bond, Pre-punched
Paper Size: A4, A5, A5R, A6, B5, Custom size: 99.0 x 148.0
mm to 216.0 x 355.6 mm
Paper Weight: 60 to 135 gsm
Power Source: From the Main Unit
Dimensions (W x D x H): 642 x 657 x 456 mm
(attached to the main unit)
Weight: Approx. 19 kg

High Capacity Cassette Feeding Unit-D1

Veget: Aspirot. 18 by Upper cassette: Paper Capacity: 550 sheets (80 gsm) Paper Type: Thin, Plain, Recycled, Heavy, Color, Labels, Bond, Pre-punched Paper Size: A4, A5, A5R, A6, B5, Custom size: 99.0 x 148.0 mm to 216.0 x 355.6 mm Paper Weight: 60 to 135 gsm

Lower cassette: Paper Capacity: 2,000 sheets (80 gsm)
Paper Type: Thin, Plain, Recycled, Heavy, Color, Bond,
Pre-punched
Paper Size: A4 Paper Size: A4
Paper Weight: 60 to 135 gsm
Power Source: From the Main Unit
Dimensions (W x D x H): 642 x 657 x 456 mm
(attached to the main unit)
Weight: Approx. 27 kg

OUTPUT FEATURES*

Finisher Model (iR-ADV DX 719iZ/ 619iZ/

Paper capacity may vary with different paper type/size

Tray Capacity (80 gsm): Upper Tray: A4, A5R, B5: 400 sheets Lower Tray: A4, A5R, B5: 100 sheets Main unit output tray: A4, A5, A5R, A6, B5: 500 sheets Paper Type: Thin, Plain, Recycled, Heavy, Color, Bond,

Transparency*, Envelope*
*only for Main Unit Output tray
Staple Paper Weight: 60 to 120 gsm

Staple Position: Corner Staple Position: Corner Staple Position: Corner Staple Position: Corner Staple Capacity: 30 sheets (60 to 90 gsm), 20 sheets (91 to 120 gsm)

HARDWARE ACCESSORIES Various card readers available e.g. MiCard Plus. Please contact local Canon Office for more details. Copy Card Reader-F1 Copy Card Reader Attachment-B5 Card Readers

SYSTEM AND CONTROLLER OPTIONS

Print Accessories Barcode Printing System Accessories

FAX Accessories

Consumables

Accessibility Accessories

OTHER OPTIONS

PCL International Font Set-A1 Barcode Printing Kit-D1 Copy Control Interface Kit-A1 Wireless LAN Board-D1 Super G3 FAX Board-BM1 Remote Fax Kit-A1 IP FAX Expansion Kit-B1

ADF Access Handle-A1 Staple-P1

Software & Solutions























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