

## Vivid and Vibrant Colour output on a compact A4 device

The imageRUNNER ADVANCE DX C357i offers intuitive usability and comprehensive security features, making it a valuable addition to any busy workgroup.



### 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.
- Intelligent Recovery wakes device from sleep mode when user is approaching device via motion sensor technology.

### 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

- V<sup>2</sup> (Vivid & Vibrant) imaging technology ensures high quality printouts that impress time after time.
- Supreme transferability of toner and stable reproduction of colours onto a wide range of media, even at large volumes.
- State-of-the-art imaging technologies and toner allow for consistently striking images with 1,200 dpi print resolution.
- 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.
- 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

- CS Toner (consistently stable) provides print quality even for high volume print jobs.
- 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.
- Consumes as little as 0.8W in sleep mode.

## 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 Colour 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 Touchpanel

**Memory**  
Standard: 3.0GB RAM

**Hard Disk Drive**  
Standard\*: 320GB (Available Disk Space: 250GB)

\* A different initial HDD may be used.

### Interface Connection

**Network**  
Standard : 1000Base-T/100Base-TX/10Base-T,  
Wireless LAN (IEEE 802.11 b/g/n)

Optional : NFC, Bluetooth Low Energy

### Others

Standard : USB 2.0 x1 (Host), USB 3.0 x1 (Host),  
USB 2.0 x1 (Device)

Optional : Serial Interface, Copy Control Interface

### Paper Supply Capacity (80gsm, A4)

Standard : 650 sheets (1 x 550-sheet cassettes,  
1 x 100-sheets multi-purpose tray)

Maximum : 2,300 sheets  
(with Cassette Feeding Unit-AK1)

### Paper Output Capacity (80gsm, A4)

Standard : 250 Sheets  
Maximum : 500 Sheets (with Staple Finisher-Z1)

### Finishing Capabilities

Standard : Collate, Group  
With Options : Collate, Group, Offset, Staple

### Supported Media Types

**Multi-purpose tray:**  
Thin, Plain, Heavy, Recycled, Colour, Transparency,  
Pre-punched, Bond, Label, Envelope

### Paper Cassette:

Thin, Plain, Heavy, Recycled, Colour, Pre-punched, Bond,  
Envelope

### Supported Media Sizes

#### Multi-purpose tray:

Standard size : A4, A5, A5R, A6, B5,  
Custom size : 98.0 x 148.0 mm to 216.0 x 355.6 mm  
Envelopes : COM10 No.10, Monarch, DL, ISO-C5, custom  
size: 98.0 x 148.0 mm to 216.0 x 355.6 mm

### Paper Cassette:

Standard size : A4, A5, A5R, A6, B5  
Custom Size : 98.0 x 190.5 mm to 216.0 x 355.6 mm  
Envelopes : COM10 No.10, Monarch, DL, ISO-C5

### Supported Media Weights

Multi-purpose tray : 60 to 220 gsm  
Paper Cassette : 60 to 163 gsm  
Duplex : 60 to 163 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>

\*1 Time from device power-on to when the copy icon appears and is enabled to operate on the touch panel display.

\*2 Time from device power-on, until copy ready (not print reservation)

**Dimensions (W x D x H)** 519 mm x 658 mm x 638 mm

### Installation Space (W x D)

Basic: 852 x 908 mm (with Multi-purpose tray extended +  
paper cassette open)  
Fully Configured: 1,407 x 908 mm (with Staple Finisher-Z1 +  
Multi-purpose tray extended + paper cassette open)

**Weight** Approx. 49kg including toner

## Printing Specifications

### Print Speed (Simplex, BW and CL)

iR-ADV DX C357i : up to 35 ppm (A4)  
up to 26 ppm (A5R)  
up to 61 ppm (A5)  
up to 23 ppm (A6)

**Print Resolution (dpi)** 1,200 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, Google Cloud Print, Canon PRINT Business,  
and uniFLOW Online

### Fonts

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>  
PS fonts: 136 Roman

\*1 Requires optional PCL INTERNATIONAL FONT SET-A1

\*2 Requires optional BARCODE PRINTING KIT-D1

### 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)

## Copy Specifications

### Copy Speed (Simplex, BW and CL)

iR-ADV DX C357i : up to 35 ppm (A4)  
up to 26 ppm (A5R)  
up to 61 ppm (A5)  
up to 23 ppm (A6)

