

imageRUNNER ADVANCE C7565i/C7570i/C7580i



Excellent colour quality communication

The imageRUNNER ADVANCE C7500 series delivers excellent productivity and colour quality for your business. Targeted for high print volumes and with its versatile finishing options, it is an ideal investment for both internal and client facing communications. It also provides an intuitive operation for the user and safeguards information, making this series a valuable addition to your business.



Outstanding Quality

- Canon's signature reliability and engine technologies provide high quality output to impress time after time.
- Colour technologies including 2,400 dpi resolution and V² (Vivid & Vibrant) imaging technology ensures documents achieve the highest quality, reinforcing the value of their content and ensure they stand out from the rest.
- Canon's consistently vivid (CV) toner helps achieve stunning colour consistency and accuracy across a wide variety of media, even in print intensive environments.
- Total paper capacity of 9,300 sheets reduces downtime.
- Professional finishing options including staple, saddle stitch, punch, trim, fold and insert for versatile document creation in house.
- Optional Fiery-based ColourPASS-GX500 or imagePASS-N1 controllers enhance processing, job management, workflow automation and accurate colour reproduction.

Control Costs

- Technology designed to reduce total cost of print.
- Apply print policies, monitor output, and restrict usage by user.
- Tight integration with output management solutions, such as uniFLOW.
- Remote diagnostics and assistance, help reduce costs by minimising downtime and time spent by IT resolving issues.
- Remote and centralised fleet management simplifies IT management of devices and fleets.
- Options for cost recovery and coin vending integration.

Streamline document workflows

- Intuitive user interface with a large, responsive colour touchscreen with smart phone-like usability.
- Effortless, rapid scanning captures paper-based documents with ease.
- Advanced personalisation enables a unique, personal experience tailored to meet each user's workflow needs.
- Canon's MEAP platform provides process optimisation, by integrating with a range of powerful document, capture and output management solutions.
- Scalable support for mobile and flexible working styles allows worker to capture or print documents and access certain cloud applications on the go.
- Scan and convert documents to Searchable PDF, Microsoft® Word, and Microsoft® PowerPoint files through a single-pass duplexing document feeder that holds up to 300 originals.
- Motion sensor technology wakes device from sleep mode.
- Automatically remove blank pages when scanning.
- Convenient Staple-on-demand functionality.



PRINT



COPY



FAX
Optional



SCAN

Manage devices efficiently

- Pre-configure devices making installation easy.
- Simplified fleet management by synchronising settings across multiple devices.
- Canon's device management tools give you a centralised point of control across your entire fleet, upgrade devices, check device status and consumables, turn off devices remotely, capture meter readings, as well as manage address books and printer drivers.
- Supports industry network standards i.e. PCL and Adobe PostScript for seamless integration.
- Shares resources and functionality with other imageRUNNER ADVANCE devices on the network.
- Collaborates with business applications and external systems in the Cloud.
- Remote diagnostics allow preventive maintenance.


Secure confidential information

- Control who has access to the device with Award-winning, smart user 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.
- Secure Print and Mailbox enhance document confidentiality.
- Ability to disable functions by user to prevent unauthorised usage.
- Industry-first Data Loss Prevention and auditing of prints, copies, scans and faxes through uniFLOW.

Environmentally responsible


- Fusing technologies and innovative sleep mode features help lower overall energy consumption.
- Minimise waste with default 2-sided printing, secure printing, and the ability to hold print jobs, preview them and change print settings at the device, achieving 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.
- ENERGY STAR® qualified.
- Reduce waste with Staple-less Eco stapler.
- Consumes as little as 0.9 in sleep mode.
- Class leading Typical Electricity Consumption (TEC*) ratings.
- Qualifies for the stringent Blue Angel award

Configuration




STAPLE FINISHER-V2

- 3 tray, 3,500 sheet capacity
- Corner and double stapling up to 65 sheets (90 gsm)
- Supports Eco stapling 4 sheets (80 gsm) and Staple on Demand 65 sheets (90 gsm)
- Supports optional internal 2/4 and 4 hole inner punchers (2/4 Hole Puncher Unit-A1 and 4 Hole puncher unit-A1)




