



## Compact A4 device offers optimal productivity

The imageRUNNER ADVANCE DX 619i offers both high printing and scanning speeds to busy workgroups, raising work productivity. With support for varied paper sizes and smart workflows, it is the ideal device for modern offices.

### WORKFLOW EFFICIENCY

- Intuitive touchscreen provides users with smartphone-like usability, making navigation a breeze.
- Intelligent feeder allows effortless, rapid scanning with features like multi-sheet feed detection and skip blank originals.
- My ADVANCE enables a unique, personal experience tailored to meet each user's workflow needs. Settings, such as display language, initial log-in screen, and accessibility options, can be synchronised across multiple devices for consistency.
- Canon's MEAP platform provides process optimisation, by integrating with a range of powerful document, capture and output management solutions.
- Scalable support for mobile where users can connect directly to the device with Direct Access Point. Capture, scan or print documents easily with the Canon Print Business app.

### COST MANAGEMENT

- The ability to apply print policies, monitor output, and restrict usage by user helps reduce unnecessary printing, resulting in lower total document cost.
- 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 minimising downtime and time spent by IT.
- Consistent user operation combined with remote and centralised fleet management can help simplify IT management of devices and entire fleets.

## QUALITY AND RELIABILITY

- The new All-in-One cartridge makes replacement easy and convenient, increasing device uptime.
- Canon's device management tools give you a centralised point of control across your entire fleet, upgrade devices remotely, check device and consumables status and capture meter readings.
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- Standard PCL and Adobe PostScript print driver allows seamless integration with enterprise applications.
- Remote diagnostics allow timely, accurate and effective resolution.
- Intuitive user maintenance videos and status notifications available to help achieve maximum uptime and keep supplies replenished.

## SUSTAINABILITY

- Combination of fusing technologies and low-melting-point toner help lowers overall electricity
- Minimise paper waste by holding jobs at the device with Force Hold Print. Choose to preview your print jobs or even change print settings at the device to achieve the desired results at the first time of printing.

## SECURITY

- Control who has access to the device with different authentication methods such as picture login, department ID, user authentication and card access.
- Ensure information privacy and security across your network with IPsec, port filtering capabilities, and SSL technology.
- Enhance document confidentiality with encrypted secure print, secure print, secure watermark, encrypted PDF and device signature PDF.
- System verification at startup and McAfee® Embedded Control ensures device security, protecting against malware and tampering of firmware.
- Integrate with third-party solutions for complete monitoring protection.

## MACHINE SPECIFICATION

### MAIN UNIT

**Type**  
A4 Monochrome Laser Multifunctional

**Core Function**  
Print, Copy, Scan, Send, Store and Optional Fax

**Processor**  
Canon Dual Custom Processor (Shared)

**Control Panel**  
10.1" TFT LCD WSVGA Colour Touch Panel

**Memory**  
RAM Main CPU: 2GB  
Image Processing CPU: 1GB + 0.5GB

**Hard Disk Drive**  
Standard: (SSD) 256GB

**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),  
USB 2.0 x1 (Device)  
Optional : Copy Control Interface

**Paper Supply Capacity (A4, 80gsm)**  
Standard : 650 sheets  
100-sheets Multi-purpose tray x 1  
550-sheets Paper cassette x 1  
Maximum : 3,200 sheets  
(with High Capacity Cassette Feeding Unit-D1)

**Paper Output Capacity (A4, 80gsm)**  
500 sheets

**Finishing Capabilities**  
Collate, Group

**Supported Media Types**  
Multi-purpose tray:  
Thin, Plain, Recycled, Heavy, Colour, Transparency, Bond,  
Envelope

**Paper Cassette:**  
Thin, Plain, Recycled, Heavy, Colour, Labels, Bond, Pre-punched

**Supported Media Sizes**  
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  
Envelopes : COM10 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 Weights**  
Multi-purpose tray : 60 to 200 gsm  
Paper Cassette : 60 to 135 gsm  
Duplex : 60 to 120 gsm

**Warm-up Time**  
Quick Startup Mode : 4 Seconds or Less<sup>\*1</sup>  
From Sleep Mode : 10 Seconds or Less  
From Power On : 10 Seconds or Less<sup>\*2</sup>

<sup>\*1</sup> Time from device power-on to when the copy icon appears and is enabled to operate on the touch panel display.  
<sup>\*2</sup> Time from device power-on, until copy ready (not print reservation)

