

# High quality, efficient and dependable

The imageRUNNER ADVANCE 6500i III Series delivers high performance and quality black-and-white output for demanding office environments. These intelligent systems enhance productivity through improved document workflows and an intuitive user experience.



## WORKFLOW EFFICIENCY

- Intuitive touchscreen provides users with smartphone-like usability, making navigation a breeze.
- My ADVANCE enables a unique, personal experience across a fleet, creating a customised user experience tailored to meet each user's workflow needs.
- Canon's MEAP platform provides support for a range of integrated solutions designed to simplify workflow and help provide a holistic business solution.
- 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.
- Support for scanning and converting documents to a Searchable PDF, Microsoft® Word, and Microsoft® PowerPoint files is available as an option.
- Intelligent features, such as motion sensor technology to wake the device from sleep mode and the ability to remove blank pages when scanning, help maximise productivity.

## COST MANAGEMENT

- The ability to apply print policies, monitor output, and restrict usage by user helps reduce unnecessary printing, encourages cost recovery, and can help save money on paper and toner.
- Seamless integration with output management solutions, such as uniFLOW or uniFLOW Online Express for 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.

## 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.
- Ensure device is safe from unknown firmware installation with system verification at startup.
- Integrate with third-party solutions for complete monitoring protection.

## QUALITY AND RELIABILITY

- Canon's signature reliability and engine technologies provide high quality output to meet the needs of busy departments.
- State-of-the-art imaging technologies and toner allow for consistently striking images in rich black-and-white tones.
- Designed to achieve maximum uptime with status notifications to help keep supplies replenished, intuitive user walkthrough videos guide users to replace toner on the fly.
- Ease administrative burdens and increase uptime with eMaintenance. Automate your fleet maintenance task, improve consumables management and gain better control of networked devices.
- Standard PCL support integration with enterprise applications and legacy systems to help streamline business processes.

## SUSTAINABILITY

- Fusing technologies and innovative sleep mode features help lower overall energy consumption.
- Help minimise waste with 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.

# CONFIGURATION



## STAPLE FINISHER-V2

- 3-tray, 3,500 -sheet capacity
- Corner and double stapling up to 65 sheets
- Supports ECO-Staple and Staple-on-Demand
- Supports optional external 2/3 hole puncher (2/3H Puncher Unit-A1) or 2/4 hole puncher (2/4H Puncher Unit-A1)



## BOOKLET FINISHER-V2

- 3-tray, 3,500 -sheet capacity
- Corner and double stapling up to 65 sheets
- Booklet-making up to 20 sheets and saddle-folding up to 3 sheets
- Supports ECO-Staple and Staple-on-Demand
- Supports optional external 2/3 hole puncher (2/3H Puncher Unit-A1) or 2/4 hole puncher (2/4H Puncher Unit-A1)



## DOCUMENT INSERTION/ FOLDING UNIT-J1

- Insert pre-printed sheets
- Up to A3
- 1-tray, 100-sheet capacity
- Z-fold, C-fold



## DOCUMENT INSERTION UNIT-P1

- Insert pre-printed sheets
- Up to A3
- 1-tray, 100-sheet capacity



## UPRIGHT CONTROL PANEL-H1



## UTILITY TRAY-B1



## COPY TRAY-R2



## SHIFT TRAY-F1



## PAPER DECK UNIT-E1

- 3,500-sheet capacity
- Supports A4



## POD DECK LITE-C1

- 3,500-sheet capacity
- 52 to 256 gsm
- Supports up to A3
- User adjustable



## imagePASS-Y3

- Delivers fast processing speed, outstanding image quality, and time-saving workflow
- Personalised printing with the built-in, entry-level Fiery FreeForm (TM) or with the supported industry-leading variable data printing (VDP) formats
- Integrates print production workflows with EFI (TM) management information systems and Web-to-Print systems for end-to-end automation
- Communicates with the full suite of optional uniFLOW modules

# MAIN UNIT

### Machine Type

A3 Monochrome Laser Multifunctional

### Core Functions

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

### Processor

Canon Dual Custom Processor (Shared)