**First-Copy-Out Time** Approx. 5.1/6.9 seconds or less  
(A4, BW/CL)

**Copy Resolution (dpi)** 600 x 600, 300 x 600

**Multiple Copies** Up to 999 sheets

**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  
(except business card)

### 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: Scan Speed priority (300 x 600 dpi):  
1-sided Scanning : 50  
Image Scanning : 100  
Image Quality priority (600 x 600 dpi):  
1-sided Scanning : 30  
2-sided Scanning : 50

#### 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 Spec

Colour Network ScanGear2. For both TWAIN and WIA  
Supported OS: Windows® 7/8.1/10/Server 2008/Server  
2008 R2/Server 2012/Server 2012 R2/Server 2016

## Send Specifications

#### Destination

Standard: E-mail/Internet FAX (SMTP), SMB 3.0,  
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 3.0 (TCP/IP), WebDAV  
E-mail/Fax : SMTP, POP3

#### File Format

Standard: TIFF, JPEG, PDF (Compact, 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

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 10,000 Pages (2,000 jobs) Stored

#### Advanced Box

Communication Protocol: SMB or WebDAV  
Supported Client PC: Windows® 8.1/10  
Concurrent Connections (Max.): SMB: 64, WebDAV: 3

#### Advanced Box available disc space

Approx. 16GB (Standard HDD)

## Security Specifications

#### Authentication

Standard : 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)

\*1 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 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)

#### 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, 3.9 A

#### Power Consumption

Maximum : 1,500 W  
Standby : Approx. 40.3 W<sup>\*1</sup>  
Sleep mode : Approx. 0.8 W<sup>\*2</sup>

\*1 Reference Value: measured one unit

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

## Consumables

Toner NPG-76 Toner BK/C/M/Y

#### Toner Yield (Estimated Yield @5% Coverage)

NPG-76 Toner BK: 23,000 pages  
NPG-76 Toner C/M/Y: 18,000 pages

## Software and Printer Management

#### Tracking and reporting

Universal Login Manager (ULM)  
uniFLOW Online Express

#### Remote Management Tools

iW Management Console  
eMaintenance  
Content Delivery System

#### Scanning Software

Network ScanGear

#### Optimisation Tools

Canon Driver Configuration Tool

#### Platform

MEAP (Multifunctional Embedded Application Platform)

#### Document Publishing

IW DESKTOP

## Paper Supply Options

#### Cassette Module-AE1

Paper Capacity : 550 Sheets (80gsm)  
Paper Type : Thin, Plain, Heavy, Colour, Recycled,  
Pre-punched, Bond  
Paper Size : A4, A5R, B5  
Custom Size : 98.0 x 190.5 mm to 216.0 x 355.6mm  
Paper Weight : 60 to 163 gsm  
Power Source : From the Main Unit  
Dimensions : 511 mm x 508 mm x 159 mm  
(W x D x H) (attached to the main unit)  
Weight : Approx. 10 kg

#### Cassette Feeding Unit-AJ1

Paper Capacity : 550 Sheets (80gsm)  
Paper Type : Thin, Plain, Heavy, Colour, Recycled,  
Pre-punched, Bond  
Paper Size : A4, A5R, B5  
Custom Size : 98.0 x 190.5 mm to 216.0 x 355.6mm  
Paper Weight : 60 to 163 gsm  
Power Source : From the Main Unit  
Dimensions : 511 mm x 508 mm x 425 mm  
(W x D x H) (attached to the main unit)  
Weight : Approx. 16 kg

#### Cassette Feeding Unit-AK1

Paper Capacity : 550 Sheets (80gsm) x 3 cassettes  
Paper Type : Thin, Plain, Heavy, Color, Recycled,  
Pre-punched, Bond  
Paper Size : A4, A5R, B5  
Custom Size : 98.0 x 190.5 mm to 216.0 x 355.6mm  
Paper Weight : 60 to 163 gsm  
Power Source : From the Main Unit  
Dimensions : 511 mm x 508 mm x 425 mm  
(W x D x H) (attached to the main unit)  
Weight : Approx. 19 kg