**Dimensions (W x D x H)**  
500 x 598 x 617 mm

**Installation Space (W x D)**  
1,052 x 823 mm  
(with left CRG door opened + right door opened  
+ cassette drawer opened)

**Weight**  
Approx. 37 kg including toner

### Print Specifications

**Print Speed (BW, 1-sided)**  
Up to 61 ppm (A4)  
Up to 99 ppm (A5)  
Up to 35 ppm (A5R, A6)

**Print Resolution (dpi)** 600 x 600

**Page Description Languages**  
Standard : UFR II, PCL6, Adobe PostScript 3

**Direct Print**  
Supported File Types: TIFF, JPEG, PDF, EPS and XPS

**Printing from mobile and cloud**  
AirPrint, Mopria, Canon PRINT Business,  
uniFLOW Online and Universal Print

**Fonts**  
PS fonts: 136 Roman  
PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts,  
Andalé Mono WT/J/K/S/T<sup>1</sup> (Japanese, Korean,  
Simplified and Traditional Chinese), Barcode fonts<sup>\*2</sup>

<sup>\*1</sup> Requires optional PCL INTERNATIONAL FONT SET-A1  
<sup>\*2</sup> Requires optional BARCODE PRINTING KIT-D1

**Operating System**  
UFR II: Windows® 10/11/Server2012/Server2012 R2/  
Server2016/Server2019/Server2022, Mac OS X(10.13 or later)  
PCL: Windows® 10/11/Server2012/Server2012 R2/Server2016/  
Server2019/Server2022  
PS: Windows® 10/11/Server2012/Server2012 R2/Server2016/  
Server2019/Server2022, Mac OS X(10.13 or later)  
PPD: Windows® 10/11, Mac OS X(10.13 or later)

### Copy Specifications

**Copy Speed (BW, 1-sided)**  
Up to 61 ppm (A4)  
Up to 99 ppm (A5)  
Up to 35 ppm (A5R, A6)

**First-Copy-Out Time (A4)** Approx. 5.0 seconds or less

**Copy Resolution (dpi)** 600 x 600

**Multiple Copies** Up to 9,999 copies

**Copy Density** Automatic or Manual (9 Levels)

**Magnification**  
Variable zoom: 25% to 400% (1% Increments)  
Preset reduction/enlargement: 25%, 50%, 70%, 81%, 86%,  
100% (1:1), 115%, 122%, 141%, 200%, 400%

### Scan Specifications

**Standard Type**  
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 100 Sheets

**Acceptable Originals and Weights**  
Platen: Sheet, Book and 3-Dimensional Objects  
Document Feeder media weights:  
1-sided scanning: 42 to 128 gsm (BW), 64 to 128gsm (CL)  
2-sided scanning: 50 to 128 gsm (BW), 64 to 128gsm (CL)

Note: Business card 80 to 220 gsm  
Originals with width narrower than A6: 50 to 128 gsm

**Supported Media Sizes**  
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

**Scan Speed (ipm: BW and CL, A4)**  
Send (300 x 300 dpi): Automatic Colour Select "OFF":  
1-sided Scanning : 95  
2-sided Scanning : 190  
Automatic Colour Select "ON":  
1-sided Scanning : 50  
2-sided Scanning : 100  
Copy (600 x 600dpi): 1-sided Scanning : 95  
2-sided Scanning : 140

**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 Specification

Color Network ScanGear2. For both TWAIN and WIA  
Supported OS: Windows® 10/11/Server2012/Server2012 R2/  
Server 2016/Server2019/Server2022

## Send Specifications

#### Destination

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

#### Address Book

LDAP (2,000)/Local (1,600)/One-touch (200)

#### Send Resolution (dpi)

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

#### Communication Protocol

File : FTP (TCP/IP), SMB 3.1.1 (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)

## Fax Specifications

#### Maximum Number of Connection Lines 1

Modem Speed Super G3 : 33.6 kbps  
G3 : 14.4 kbps

Compression Method MH, MR, MMR, JBIG  
Resolution (dpi) 400x400 (Ultra Fine),  
200x400 (Super Fine),  
200x200 (Fine),  
200x100 (Normal)

#### Sending/Receiving Size

Sending : A4, A5\*, A6\*, B5\*  
Receiving : A4, A5, B5

\* Sent as A4

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 (Number supported)