### Control Panel

Standard: 10.1 inch TFT LCD WSVGA Colour Touchpanel  
Optional: 10.4 inch TFT LCD SVGA Colour Upright Touchpanel

### Memory

Standard: 3.0GB RAM

### Hard Disk Drive

Standard: 320GB (Available Disk Space: 250GB)  
Maximum: 1TB

### Mirroring Hard Disk Drive

Optional 250GB or 1TB

### 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 x2 (Host), USB 3.0 x1 (Host),  
USB 2.0 x1 (Device)  
Optional: Serial Interface, Copy Control Interface

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

Standard: 4,200 sheets ( 2 x 1,500-sheet cassette,  
2 X 550-sheet cassette , 100-sheet Multi-purpose  
tray)  
Maximum: 7,700 sheets (with POD Deck Lite-C1 or  
Paper Deck Unit-E1)

### Paper Output (A4, 80gsm)

250 Sheets (with Copy Tray-R2)  
Maximum: 3,500 Sheets (with Staple Finisher-V2 or Booklet  
Finisher-V2)

### Finishing Capabilities

Standard: Collate, Group  
With External finisher:  
finisher: Collate, Group, Offset, Staple, Saddle Stitch<sup>\*1</sup>,  
Hole Punch<sup>\*2</sup>, ECO-Staple<sup>\*3</sup>, Staple-on-  
Demand<sup>\*3</sup>, Document Insertion<sup>\*4</sup>, Fold (C-, Z-  
folding<sup>\*5</sup>)

\*1 Requires Booklet Finisher-V2

\*2 Requires 2/3 Hole Puncher Unit-A1 or 2/4 Hole Puncher Unit-A1  
(with Staple Finisher-V2 or Booklet Finisher-V2)

\*3 Requires Staple Finisher-V2 or Booklet Finisher-V2

\*4 Requires Document Insertion Unit-P1 or Document Insertion/  
Folding Unit-J1 (with Staple Finisher-V2 or Booklet Finisher-V2)

\*5 Requires Document Insertion/Folding Unit-J1 (with Staple  
Finisher-V2 or Booklet Finisher-V2)

### Supported Media Types

#### Upper Left/Right Cassettes (1/2):

Thin, Plain, Recycled, Colour, Thick, Pre-punched, Letterhead,  
Bond

#### Lower Cassettes (3/4):

Thin, Plain, Recycled, Colour, Thick, Pre-punched, Letterhead,  
Bond paper, Tab\*

\*Requires Tab Feeding Attachment-B1.

#### Multi-purpose Tray:

Thin, Plain, Recycled, Colour, Thick, Pre-punched, Bond,  
Transparency, Labels, Letterhead, Tab, Tracing \*

\*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: A3, A4, A4R, A5R, B4, B5, B5R  
Custom size: 139.7 x 182.0 mm to 297.0 x 487.7 mm

#### Multi-purpose Tray:

Standard size: A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R  
Custom Size : 100.0 x 148.0 mm to 297.0 x 487.7 mm  
Free size: 100.0 x 182.0 mm to 297.0 x 487.7 mm

### Supported Media Weights

Paper Cassettes: 52 to 220 gsm  
Multi-purpose tray: 52 to 256 gsm  
Duplex: 52 to 220 gsm

### Warm-up Time

From Power On: 30 Seconds or Less<sup>\*1</sup>  
From Sleep Mode: 30 Seconds or Less  
Quick Startup Mode: 4 Seconds or Less<sup>\*1</sup>

\*1 Time from device power-on to when key operations can be  
performed on the touch panel display.

### Dimensions (W x D x H)

Standard: 670 mm x 779 mm x 1,220 mm  
With optional Upright Touch Panel: 1,481 x 770 x 1,252 mm

### Installation Space (W x D)

Basic: 1,533mm x 1,353mm  
(with Multi-purpose tray/upper-right cover open + Front cover open  
+ Copy Tray)  
Fully configured: 2,436 x 1,353 mm  
(with POD Deck Lite-C1 + Document Insertion/Folding Unit-J1 +  
Booklet Finisher-V2 or Staple Finisher-V2 + Main unit Front cover open)

### Weight

Standard (with flat touch panel) : Approx. 234 kg<sup>\*1</sup>  
With optional Upright touch panel : Approx. 238 kg<sup>\*1</sup>

\*1 Including ADF and the toner bottle.

