imageRUNNER ADVANCE 6500 III Series

Black-and-White | Mid- to High-Volume | Multifunction

Print up to 75 ppm (BW)

Scan up to 240/220 ipm (300 dpi) (BW, colour, duplex)

Print up to 11" × 17"

7,700-sheet maximum paper capacity

Canon's comprehensive portfolio of imageRUNNER ADVANCE multifunction printers and integrated solutions can help **simplify** the end user experience and management of technology; better **control** sensitive information and print-related costs; and help ensure that technology investments proactively **evolve** with changing needs.

WORKFLOW EFFICIENCY

- 10.1" intuitive touchscreen with smartphone-like usability.
- A unique, customized experience tailored to individual preferences with My ADVANCE.
- Supports mobile solutions and integration with many popular cloud services like Google Drive and Box.[1]
- Scan and convert documents to searchable digital files in a variety of file formats.
- Integration with Canon and various third-party software with embedded application platform.

SECURITY

- Advanced standard security feature set to help safeguard sensitive information and assist in regulatory compliance.
- Integrates with existing, third-party Security Information and Event Management (SIEM) systems to help provide real-time comprehensive insights into potential threats to the network and printers.
- Technology to verify that the device boot process, firmware, and applications initialize without alterations or tampering.
- Security policy settings can be controlled with a dedicated password, configured from a central location, and exported to other supported devices.
- Control access to the device and specific features, using a host of flexible authentication methods—PIN code, user name/password, or card access.[2]

QUALITY AND RELIABILITY

- Canon's signature reliability and engine technologies help keep productivity high and minimize the impact on support resources.
- Outstanding imaging technologies and toner allow for crisp text and consistent images in rich black-and-white tones.
- Designed to achieve maximum uptime with status notifications to help keep supplies replenished and intuitive maintenance videos for consumables replacement.
- imageRUNNER ADVANCE models have received many awards and recognition from leading industry analysts, often referencing strong reliability.

DEVICE AND FLEET MANAGEMENT

- Designed for quick, easy deployment.
- Remote diagnostics and parts life management for proactive maintenance and rapid fixes.
- Easy and intuitive to monitor device status and consumable levels, turn off devices remotely, observe meter readings, manage settings, and implement security policies.
- Common firmware and regular updates with Unified Firmware Platform (UFP) for continuous improvements and consistency across a fleet.

COST MANAGEMENT

- Track and assess print, copy, scan, and fax usage and allocate costs to departments or projects.
- Apply print policies and restrict usage by user to help reduce unnecessary printing and contribute to cost efficiency.
- Standard cloud-based solution provides a centralized dashboard with up-to-the-minute insights into printer activity.
- Upgrade to uniFLOW server or cloud-based solutions for full accounting and reporting for compatible Canon and third-party devices, pull printing, job routing, and powerful scan workflows.

SUSTAINABILITY

- A combination of fusing technologies and low-melting-point toner minimizes power requirements and helps achieve low energy consumption.
- Encourage environmentally-conscious work practices by enabling multiple settings that can help save paper and energy.
- ENERGY STAR® certified.

CONFIGURATION OPTIONS

STAPLE FINISHER-V2
- 3-tray, 3,500-sheet capacity
- Corner and double stapling up to 65 sheets
- Supports Staple-free Stapling and Staple On Demand
- Supports optional internal 2/3-hole puncher (2/3 Hole 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 Staple-free Stapling and Staple On Demand
- Supports optional internal 2/3-hole puncher (2/3 Hole Puncher Unit-A1)

DOCUMENT INSERTION/ FOLDING UNIT-J1
- Insert pre-printed sheets
- Up to 11" × 17"
- 1-tray, 100-sheet capacity
- Z-fold, C-fold

DOCUMENT INSERTION UNIT-P1
- Insert pre-printed sheets
- Up to 11" × 17"
- 1-tray, 100-sheet capacity

COPY TRAY-R2

imagePASS-Y3
- Delivers fast processing speed, outstanding image quality, and time-saving workflow
- Integrates print production workflows with EFI™ management information systems, Web-to-Print systems, and popular prepress workflows for end-to-end automation
- Communicates with the full suite of optional uniFLOW modules

UPRIGHT CONTROL PANEL-H1

UTILITY TRAY-B1

POD DECK LITE-C1
- 3,500-sheet capacity
- 14 lb. Bond to 140 lb. Index
- Supports up to 11" x 17"
- User adjustable

PAPER DECK UNIT-E1
- 3,500-sheet capacity
- 14 lb. Bond to 140 lb. Index
- Supports LTR

