

Excellent colour quality communication

The imageRUNNER ADVANCE C7500i series delivers excellent productivity and colour quality for your business. Targeted for high print volume environments, the series has versatile finishing options, making it an ideal investment for both internal and client facing communications. It also provides an intuitive experience for the user and safeguards information, making this series a valuable addition to your business.



Workflow Efficiency

- Intuitive user interface with a large, colour 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.
- Scan and convert documents through a single-pass duplexing document feeder that holds up to 300 originals.
- Intelligent Recovery wakes device from sleep mode when user is approaching device via motion sensor technology.
- Professional finishing options including staple, saddle stitch, punch, trim, fold and insert for versatile document creation in house.

Security

- Control who has access to the device with Picture Login authentication without impacting on user productivity or convenience.
- Prevent unauthorised distribution of sensitive information with an array of standard and optional document security features.
- 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.

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.
- 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 resolving issues.
- Consistent user operation combined with remote and centralised fleet management can help simplify IT management of devices and entire fleets.
- Remote and centralised fleet management simplifies IT management of devices and fleets.



Device and Fleet Management Efficiency

- Synchronise personalised user settings across multiple devices through My ADVANCE Sync.
- · 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 optional Adobe® PostScript® 3™ 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.

Reliability

- V² Colour technology maximises the capability of the device and toner to deliver impressive results with a vivid and vibrant appearance.
- VCSEL (Vertical Cavity Surface Emitting Laser) technology, more commonly found in production machines is adopted with a 2.400dpi laser resolution while maintaining productivity.
- Canon's consistently vivid (CV) toner helps achieve stunning colour consistency and accuracy across a wide variety of media, even in print intensive environments.
- Canon's signature reliability and engine technologies provide high quality output to meet the needs of modern workplaces.
- Total paper capacity of 9,300 sheets reduces downtime.

Sustainability

- Fusing technologies and innovative sleep mode features help lower overall energy consumption.
- Minimise paper wastage 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.
- Incorporates sustainable design, with the use of recycled materials and bio-based plastic, and a focus on minimising environmental impact.
- Consumes as little as 0.9W in sleep mode.

Configuration



STAPLE FINISHER-V2

- 3 tray,3,500 sheets capacity
- Corner and double stapling up to 65 sheets (52-90gsm)
- Supports ECO-staple 4 sheets (65-81 gsm) and Staple-on-Demand 65 sheets (52-90 gsm)
- Supports optional Internal 2/4 and 2/3 hole inner punchers (2/F4 Hole Punche Ùnit-A1 and 2/3 Hole Puncher Unit-A1)

BOOKLET FINISHER-V2

- 3 tray,3,500 sheets capacity
- Corner and double stapling up to 65 sheets (52-90gsm)
- Supports ECO-staple 4 sheets (65-81gsm) and Staple-on-Demand 65 sheets (52-90gsm)
- Supports optional Internal 2/4 and 2/3 hole inner punchers (2/F4 Hole Puncher Unit-A1 and 2/3 Hole Puncher Unit-A1)

DOCUMENT UNIT-Q1 sheets

INSERTION

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



DOCUMENT INSERTION/ FOLDING UNIT-K1

- Insert pre-printed sheets
- Up to A3 • 1-tray,

DOCUMENT

sheets

 2-tray. 400 sheets

Up to A3

- 100 sheets capacity
- Z-fold and C-fold

INSERTION UNIT-N1

Insert pre-printed







BUFFER PASS UNIT-M1



UPRIGHT CONTROL PANEL-E2



- Supports A4 Media weight 52 - 256 gsm
- 3,500 sheets (80gsm)

PAPER DECK

UNIT-E1

POD DECK LITE-C1 • Supports up

- to A3 Media weight 52 - 300 gsm
- 3,500 sheets



MULTI DRAWER PAPER DECK-C1

- Supports up to A3
- Media weight 52 300 gsm
- 6,000 sheets (80gsm)



STAPLE FINISHER-X1

- 3 tray, 4,250 sheets capacity
- Corner and double stapling up to 100 sheets (52-80gsm)
- Supports optional Internal 2/4 and 2/3 hole inner punchers (Puncher Unit-BG1 (2/F4H) and Puncher Unit-BF1 (2/3H))



BOOKLET FINISHER-X1

- 3 tray, 4,250 sheets capacity
- Corner and double stapling up to 100 sheets (52-80gsm)
- Booklet-making up to 20 sheets
- Supports optional Internal 2/4 and 2/3 hole inner punchers (Puncher Unit-BG1 (2/F4H) and Puncher Unit-BF1 (2/3H))



PAPER FOLDING UNIT-J1

capacity

- Insert pre-printed sheets
- Up to A3
- Z-fold, Accordion Z-fold, C-fold, Half-fold and Double Parallel