## Output Options\*

#### Staple Finisher-Z1

Tray Capacity (A4, A5, A5R, A6, B5): 500 Sheets (80 gsm)  
Paper Weight : 60 to 220 gsm  
Staple Position : Corner  
Staple Capacity (A4, B5): 30 Sheets (60 to 105 gsm)  
Power Source : From the Main Unit  
Dimensions : 555 x 459 x 301 mm (Unit size)  
(W x D x H)  
Weight : Approx. 14 kg

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

## Hardware Accessories

#### Card Readers

COPY CARD READER-F1  
COPY CARD READER ATTACHMENT-B5

## System and Controller Options

#### Print Accessories

PCL INTERNATIONAL FONT SET-A1  
PCL ASIAN FONT SET-A1

#### Barcode Printing

BARCODE PRINTING KIT-D1

#### System Accessories

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

#### FAX Accessories

SUPER G3 FAX BOARD-AT1  
SUPER G3 2ND LINE FAX BOARD-AT1  
REMOTE FAX KIT-A1  
IP FAX EXPANSION KIT-B1

## Other Options

#### Accessibility Accessories

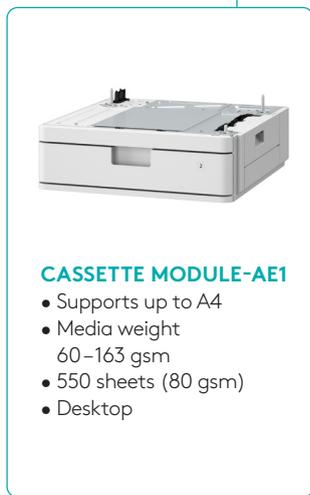
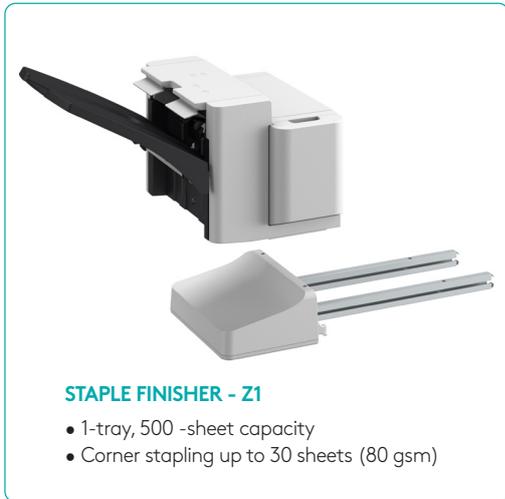
ADF ACCESS HANDLE-A1

#### Consumables

STAPLE-P1

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

# MAIN CONFIGURATION OPTIONS



**V<sup>2</sup> COLOUR**



Partner/Dealer Stamp

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

**SOUTH & SOUTHEAST ASIA  
REGIONAL HEADQUARTERS**

Canon Singapore Pte. Ltd. | 1 Fusionopolis Place #15-01 Galaxis Singapore 138522  
Tel: 65-6799 8888 | Fax: 65-6799-8882 | [www.canon-asia.com](http://www.canon-asia.com) | [www.canon.com.sg](http://www.canon.com.sg)

This document is for general information only and contents are subject to change without notice. Errors and omissions excepted. Weights and dimensions are approximates. Options, name and availability may vary by regions. Nothing in this document should be construed as a warranty. We expressly disclaim any liability or contractual obligations in connection with this document. Trademarks belong to their respective owners.

Canon, imageRUNNER, imageRUNNER ADVANCE, imageCHIP, RAPID Fusing System, MEAP, eMaintenance, iW, Business can be simple and get Smart get genuine are trademarks of Canon Inc. and/or its affiliates. "MEAP" is a trademark of CANON Inc., referring to an "application platform" for Canon multifunction and single function printers. Other names may be the trademarks of their respective owners. uniFLOW, eCopy and Therefore are independent party software distributed by Canon Singapore Pte Ltd.

Adobe, PostScript, PostScript 3 and the PostScript logo are trademarks of Adobe Systems Incorporated

0221W525 @ 2020 Canon Singapore Pte. Ltd.  
All rights reserved. Printed in Singapore.