SPECIFICATIONS

Main Unit

Type
Monochrome Laser Multifunctional

Core Functions
Standard: Print, Copy, Scan, Send, Store
Optional: Fax

Processor
Canon Dual Custom Processor (Shared)

Control Panel
Standard: 10.1" TFT LCD WSVGA Colour Flat- panel
Optional: 10.4" TFT LCD SVGA Colour Upright-panel

Memory
3.0 GB RAM

Hard Disk Drive
Standard: 250 GB
Maximum: 1 TB

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 Capacity
Standard: 4,200 Sheets
Maximum: 7,700 Sheets

Paper Sources (LTR, 20 lb. Bond)
Standard: Dual 1,500-sheet Paper Drawers, Dual 550-sheet Paper Cassettes, 100-sheet Stack Bypass
Optional: 3,500-sheet Paper Deck (POD DECK LITE-C1 or PAPER DECK UNIT-E1)

Paper Output Capacity (LTR, 20 lb. Bond)
With Copy Tray: 250 Sheets
With External Finishers: 3,500 Sheets

Finishing Capabilities
With External Finishers: Collate, Group, Offset, Staple, Staple On Demand, Staple-free Staple, Booklet, Hole Punch, Document Insertion, C and Z Folding

Supported Media Types
Paper Drawers (1/2):   Thin, Plain, Recycled, Colour, Heavy, Pre-punched, Letterhead, Bond
Paper Cassettes (3/4):   Thin, Plain, Recycled, Colour, Heavy, Pre-punched, Letterhead, Bond, Tab.
Stack Bypass: Thin, Plain, Recycled, Colour, Heavy, Pre-punched, Bond, Transparency, Labels, Letterhead, Tab, Tracing[3]
POD DECK LITE-C1:   Thin, Plain, Recycled, Colour, Heavy, Pre-punched, Letterhead, Bond, Transparency, Labels, Tab
PAPER DECK UNIT-E1:   Thin, Plain, Recycled, Colour, Heavy, Pre-punched, Letterhead, Bond

Supported Media Sizes
Paper Drawers (1/2):   Letter
Paper Cassettes (3/4):   11" x 17", Legal, Letter, Letter-R, Executive, Statement-R, Custom Size (5-1/2" x 7-1/8" to 11-3/4" x 19-1/4")
Stack Bypass: 11" x 17", Legal, Letter, Letter-R, Executive, Statement-R, Custom Size (4" x 5-7/8" to 11-3/4" x 19-1/4"), Free Size (4" x 7-1/8" to 11-3/4" x 19-1/4")
POD DECK LITE-C1:   11" x 17", Legal, Letter, Letter-R, Executive, Statement-R, Custom Size (5-1/2" x 7-1/8" to 11-3/4" x 19-1/4")
PAPER DECK UNIT-E1:   Letter

Supported Media Weights
Paper Decks/ Cassettes: 14 lb. Bond to 80 lb. Cover (52 to 220 g/m²)
Stack Bypass: 14 lb. Bond to 140 lb. Index (52 to 256 g/m²)
Duplexing: 14 lb. Bond to 80 lb. Cover (52 to 220 g/m²)

Warm-up Time
From Power On: Approx. 30 Seconds[4]
From Sleep Mode: Approx. 30 Seconds[5]
Quick Startup Mode: Approx. 4 Seconds[6]

Dimensions (W x D x H)
26-3/8" x 30-5/8" x 48"
(670 mm x 779 mm x 1220 mm)

Installation Space (W x D)
Basic: Stack Bypass Extended+ Cassette Drawers open + Copy Tray: 60-3/8" x 53-1/4" (1533 mm x 1353 mm)
Fully Configured: Booklet Finisher + Paper Deck + Insertion and Folding Unit + Puncher Unit + Cassette Drawers open: 95-7/8" x 53-1/4" (2436 mm x 1353 mm)

Weight
Approx. 515.9 lb. (234 kg)[7]

Print Specifications

Print Speed
6575i III: Up to 75 ppm (Letter)
 Up to 58 ppm (Letter-R)
 Up to 45 ppm (Legal)
 Up to 37 ppm (11" x 17")
6565i III: Up to 65 ppm (Letter)
 Up to 50 ppm (Letter-R)
 Up to 39 ppm (Legal)
 Up to 32 ppm (11" x 17")
6555i III: Up to 55 ppm (Letter)
 Up to 43 ppm (Letter-R)
 Up to 39 ppm (Legal)
 Up to 32 ppm (11" x 17")

Print Resolution (dpi)
1200 x 1200, 600 x 600

Standard Page Description Languages
UFR III, PCL®6, Adobe® PS® 3

Direct Print
Available from USB, Advanced Box, Remote UI, and Web Access[8]

Supported File Types
PDF, TIFF, JPEG, EPS,[9] XPS

Printing from Mobile and Cloud
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.