MULTI FUNCTION PROFESSIONAL PUNCHER-A1

- Up to A3
- Media Weight 52 - 300 gsm



ColorPASS-GX500 V1.1

PDL ·PS/PCL 5(driverless) **MEMORY** ·4GB/1TB SYSTEM · Fierv FS200 Pro

- 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



imagePASS-N1

- ·PCL/PS 2GB/500GB
- · Fierv FS200
- 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

Main Unit

Colour Laser Multifunctional

Core Function

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

Processor

Canon Dual Custom Processor (Shared)

Control Panel

Standard: 10.1 inch TFT LCD WSVGA Colour Touch Panel
Optional: 10.4 inch TFT LCD WSVGA Colour Upright Panel

Memory

Standard: 4.0GB RAM

Hard Disk Drive Standard: 250GB Maximum: 1TB

Mirroring Hard Disk Drive Optional 250GB, 1TB

Interface Connection

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

Interface

Paper Capacity (80gsm) Standard: 3,550 Sheets Maximum: 9,300 Sheets

Paper Sources (80asm)

Standard : Two 1,100-sheet Paper Cassettes Two 550-sheet Paper Cassettes 250-sheet Multi-purpose tray

Optional: PAPER DECK UNIT-E1:

3,500-sheet Paper deck POD DECK LITE-C1: 3,500-sheet Paper deck MULTI-DRAWER PAPER DECK-C1: 6,000-sheet Paper deck

Maximum: 9,300 Sheets

Paper Output Capacity (80gsm) Standard: 250 Sheets (with COPY TRAY-R2) Maximum: 4,250 Sheets

(with STAPLE FINISHER-X1/BOOKLET FINISHER-X1)

Finishing Capabilities

With External Finisher Options:
Offset, Staple, Booklet, ECO-Staple, Staple-on-

Demand, Saddle Stitch, Hole Punch (multiple patterns), Trimming, Insertion, Fold (C-/Z-/Half/ Double parallel/Accordion-Z fold)

Supported Media Types
UPPER LEFT/RIGHT CASSETTES (1/2):

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

LOWER CASSETTES (3/4):

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

MULTI-PURPOSE TRAY:

Thin paper, Plain paper, Thick paper, Colour paper, Recycled paper, Pre-punched paper, Textured paper, Transparency*, Tracing paper, Label, Tab paper. Bond paper, Coated paper, Envelope, Letterhead

PAPER DECK UNIT-E1:

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

POD DECK LITE-C1: Thin paper, Plain paper, Thick paper, Colour paper, Recycled paper, Pre-punched paper, Textured paper, Transparency*, Tracing paper, Label, Tab paper, Bond paper, Coated paper, Envelope, Letterhead

MULTI-DRAWER PAPER DECK-C1:

Thin paper, Plain paper, Thick paper, Colour paper, Recycled paper, Pre-punched paper, Textured paper, Transparency*, Label, Tab paper, Bond paper, Coated paper, Letterhead

* Use only A4 transparencies made especially for multi-functional device

Supported Media Sizes
UPPER LEFT/RIGHT DECK Cassette1 & 2:
Standard size: A4, B5

LOWER CASSETTES (3/4):
Standard size: A3, B4, A4, A4R, B5R, B5, A5R
Free size: 139.7 mm x 182 mm to 330.2 mm x 487.7 mm
Custom Size: 139.7 mm x 182 mm to 330.2 mm x 487.7 mm

MULTI-PURPOSE TRAY: A3, B4, A4, A4R, B5R, B5, A5R Custom size: 100 mm x 148mm to 330.2 mm x 487.7 mm Free size: 100 mm x 182 mm to 330.2 mm x 487.7 mm

PAPER DECK UNIT-E1: A4, B5

POD DECK LITE-C1: A3, B4, A4, A4R, B5R, B5, A5R, Custom Size: 139.7 mm x 148 mm to 330.2 mm x 487.7 mm

MULTI-DRAWER PAPER DECK-C1: A3, B4, A4, A4R, B5R, B5, A5R Custom Size: 139.7 mm x 182 mm to 330.2 mm x 487.7 mm

Supported Media Weights
UPPER CASSETTES : 52 to 220 gsm
LOWER CASSETTES : 52 to 256 gsm
MULTI-PURPOSE TRAY: 52 to 300 gsm
DUPLEX : 52 to 220 gsm

Warm-up Time From Power On*: 30 Seconds or Less

*Time between device power-on and when the start key is enabled

From Deep Sleep Mode : 30 Seconds or Less Quick Startup Mode : 4 seconds or less** squick startup Settings for Main Power> is set to "On", it takes 4 seconds until the key operation on the touch panel display is available after turning on the main power of the machine. Depending on the situations, the machine does not startup quickly.