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

#### Advanced Box

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

#### Advanced Box available disc space

Approx. 16GB

## Security Specifications

#### Authentication

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\*

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 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

#### Network 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), G3 FAX  
separation from LAN, USB Port separation from LAN,  
Prohibit the execution of files stored in Advanced Box in the  
MFP, Scan and Send -Virus Concerns for E-mail Reception

#### Device Security

Protecting SSD Data (SSD Data Encryption (FIPS140-2  
Validated, SSD Lock), SSD Data Overwrite Erase, SSD Lock),  
Standard SSD Initialize, Trusted Platform Module (TPM), Job  
Log Conceal Function, Checking MFP Software Integrity  
(Verify System at Startup, 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 Requirements

Power Source: 220-240 V, 50/60 Hz, 4.8 A

#### Power Consumption

Maximum: Approx. 1,500 W

## Consumables

Toner T03 Black

#### Toner Yield

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

## Software and Printer Management

#### Tracking and reporting

uniFLOW Online Express/uniFLOW Online

#### Remote Management Tools

iW Enterprise Management Console  
eMaintenance  
Content Delivery System

#### Scanning Software

Color Network ScanGear 2

#### Optimisation Tools

Canon Driver Configuration Tool

#### Platform

MEAP (Multifunctional Embedded Application Platform)

#### Document Publishing

IW DESKTOP

## Paper Supply Options

#### Cassette Module-AG1

Paper Capacity : 550 Sheets(80gsm)  
Paper Type : Thin, Plain, Recycled, Heavy, Colour,  
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 : 484 mm x 450 mm x 150 mm  
(W x D x H) (attached to the main unit)  
Weight : Approx. 7 kg

#### Cassette Feeding Unit-AR1

Paper Capacity : 550 Sheets(80gsm)  
Paper Type : Thin, Plain, Recycled, Heavy, Colour,  
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 : 642 mm x 657 mm x 479 mm  
(W x D x H) (attached to the main unit)  
Weight : Approx. 19 kg

#### High Capacity Cassette Feeding Unit-D1

##### Upper cassette:

Paper Capacity : 550 sheets (80 gsm)  
Paper Type : Thin, Plain, Recycled, Heavy, Colour,  
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, Colour, Bond,  
Pre-punched  
Paper Size : A4  
Paper Weight : 60 to 135 gsm  
Power Source : From the Main Unit  
Dimensions : 642 x 657 x 479 mm  
(W x D x H) (attached to the main unit)  
Weight : Approx. 27 kg

#### Cassette Feeding Unit-AX1

Paper Capacity : 1st Cassette 550 sheets (80gsm)  
2nd cassette 550 sheets (80gsm)  
3rd cassette 550 sheets (80gsm)  
Paper Type : Thin, Plain, Recycled, Heavy, Colour,  
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 : 642 x 657 x 479 mm  
(W x D x H) (attached to the main unit)  
Weight : Approx. 27kg

## System and Controller Options

#### Print Accessories

PCL INTERNATIONAL FONT SET-A1  
PCL ASIAN FONT SET-A1  
BARCODE PRINTING KIT-D1

#### FAX Accessories

SUPER G3 FAX BOARD-BM1  
REMOTE FAX KIT-A1  
IP FAX EXPANSION KIT-B1

#### Interface Accessories

WIRELESS LAN BOARD-D1  
COPY CONTROL INTERFACE KIT-A1

## Other Options

#### Accessibility Accessories

ADF ACCESS HANDLE-A1

#### Staple Cartridges

STAPLE-P1

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

# MAIN CONFIGURATION OPTIONS

## iR-ADV DX 619i



### CASSETTE FEEDING UNIT-AR1

- Supports up to A4
- Media weight 60–135 gsm
- 550 sheets (80 gsm)
- Floor standing



### HIGH CAPACITY CASSETTE FEEDING UNIT-D1

- Supports up to A4
- Media weight 60–135 gsm
- 1 x 550 sheets and 1 x 2,000 sheets (80 gsm)
- Floor standing



### CASSETTE MODULE-AG1

- Supports up to A4
- Media weight 60–135 gsm
- 550 sheets (80 gsm)
- Desktop



### CASSETTE FEEDING UNIT-AX1

- Supports up to A4
- Media weight 60–135 gsm
- 3 x 550 sheets (80 gsm)
- Floor Standing

Partner/Dealer Stamp



Adobe PostScript

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

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