DOCUMENT INSERTION UNIT-Q1

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




DOCUMENT INSERTION/FOLDING UNIT-K1

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




BOOKLET FINISHER-V2

- 3 tray, 3,500 sheet capacity
- Corner and double stapling up to 65
- Supports optional internal 2/4 and 4 hole inner punchers (2/4 Hole Puncher Unit-A1 and 4 Hole puncher unit-A1)




DOCUMENT INSERTION UNIT-N1

- Insert pre-printed sheets
- Up to A3
- 2-tray, 400 sheet capacity




PAPER FOLDING UNIT-J1

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




MULTI FUNCTION PROFESSIONAL PUNCHER-A1

- Up to A3
- Media weight 52 - 300 gsm




STAPLE FINISHER-X1

- 3 tray, 4,250 sheet capacity
- Corner and double stapling up to 100 sheets (80 gsm)
- Supports optional internal 2/4 and 4 hole inner punchers (Puncher Unit-BG1 (2/F4H) and Puncher Unit-BH1 (S4H))




BOOKLET FINISHER-X1

- 3 tray, 4,250 sheet capacity
- Corner and double stapling up to 100 sheets (80 gsm)
- Booklet-making up to 20 sheets
- Supports optional internal 2/4 and 4 hole inner punchers (Puncher Unit-BG1 (2/F4H) and Puncher Unit-BH1 (S4H))




POD DECK LITE-C1

- Supports up to A3
- Media weight 52 - 300 gsm
- 3,500 sheets (80 gsm)




MULTI DRAWER PAPER DECK-C1

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



COLORPASS-GX500



IMAGEPASS-N1

IR-ADV C7565i/C7570i/ C7580i

PDL • PS/PCL 5 (driverless) • PCL/PS

MEMORY • 4GB/1TB • 2GB/500GB

SYSTEM • Fiery FS200 Pro • Fiery FS200

- 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, Web-to-Print systems, and popular prepress workflows for end-to-end automation
- Communicates with the full suite of optional uniFLOW modules

This flat configuration is for illustration purpose only. For a complete list of options and the exact compatibility relationships, please refer to the online product configurator.

Technical Specifications

imageRUNNER ADVANCE C7565i/C7570i/C7580i

Main Unit

Machine type

Colour Laser Multifunctional

Core functions

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

Processor Speed

Canon Dual Custom Processor (Shared) 1.75 Ghz

Control Panel

Standard: 25.6 cm (10.1 inch) TFT LCD WSVGA Colour Touch panel
Optional: 26.4 cm (10.4 inch) Upright Colour SVGA Control Panel
Standard: 4.0GB RAM

Memory Standard

Standard: 250GB Maximum: 1TB

Hard Disk drive

Optional: 250 GB, 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 (Host) x2, USB 3.0 (Host) x1, USB 2.0 (Device) x1
Optional: Serial Interface, Copy Control Interface

Paper input (Standard)

2 x 1,100 sheet cassettes (80gsm) + 2 x 550-sheet cassettes (80gsm)
250-sheet multi-purpose tray (80gsm)

Paper input (Option)

Additional 3,500 sheets (POD DECK LITE-C1 or PAPER DECK UNIT-E1)
1x 6,000-sheet multi-drawer paper deck (80 gsm) (MULTI-DRAWER PAPER DECK-C1)
9,300 sheets (80gsm)

Maximum paper input capacity

Paper output capacity

With Finisher: 3,500 sheets (A4, 80 gsm) *STAPLE FINISHER-V2 or BOOKLET FINISHER-V2
4,250 sheets (A4, 80gsm) *STAPLE FINISHER-X1 or BOOKLET FINISHER-X1

Finishing capabilities

Collate, Group, Offset
With External Finisher: Staple, Saddle Stitch, Hole Punch (multiple patterns), Trimming, Insertion, Fold (C-/Z-/Half/Double parallel/Accordion-Z fold)

Supported media types

Cassettes:
Thin paper, Plain paper, Thick paper, Colour paper, Recycled Paper, Pre-punched paper, Transparency, Bond paper, Letterhead, Envelope, Post Card, Tab

Multi-purpose tray:
Thin paper, Plain paper, Thick paper, Colour paper, Recycled paper, Pre-punched paper, Transparency, Bond paper, Letterhead, Envelope, Post card, Tab, Tracing paper, Label, Coated paper, Textured paper