Dimensions (W x D x H) 689 mm x 941 mm x 1,220 mm

Installation Space (W x D) 1,913 mm x 1,524 mm (when Multi-Purpose Tray open + Booklet Finisher-V2)

Approx. 272kg *Including the toner bottle

Print Specifications

Printing Method Colour laser beam printing

Print Speed iR-ADV C7580i 80/70 ppm (A4) (BW/Colour) 40/35 ppm (A3) iR-ADV C7570i 70/65 ppm (A4) 35/32.5 ppm (A3)

Print Resolution

Data Processing Resolution: 600 dpi x 600 dpi (Default), 1,200 dpi x 1,200 dpi (Up to) Output Resolution: 2,400 dpi x 2,400 dpi

Page Description Languages

UFR II, PCL6 (Standard), Adobe Postscript 3 (Option)

Double Sided Printing Automatic (Standard)

Direct Print

Direct printing available from USB memory key, Advanced Box, Remote UI and Web Access* Supported File Types: PDF, TIFF, JPEG, XPS *Only PDF print from websites is supported.

PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andalé Mono WT J/K/S/T* (Japanese, Korean, Simplified and Traditional Chinese),

Barcode fonts**

*Requires optional PCL INTERNATIONAL FONT SET-A1
**Require optional BARCODE PRINTING KIT-D1

PS fonts: 136 Roman

Operating System
UFRII: Windows Vista/Server 2008/Windows 7/Server 2008
R2/Server 2012/Windows 8.1/Server 2012 R2/
Windows 10/Server 2016, MAC OS X (10.7 or later)

Windows Vista/Server 2008/Windows 7/Server 2008 R2/Server 2012/Windows 8.1/Server 2012 R2/ Windows 10/Server 2016

Windows Vista/Server 2008/Windows 7/Server 2008 R2/Server 2012/Windows 8.1/Server 2012 R2/ Windows 10/Server 2016, MAC OS X (10.7 or later)

MAC OS X (10.3.9 or later), Windows Vista/ Windows 7/Windows8.1/Windows10

Copy Specifications

80/70 ppm (A4) Copy Speed iR-ADV C7580i (BW/Colour) 40/35 ppm (A3) 70/65 ppm (A4) iR-ADV C7570i

35/32 ppm (A3)

*First-Copy-Out Time (A4)
* 20 °C to 30 °C Environment

iR-ADV C7580i: Approx. 4.4 seconds or less (BW), Approx. 5.4 seconds or less (CL) iR-ADV C7570i: Approx. 4.8 seconds or less (BW), Approx. 5.9 seconds or less (CL)

Copy Resolution

Reading: 600 dpi x 600 dpi Printing: 2,400 dpi x 2,400 dpi

Multiple Copies Up to 9,999 copies

Copy Exposure 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 300 Sheets (80gsm)

Document Feeder Supported Media Weights Single-sided scanning: 38 to 220 gsm (BW) Single-sided scanning: 64 to 220 gsm (CL)
Double-sided scanning: 50 to 220 gsm (BW) 64 to 220 gsm (CL)

Pull Scan Spec

Color Network ScanGear2. For both Twain and WIA

Supported OS: Windows Vista/7/8/8.1/10 Server 2008/ Server 2008 R2/Server 2012/Server 2012 R2

Scan Resolution

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

Acceptable Originals
Platen : Sheet, Book, 3-Dimensional Objects Platen [Up to 2kg] : A3, B4, A4R, A4, B5R, B5, A5R, A5, B6R

Scan Speed (A4) Single-sided Scanning (BW): 120 ipm (300dpi)/120 ipm (600 dpi) Single-sided Scanning (Colour): 120 ipm (300dpi)/70 ipm (600 dpi) Double-sided Scanning (BW): 240 ipm (300dpi)/150 ipm (600 dpi) Double-sided Scanning (Colour): 220 ipm (300dpi)/90 ipm (600 dpi)

Double sided scanning 2-sided to 2-sided (Automatic)

Send Specifications

Optional/standard

Standard on all models

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

Colour Mode

Automatic-Colour Select (Full Colour/Grayscale), Automatic-Colour Select (Full Colour/Black-and-White), Full colour, Grayscale, and Black-and-White

Address Book

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

Send Resolution

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

Communication Protocol

: FTP, SMB v3.0, WebDAV E-mail/I-Fax: SMTP, POP3, I-Fax (Simple, Full)

File Format Standard

: TIFF, JPEG, PDF(Compact , Apply policy, Optimize for Web, PDF A/1-b, Encrypted), XPS(Compact), PDF/XPS(Digital Signature)

