

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, color, 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.



- 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.<sup>1</sup>
- 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 alteration at startup. McAfee Embedded Control<sup>19</sup> utilizes a whitelist to protect against malware and tampering of firmware and applications.
- 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.<sup>2</sup>



# 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.



- · 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.



- 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-theminute insights into printer activity.3
- 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.



- 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 and rated FPFAT® Gold.⁴

# **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 (2/3Hole 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 (2/3Hole 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





#### imagePASS-Y3

- Delivers fast processing speed, outstanding image quality, and time-saving workflow
- Integrates print production workflows with EFI<sup>™</sup> 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-E3

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**

Type

Monochrome Laser Multifunctional

Core Functions

Standard: Print, Copy, Scan, Send, Store

Optional:

Processor

Canon Dual Custom Processor (Shared)

Control Panel

10.1" TFT LCD WSVGA Color Flat- panel Standard: 10.4" TFT LCD SVGA Color Upright-panel Optional

Memory 3.0 GB RAM

Hard Disk Drive Standard-250 GB 1TB Maximum

Interface Connection

Network

Standard: 1000Base-T/100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n) Optional: NFC, Bluetooth Low Energy

Others

USB 2.0 x2 (Host), USB 3.0 x1 (Host), Standard: 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

3.500-sheet Paper Deck Optional: (POD DECK LITE-C1 or

PAPER DECK UNIT-E1)

Paper Output Capacity (LTR, 20 lb. Bond)

With Copy Tray: 250 Sheets With External 3,500 Sheets

Finishers:

**Finishing Capabilities** 

With External Collate, Group, Offset, Staple, Staple Finishers: On Demand, Staple-free Staple, Booklet,

Hole Punch, Document Insertion, C and Z Folding

Supported Media Types

Paper Drawers Thin, Plain, Recycled, Color, Heavy, Pre-punched, Letterhead, Bond (1/2): Paper Thin, Plain, Recycled, Color, Heavy, Cassettes (3/4): Pre-punched, Letterhead, Bond, Tab. Stack Bypass:

Thin, Plain, Recycled, Color, Heavy, Pre-punched, Bond, Transparency, Labels,

Letterhead, Tab, Tracing<sup>1</sup> Thin, Plain, Recycled, Color, Heavy, Pre-POD DECK LITE-C1: punched, Letterhead, Bond, Transparency,

Labels Tab

Thin, Plain, Recycled, Color, Heavy, PAPER DECK UNIT-E1: Pre-punched, Letterhead, Bond

Supported Media Sizes

Paper Drawers Letter

(1/2):

Paper Cassettes 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") (3/4):

11" x 17", Legal, Letter, Letter-R, Executive, Stack Bypass:

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") 11" x 17", Legal, Letter, Letter-R, Executive,

POD DECK Statement- $\overline{R}$ , Custom Size (5-1/2" x 7-1/8" LITE-C1: to 11-3/4" x 19-1/4")

PAPER DECK Letter

UNIT-F1-

Supported Media Weights

Paper Decks/ 14 lb. Bond to 80 lb. Cover (52 to 220 g/m<sup>2</sup>)

. Cassettes:

14 lb. Bond to 140 lb. Index (52 to  $256 \text{ g/m}^2$ ) Stack Bypass: 14 lb. Bond to 80 lb. Cover (52 to 220 g/m<sup>2</sup>) Duplexing:

Warm-up Time

From Power On: Approx. 30 Seconds<sup>2</sup> Approx. 30 Seconds<sup>3</sup> From Sleep

Mode:

Quick Startup Approx. 4 Seconds<sup>4</sup> Mode:

Main Unit

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) Booklet Finisher + Paper Deck + Insertion and Folding Unit + Puncher Unit + Cassette Fully Configured:

Drawers open:

95-7/8" x 53-1/4" (2436 mm x 1353 mm)

Weight

Approx. 515.9 lb. (234 kg)5

# **Print Specifications**

Print Speed

Up to 75 ppm (Letter) 6575i III:

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") Up to 55 ppm (Letter) 6555i III:

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

Available from USB, Advanced Box, Remote UI,

and Web Access

Supported File Types

PDF, TIFF, JPEG, EPS,7 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** 

PS fonts:

PS.