# Print Specifications

**Print Speed (ppm)** iR-ADV 6575i III Up to 37 (A3)  
75 (A4)  
54 (A4R)  
35 (A5R)

iR-ADV 6565i III Up to 32 (A3)  
65 (A4)  
47 (A4R)  
35 (A5R)

iR-ADV 6555i III Up to 32 (A3)  
55 (A4)  
40 (A4R)  
35 (A5R)

### Print Resolution (dpi)

Data processing resolution: 1,200 x 1,200, 600 x 600  
Output resolution: 1,200 x 1,200

### Page description languages

Standard: UFR II, PCL 6

Optional: Adobe PS 3

### Direct Print

Available from USB memory, Advanced box, Remote UI and  
Web Access\*

Supported File Types: PDF, TIFF, JPEG, EPS and XPS

\*Only PDF print from websites is supported.

### Printing from mobile and cloud

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

### Fonts

PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andale  
Mono WTJ/K/S/T\*1 (Japanese, Korean, Simplified and  
Traditional Chinese), Barcode fonts\*2

\*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, MAC OS X  
(10.9 or later)

PCL: Windows 7/8.1/10/Server 2008/Server 2008 R2/  
Server 2012/Server 2012 R2/Server 2016

PS: Windows 7/8.1/10/Server 2008/Server 2008 R2/  
Server 2012/Server 2012 R2/Server 2016, MAC OS X  
(10.9 or later)

PPD: MAC OS X (10.3.9 or later), Windows 7/8.1/10

# Copy Specifications

**Copy Speed (ppm)** iR-ADV 6575i III Up to 37 (A3)  
75 (A4)  
54 (A4R)  
35 (A5R)

iR-ADV 6565i III Up to 32 (A3)  
65 (A4)  
47 (A4R)  
35 (A5R)

iR-ADV 6555i III Up to 32 (A3)  
55 (A4)  
40 (A4R)  
35 (A5R)

### First-Copy-Out Time

iR-ADV 6555i III: Approx. 3.3 seconds or less

iR-ADV 6565i III: Approx. 3.3 seconds or less

iR-ADV 6575i III: Approx. 3.1 seconds or less

**Copy Resolution (dpi)** Reading : 600 x 600  
Printing : 1,200 x 1,200

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

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

**Magnification** 25% - 400% (1% Increments)

**Preset Reductions** 25%, 50%, 61%, 70%, 81%, 86%

**Preset Enlargements** 115%, 122%, 141%, 200%, 400%

# Scan Specifications

**Type** Single-pass Duplexing Automatic Document Feeder

**Document Feeder Paper Capacity (80gsm)** 300 Sheets

### Acceptable Originals and weights

Platen: Sheet, Book, 3-Dimensional Objects  
(Height: Up to 50 mm, Weight: up to 2kg)

Document Feeder Media weight:

1-sided scanning: 38 to 220 gsm (BW), 64 to 220 gsm (CL)  
2-sided scanning: 50 to 220 gsm (BW), 64 to 220 gsm (CL)

### Supported media sizes

Platen: max. scanning size: 297 x 431.8 mm  
Document Feeder media size: A3, A4, A4R, A5, A5R, B4, B5,  
B5R, B6R, Custom size: 128.0 x 139.7 mm to 304.8 x 431.8 mm

### Scan Speed (A4, BW/CL)

1-sided Scanning (ipm):  
120/120 (300 dpi, Send), 120 (600 dpi, BW Copy)

2-sided Scanning (ipm):  
240/220 (300 dpi, Send), 150 (600 dpi, BW Copy)

### Scan Resolution (dpi)

600 x 600, 400 x 400, 300 x 300, 200 x 400, 200 x 200,  
200 x 100, 150 x 150, 100 x 100

### Pull Scan Specifications

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** E-Mail/Internet FAX (SMTP), SMB v3.0, FTP,  
WebDAV, Mail Box, Super G3 Fax (optional),  
IP Fax (optional)