: PDF(Trace&Smooth, Searchable) Optional

XPS(Searchable), 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

: 14.4 kbps

Compression Method MH, MR, MMR, JBIG

400 x 400 dpi, 200 x 400 dpi, 200 x 200 dpi, 200 x 100 dpi Resolution

Sending/Recording Size A5 and A5R* to A3 * Sent as A4

Up to 30,000 pages **FAX Memory** Speed Dials Max. 200 Group Dials/Destinations Max. 199 dials Sequential Broadcast Max. 256 addresses

Memory Backup

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 Vista/7/8/8.1/10) Concurrent Connections (Max.): SMB: 64, WebDAV: 3 (Active Sessions)

Advanced Box Available Disc Space Approx. 16GB (Standard HDD) Approx. 480GB (1TB HDD)

Memory Media Standard: USB Memory

Security Specifications

Authentication

Standard: Picture Login Authentication, User Authentication, Department ID

Authentication, (Device and Function Level Login), Access Management System

Optional: My Print Anywhere secure print

(Requires uniFLOW)

Data

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

Mail Box Password Protection Optional : Hard Disk Drive Mirroring, Hard Disk Drive

removal

Network

Standard: IP/Mac Address Filtering, IPSEC, TLS Encrypted Communication, SNMP V3.0, IEEE 802.1X, IPv6,

SMTP Authentication, POP Authentication

before SMTP

Document

Standard: Secure Print, Encrypted PDF, Encrypted Secure Print, Device signature, Secure

Watermark

Optional: User signature, Document Scan locking

Environmental Specifications

Operating Environment

Temperature: 10 to 30 °C (50 to 86 °F) Humidity: 20 to 80 % RH (no condensation) Humidity:

Power Requirements

iR-ADV C7570i : 220-240 V (\pm 10 %), 50/60 Hz (\pm 2 Hz), 10 Amp iR-ADV C7580i : 220-240 V (\pm 10 %), 50/60 Hz (\pm 2 Hz), 11 Amp

Power Consumption

iR-ADV C7580i 2.5 kW, iR-ADV C7570i 2.0kW Approx. 136.6 W* *Reference Value Standby: Sleep mode: Approx. 0.9 W **

**0.9W sleep mode is not available in all circumstances due to certain settings.

Consumables

Toner Yield (Estimated Yield @5% Coverage) NPG-72 Toner BK: 82,000 pages NPG-72 Toner C/M/Y 66,500 pages

Drum Yield

NPG-72 Drum Unit BK : 816,000 pages NPG-72 Drum Unit CL : 229,000 pages

Paper Supply Options

PAPER SUPPLYING UNIT

Name PAPER DECK UNIT-E1 Paper Capacity 3,500 sheets (80 gsm)

: A4. B5 Paper Size : 52 to 256 gsm : From the Main Unit Paper Weight Power Source

Dimensions (W x D x H) : 363 mm x 630 mm x 572 mm Weight : Approx. 34.0 kg

Name POD DECK LITE-C1 Paper Capacity : 3,500 sheets (80 gsm) : A3, B4, A4, A4R, B5R, B5, A5R Paper Size 139.7 mm x 148.0 mm to 330.2 mm X 487.7mm Custom size

Paper Weight : 52 to 300 gsm
Power Source : 220-240V/1.2A 50/60Hz
Dimensions (W x D x H) : 656 mm x 686 mm x 570 mm Weight : Approx. 68.0 kg

MULTI-DRAWER PAPER DECK-C1

Paper Capacity : 6,000 sheets (80 gsm) : A3, B4, A4, A4R, B5R, B5, A5R : 139.7 mm x 182.0 mm to Paper Size Custom size 330.2 mm x 487.7mm Paper Weight 52 to 300 gsm Power Source : 220-240V/1.7A 50/60Hz Dimensions (W x D x H): 950 mm x 797 mm x 1,040 mm

: Approx. 155.0 kg Weight

Software and Printer Management

Remote management tools

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.

iW Management Server-based software for centralised Console:

management of a fleet of devices (includes monitoring or consumables, status monitoring and alerts, distribution of address books, configuration settings, firmware and MEAP applications, meter capture and reporting, driver and resource management)

Scanning software

Network TWAIN-compliant scanner driver that ScanGear:

enables computers on a network to use the pull scan functionality of the

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.

Document Publishing

iW DESKTOP:

Powerful print publishing software which easily combines documents from different sources and file formats applies finishing with preview and templates to create professional looking documents. Includes PDF creation, annotation and compression capabilities for simple digital workflows such as proofing and authorization.

Hardware Accessories

For full information on options available for the iR-ADV C7500i series, please refer to the specification tables on your local Canon web site.

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

SOUTH & SOUTHEAST ASIA REGIONAL HEADQUARTERS

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