PPD:

PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR

fonts, Andalé Mono WT J/K/S/T (Japanese, Korean, Simplified and Traditional Chinese)8,

Barcode Fonts9 136 Roman

Operating System<sup>10</sup> 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)

Server 2008/Windows 7/Server 2008 R2/ PCL:

Server 2012/Windows 8.1/Server 2012 R2/

Windows 10/Server 2016 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) 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

6565i III:

6555i III-

Up to 75 ppm (Letter) Up to 58 ppm (Letter-R) 6575i III

Up to 45 ppm (Legal) Up to 37 ppm (11" x 17") Up to 65 ppm (Letter) Up to 50 ppm (Letter-R)

Up to 39 ppm (Legal) Up to 32 ppm (11" x 17")

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 As fast as 3.3 seconds

Copy Resolution (dpi)

600 x 600 Reading: 1200 x 1200 Printing:

**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 I, 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

Color 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) 17 lb. Bond to 80 lb. Cover CL Original:

 $(64 \text{ to } 220 \text{ g/m}^2)$ 

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

Color 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)

Color: 120 ipm (300 dpi)

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

Color: 220 ipm (300 dpi)

# **Send Specifications**

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

FTP. SMB v3.0. WebDAV File: SMTP, POP3, I-Fax (Simple, Full) Email

File Format

Optional:

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) 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

33.6 Kbps Super 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

#### 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 Windows (Windows 7/8.1/10) Supported

Client PC:

Concurrent Connections (Max.):

SMB:

#### 3 (Active Sessions) WebDAV: 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, imageWARE Secure Audit Manager Support

#### Memory Media

Standard: USB

# Security Specifications

#### Authentication

Standard: Universal Login Manager, uniFLOW

Online Express, "User Authentication, Department ID Authentication, (Device and Function Level Log-in), Access

Management System

Optional: uniFLÖW

#### 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 McAfee Embedded Control<sup>15</sup> Hard Disk Drive Mirroring, Hard Disk Drive

Optional: 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:

Optional:

Secure Watermark, Secure Print, Adobe LiveCycle® Rights Management ES2.5 Integration, Encrypted PDF, Encrypted Secure Print, Device Signature User Signature, Document Scan Lock

# **Environmental Specifications**

#### Operating Environment

Temperature:

50 to 86 °F 20 to 80 % RH (Relative Humidity) Humidity:

# Power Requirements

120-127 V AC, 60 Hz, 16 A 220-240V, AC 50/60Hz, 10A

#### Plug (Main Unit)

NEMA 5-20P (120V) CEE7/7 (230V)

#### Power Consumption

Approx. 2,032 W(120V), 2.400 W (220-240V) Approx. 237.3 W(120V), 260.4 W(220-240V)\* Maximum: Standby:

\* Reference Value

Sleep mode: 0.9 W13

Typical Electricity Consumption (TEC) Rating: 6575i II: 6.3 kWh (120V)/6.7 kWh (220-240V) 6565i II: 5.8 kWh (120V)/6.1 kWh (220-240V) 6555i II: 5.2 kWh (120V)/4.9 kWh (220-240V)

#### Standards

ENERGY STAR® Certified Rated EPEAT® Gold14

#### Consumables

#### Toner

GPR-38 Black Toner

#### Toner Yield (Estimated @ 6% Coverage)

56,000 Images

- Some types of tracing paper cannot be used.
- <sup>2</sup> Time from device power-on, until copy ready (not print reservation).
- <sup>3</sup> Time from exiting Sleep mode to when printing is operational.
- <sup>4</sup> Time from device power-on to when key operations can be performed on the touch panel.
- 5 Includes Main Unit, ADF, and Consumables.
- <sup>6</sup> PDF print from Websites is supported.
- <sup>7</sup> EPS can be printed directly only from the Remote User Interface.
- Requires the optional PCL International Font Set-A1.
- Requires the optional Barcode Printer Kit-DI.

  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 cales represent this. sales representative
- No charge for this solution; however activation is required.
- 12 Standby Reference Value: measured one unit.
- Standoly Reference value: inleads and one unit.
   19 0.9 W sleep mode not available in all circumstances due to certain settings.
   For current EPEAT rating (Gold/Silver/Bronze), please visit www.cla.canon.com/cla/en/epeat for the 120V only.
   Requires Unified Firmware Platform v3.9.

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

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