### Address Book

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

### Send Resolution (dpi)

600 x 600, 400 x 400, 300 x 300, 200 x 400, 200 x 200,  
200 x 100, 150 x 150, 100 x 100

### Communication Protocol

File: FTP (TCP/IP), SMB v3.0, WebDAV  
E-mail/I-Fax: SMTP, POP3

### File Format

Standard: TIFF, JPEG, PDF (Compact, Apply Policy, Optimise for  
Web, PDF A/1-b, Encrypted, Device Signature), XPS (Compact,  
Device Signature)

Optional: PDF (Trace&Smooth, Searchable, User Signature),  
XPS (Searchable, User Signature), Office Open XML  
(PowerPoint, Word)

# Fax Specifications

**Optional/Standard** Optional on all models

**Maximum Number of Connection Lines** 4

**Modem Speed** Super G3: 33.6 kbps  
G3: 14.4 kbps

**Compression Method** MH, MR, MMR, JBIG

**Resolution (dpi)** 400 x 400, 200 x 400, 200 x 200,  
200 x 100

**Sending/Recording Size** A3, A4, A4R, A5\*1, A5R\*1, B4,  
B5\*2, B5R\*1  
\*1 Sent as A4  
\*2 Sent as B4

**FAX Memory** Up to 30,000 pages

**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 30,000 Maximum Pages Stored

### Advanced Box

Communication Protocol: SMB or WebDAV  
Supported Client PC: Windows (Windows 7/8.1/10)

Concurrent Connections (Max.):

SMB: 64

WebDAV: 3 (Active Sessions)

### Advanced Box Available Disc Space

Approx. 16GB (Standard HDD)  
Approx. 480GB (with option 1TB HDD)

**Memory Media** Standard: USB Memory

# Security Specifications

### Authentication

Standard: User Authentication (Picture Login/Keyboard  
Authentication), DepartmentID Authentication,  
Access Management System, uniFLOW Online  
Express

Optional: My Print Anywhere secure print (Requires  
uniFLOW)

### Data

Standard: Trusted Platform Module (TPM), Hard Disk  
Password Lock, Hard Disk Drive Erase, Mail Box  
Password Protection, Hard Disk Drive Encryption  
(FIPS140-2 Validated)

Optional: Hard Disk Drive Mirroring, Hard Disk Drive removal,  
IEEE 2600.2 Common Criteria Certification, Data  
Loss Prevention (Requires uniFLOW, iWSAM Express)

### Network

Standard: IP/Mac Address Filtering, IPSEC, TLS Encrypted  
Communication, SNMP v3.0, IEEE 802.1X, IPv6,  
SMTP Authentication, POP Authentication before  
SMTP, S/MIME

### Document

Standard: Secure Print, Adobe LiveCycle® Rights  
Management ES2.5 Integration, Encrypted PDF,  
Encrypted Secure Print, Device signature, Secure  
Watermarks

Optional: User signature, Document Scan lock

## Environment Specifications

### Operating Environment

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

### Power Requirements

220-240V (±10 %), 50/60Hz (±2 Hz), 10Amp

### Power consumption

Maximum: Approx. 2,400 W  
Standby: Approx. 260.4 W\*1  
Sleep mode: Approx. 0.9 W\*2

\*1 Reference value: measured one unit

\*2 0.9W sleep mode may not be possible in all circumstances due to certain settings.

## Consumables

### Toner Cartridge/s

NPG-54 TONER BK

Toner (Estimated Yield @6% Coverage) 56,000 pages

## Software & Print Management

### Tracking and Reporting

**Universal Login Manager (ULM):** Manage your costs easily by using the embedded reporting capability to identify and control costs on a user-based level by device. uniFLOW Online Express: Combining with ULM you can gain further control, highlight expenditures per user/department and pinpoint where costs can be scaled down from a central cloud based location.

### Remote Management Tools

**iW Management Console:** Server-based software for centralised management of a fleet of devices (includes monitoring of consumables, status monitoring and alerts, distribution of address books, configuration settings, firmware and MEAP applications, meter capture and reporting, driver and resource management).