Fonts
PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andalé Mono WT J/K/S/T (Japanese, Korean, Simplified and Traditional Chinese)[10], Barcode Fonts[11]
PS fonts: 136 Roman

Operating System[12]
UFRIII: Server 2008/Windows 7/Server 2008 R2/ Server 2012/Windows 8.1/Server 2012 R2/ Windows 10/Server 2016, MAC OS X (10.9 or later)
PCL: Server 2008/Windows 7/Server 2008 R2/ Server 2012/Windows 8.1/Server 2012 R2/ Windows 10/Server 2016
PS: Server 2008/Windows 7/Server 2008 R2/ Server 2012/Windows 8.1/Server 2012 R2/ Windows 10/Server 2016, MAC OS X (10.9 or later)
PPD: MAC OS X (10.3.9 or later), Windows 7 / 8.1/ 10

Print Features
Suspend Job Timeout, Subset Finishing (PS only), Profile Settings, Secured Print, Watermark, Header/Footer, Page Layout, Two-sided Printing, Collating, Booklet Printing, Grouping, Mixed Paper Sizes/Orientations, Offsetting, Front/Back Covers, Toner Reduction, Poster Printing

Copy Specifications

Copy Speed
6575i III: Up to 75 ppm (Letter)
 Up to 58 ppm (Letter-R)
 Up to 45 ppm (Legal)
 Up to 37 ppm (11" x 17")
6565i III: Up to 65 ppm (Letter)
 Up to 50 ppm (Letter-R)
 Up to 39 ppm (Legal)
 Up to 32 ppm (11" x 17")
6555i III: Up to 55 ppm (Letter)
 Up to 43 ppm (Letter-R)
 Up to 39 ppm (Legal)
 Up to 32 ppm (11" x 17")

First-Copy-Out Time (Letter)
6575i III: As fast as 3.1 seconds
6565i III: As fast as 3.3 seconds
6555i III: As fast as 3.3 seconds

Copy Resolution (dpi)
Reading: 600 x 600
Printing: 1200 x 1200

Multiple Copies
Up to 9,999 Copies

Magnification
25%-400% (1% Increments)

Preset Reductions
25%, 50%, 64%, 73%, 78%

Preset Enlargements
121%, 129%, 200%, 400%

Basic Copy Features
Preset Reduction/Enlargement Ratios by Area, Paper Setting, Previous Settings, Favorite Settings, Finishing, Two-Sided, Density Adjustment, Original Type Selection, Interrupt Mode, Setting Confirmation/Cancel

Special Copy Features
Book to Two Pages, Two-sided Original, Finishing, Booklet, Job Build, N on 1, Add Cover, Insert Sheets, Different Size Originals, Density Adjustment, Original Type Selection, Transparency Cover Sheets, Page Numbering, Copy Set Numbering, Sharpness, Erase Frame, Secure Watermark, Print Date, Shift, Gutter, Print & Check, Negative/Positive, Repeat Images, Merge Job Blocks, Job Done Notice, Mirror Image, Print on Tab, Store in Mail Box, Superimpose Image, Cascade Copy, Copy ID Card, Detect Feeder Multi Sheet Feed, Free Size Original, Skip Blank Originals

Scan Specifications

Type
Colour Platen and Single-pass Duplexing Automatic Document Feeder

Document Feeder Paper Capacity
300 Sheets (20 lb. Bond)

Document Feeder Supported Media Sizes
11" x 17", Legal, Letter, Letter-R, Statement, Statement-R

Document Feeder Supported Media Weights
BW Original: 13 lb. Bond to 80 lb. Cover (50 to 220 g/m²)
Colour Original: 17 lb. Bond to 80 lb. Cover (64 to 220 g/m²)

Platen Acceptable Originals
Sheet, Book, 3-Dimensional Objects [Height: up to 2" (50 mm), Weight: up to 4.4 lb. (2 kg)]
Max. Platen Scanning Size: 11-3/4" x 17" (297 mm x 431.8 mm)

Pull Scan
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

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

Scan to Mobile Devices and Cloud-based Services
A range of solutions is available to provide scanning to mobile devices and cloud-based services depending on your requirements.