**eMaintenance:** Compatible with eMaintenance services via embedded RDS (Enables meter capture, automatic consumables management, remote diagnostics and reporting for service providers to offer efficient, fast and proactive maintenance)

**Content Delivery System:** Allows the Remote distribution of firmware, iR options and MEAP applications; Remote User Interface (RUI) Web based interface to each device that helps to provide remote device management and control.

### Scanning Software

**Network ScanGear:** TWAIN-compliant scanner driver that enables computers on a network to use the pull scan functionality of the device.

### Optimisation Tools

#### Canon Driver Configuration Tool:

A utility for changing the factory default settings of Canon print drivers.

#### NetSpot Device Installer:

Simple utility software that allows you to make network protocol settings for Canon devices connected to your network.

### Platform

#### MEAP (Multifunctional Embedded Application Platform):

A powerful JAVA Embedded Platform for Canon devices which provides tight coupling between a range of software solutions and the device.

#### MEAP Web:

Web service alternative to MEAP that allows MFP applications to be developed and deployed via web services.



Adobe® PostScript® 3™

## Paper Supply Options

### PAPER DECK UNIT-E1

Paper Capacity: 3,500 sheets (80 gsm)  
Paper Type: Thin, Plain, Recycled, Color, Thick, Pre-punched, Letterhead, Bond

Paper Size: A4, B5  
Paper Weight: 52 to 256 gsm  
Power Supply: From the main unit  
Dimensions: 340 x 630 x 572 mm (attached to the main unit)  
(W x D x H)  
Weight: Approx. 34.0 kg

### POD DECK LITE-C1

Paper Capacity: 3,500 sheets (80 gsm)  
Paper Type: Thin, Plain Recycled, Color, Thick, Pre-punched, Letterhead, Bond, Transparency, Labels, Tab

Paper Size: A3, A4, A4R, A5R, B4, B5, B5R, and Custom Size (139.7 x 182 mm to 297 x 487.7 mm)  
Paper Weight: 52 to 256 gsm  
Power Supply: 220-240V, 50/60Hz, 1.2A  
Dimensions: 633 x 686 x 574 mm (attached to the main unit)  
(W x D x H)  
Weight: Approx. 68 kg

## Hardware Accessories

### CARD READERS

IC CARD READER BOX-B1  
COPY CARD READER-F1  
COPY CARD READER ATTACHMENT-A4

### Others

PRINTER COVER-H1  
TAB FEEDING ATTACHMENT KIT-B1  
UTILITY TRAY-B1  
UPRIGHT CONTROL PANEL- H1

## Security Options

### Document Security

DOCUMENT SCAN LOCK KIT-B2

### Data Security

HDD MIRRORING KIT-J1  
2.5INCH/250GB HDD-N1  
2.5INCH/1TB HDD-P1  
REMOVABLE HDD KIT-AL1

## System & Controller Options

### Print Accessories

PCL INTERNATIONAL FONT SET-A1  
PCL ASIAN FONT SET-A1  
PS PRINTER KIT-B1

### Send Options

UNIVERSAL SEND DIGITAL USER SIGNATURE KIT-C1  
UNIVERSAL SEND ADVANCED FEATURE SET-H1 (TRACE & SMOOTH PDF, SEARCHABLE PDF/XPS, OFFICE OPEN XML)

### Barcode printing

BARCODE PRINTING KIT-D1

### EFI-Fiery based controller

IMAGEPASS-Y3

### EFI-Fiery based controller options

FIERY IMPOSE  
FIERY COMPOSE  
FIERY IMPOSE AND COMPOSE  
FIERY IMAGE VIEWER  
REMOVABLE HDD KIT-B6

### System Accessories

SERIAL INTERFACE KIT-K3  
NFC KIT-C1  
NFC KIT-A1 (for Upright Control Panel)  
BLE CONNECTION KIT-A1

### FAX Accessories

SUPER G3 FAX BOARD-AS1  
SUPER G3 2ND LINE FAX BOARD-AS1  
SUPER G3 3RD/4TH LINE FAX BOARD-AS1  
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 CARTRIDGE-X1  
STAPLE CARTRIDGE-Y1



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)

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