Scan Speed (Letter)
Single-sided Scanning
BW: 120 ipm (300 dpi)/120 ipm (600 dpi)
Colour: 120 ipm (300 dpi)

Double-sided Scanning
BW: 240 ipm (300 dpi)/150 ipm (600 dpi)
Colour: 220 ipm (300 dpi)

Send Specifications

Destination
Email/Internet Fax (SMTP), SMB, FTP, WebDAV, Mail Box, Super G3 Fax (Optional), IP Fax (Optional)

Address Book
LDAP (2,000)/Local (1,600)/Speed dial (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, SMB v3.0, WebDAV
Email:	SMTP, POP3, I-Fax (Simple, Full)

File Format

Standard: TIFF, JPEG, PDF (Compact, Searchable, Apply policy, Optimize for Web, PDF A/1-b, Encrypted, Device Signature), XPS (Compact, Searchable, Device Signature), Office Open XML (PowerPoint, Word)

Optional: PDF (Trace & Smooth, User Signature), XPS (User Signature)

Universal Send Features

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, Email Priority, TX Report, Original Content Orientation, Skip Blank Originals, Multi Sheet Feed Detection

Fax Specifications
(Optional)

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

Statement-R to 11" x 17"

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

Fax Features

Original Type Selection, Two-sided Original, Book to Two Pages, Different-size Originals, Density for Scanning, Sharpness, Copy Ratio, Erase Frame, Job Build, Sender's Name (TTI), Selecting the Telephone Line, Direct Send, Delayed Send, Preview, Job Done Notice, TX Report, Multi Sheet Feed Detection

Store Specifications

Mail Box (Number Supported)

100 User In-boxes, 1 Memory RX In-box, 50 Confidential Fax In-boxes, 30,000 Maximum Pages Stored

Advanced Box

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

SMB:	64
WebDAV:	3 (Active Sessions)

Advanced Box Available Disc Space

Approx. 16 GB (Standard HDD)
Approx. 480 GB (With Optional 1 TB HDD)

Advanced Box Features

Authentication for Advanced Box Log-in, Sort Function, Printing a PDF File with a Password

Memory Media

Standard: USB

Security Specifications

Authentication

Standard: Universal Login Manager, uniFLOW Online Express,[13] User Authentication, Department ID Authentication, (Device and Function Level Log-in), Access Management System

Optional: 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), Verify System at Startup

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

Network

Standard: Encrypted Secure Print, IP/Mac Address Filtering, IPsec, TLS Encrypted Communication, SNMP V3.0, IEEE 802.1X, IPv6, SMTP Authentication, POP Authentication before SMTP, S/MIME, SIEM Integration

Document

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

Optional: User Signature, Document Scan Lock

Environmental Specifications

Operating Environment

Temperature:	50 to 86 ºF
Humidity:	20 to 80 % RH (Relative Humidity)

Power Requirements

120-127 V AC, 60 Hz, 16 A

Plug (Main Unit)

NEMA 5-20P

Power Consumption

Maximum:	Approx. 2,032 W
Standby:	Approx. 237.3 W[14]
Sleep mode:	0.9 W[15]

Typical Electricity Consumption (TEC) Rating:
iR ADV 6575i III: 6.3 kWh
iR ADV 6565i III: 5.8 kWh
iR ADV 6555i III: 5.2 kWh

Standards

ENERGY STAR® Certified

Consumables

Toner

GPR-38 Black Toner

Toner Yield (Estimated @ 6% Coverage)

56,000 Images

[1] Subscription to a third-party cloud service required. Subject to third-party cloud service providers' terms and conditions.
[2] Requires additonal option.
[3] Some types of tracing paper cannot be used.
[4] Time from device power-on, until copy ready (not print reservation).
[5] Time from exiting Sleep mode to when printing is operational.
[6] Time from device power-on to when key operations can be performed on the touch panel.
[7] Includes Main Unit, ADF, and Consumables.
[8] PDF print from Websites is supported.
[9] EPS can be printed directly only from the Remote User Interface.
[10] Requires the optional PCL International Font Set-A1.
[11] Requires the optional Barcode Printer Kit-D1.
[12] Other operating systems and environments including AS/400, UNIX, Linux and Citrix may be supported. Some of these solutions are chargeable. SAP Device Types are available via the SAP Market Place. For more information, contact your sales representative.
[13] No charge for this solution; however activation is required.
[14] Standby Reference Value: measured one unit.
[15] 0.9 W sleep mode not available in all circumstances due to certain settings.

For detailed specifications and a comprehensive list of optional accessories, see the imageRUNNER ADVANCE 6500 III Series Specifications document.

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To learn about Canon's many awards, visit **www.canon.ca/awards**

UFP UNIFIED FIRMWARE PLATFORM

AirPrint

CLOUD READY

CANON GENUINE TONER, CARTRIDGE & PARTS

ENERGY STAR