Optional Paper decks:
Thin paper, Plain paper, Thick paper, Colour paper, Recycled paper, Pre-punched paper, Letterhead, Bond paper, Index**, Transparency**, Label**, Envelope**, Coated paper**, Textured paper**, Tracing paper**

Supported media sizes

*Requires POD DECK LITE-C1
**Requires POD DECK LITE-C1 or MULTIDRAWER PAPER DECK-C1

Cassette 1/2: A4, B5
Cassette 3/4:
Standard size: A3, B4, A4, A4R, B5R, B5, A5R, SRA3, 13"x19"
(330 mm x 483 mm), Envelope (No.10 (COM10), Monarch, ISO-C5, DL)
Custom Size: 139.7 mm x 182 mm to 330.2 mm x 487.7 mm
Envelope custom size: 98 mm x 148 mm to 330.2 mm x 487.7 mm
Multi-purpose tray:
Standard size: A3, B4, A4, A4R, B5R, B5, A5R, SRA3, 13"x19"
(330 mm x 483 mm),
Custom size: 100 mm x 148 mm to 330.2 mm x 487.7 mm
Free size: 100 mm x 182 mm to 330.2 mm x 487.7 mm
Envelopes: No.10 (COM10), Monarch, ISO-C5, DL, Envelope custom size: 90 mm x 148 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, SRA3, 13"x19" (330 mm x 483 mm)
Envelopes: No.10 (COM10), Monarch, ISO-C5, DL
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, SRA3, 13"x19" (330 mm x 483 mm)
Custom Size: 139.7 mm x 182 mm to 330.2 mm x 487.7 mm

Supported media weights

Cassette 1/2:
52 to 220 gsm

Cassette 3/4:
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 Less¹
From Sleep Mode: 30 Seconds or Less

Dimensions (W x D x H)

689 mm x 941 mm x 1,220 mm

Installation Space(W x D x H)

1,913 mm x 1,524 mm (Basic: Multi-purpose tray open + Booklet Finisher-V2)
3,818 mm x 1,524 mm (Fully Configured: MULTI-DRAWER PAPER DECK-C1 + DOCUMENT INSERTION UNIT-N1 + MULTI FUNCTION PROFESSIONAL PUNCHER-A1 + DOCUMENT INSERTION UNIT-N1 + BOOKLET FINISHER-X1)

Weight

Approx. 270 kg including toner

Print Specifications

Printing method

Colour laser beam printing

Print Speed (BW/CL)

iR-ADV C7565i:
65/60 ppm (A4), 32/30 ppm (A3), 46/42 ppm (A4R), 65/60 ppm (A5R)

iR-ADV C7570i:
70/65 ppm (A4), 35/32 ppm (A3), 49/46 ppm (A4R), 70/65 ppm (A5R)

iR-ADV C7580i:
80/70 ppm (A4), 40/35 ppm (A3), 56/49 ppm (A4R), 80/70 ppm (A5R)

Print Resolution

2,400 dpi x 2,400 dpi

Page description languages

UFR II, PCL 6, Genuine Adobe PostScript Level 3 (Standard)

Double Sided Printing

Automatic (Standard)

Direct Print

Direct printing available from USB memory key, Advanced space, Remote UI and Web Access²

Supported file types: TIFF, JPEG, PDF, EPS, and XPS.

A range of software and MEAP-based solutions is available to provide printing from mobile devices or internet-connected devices and cloud-based services depending on your requirements.

Please contact your sales representative for further information

FonTS

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

**Requires optional BARCODE PRINTING KIT-D1

PS fonts: 136 Roman

Operating System

UFR II: Windows Vista/Server 2008/Windows 7/Server 2008 R2/Windows 8/Server 2012/Windows 8.1/Server 2012 R2/Windows 10, MAC OS X (10.6.8 or later)

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

PS: Windows Vista/Server 2008/Windows 7/Server 2008 R2/Windows 8/Server 2012/Windows 8.1/Server 2012 R2/Windows 10, MAC OS X (10.6.8 or later)

PPD: MAC OS 9.1 or later, MAC OS X (10.3.9 or later), Windows Vista/Windows 7/Windows 8/Windows 8.1/Windows 10

SAP Device Types are available via the SAP Market Place. Please refer to <http://www.canon-europe.com/support/business-product-support> for availability of print solutions for other operating systems and environments including AS/400, UNIX, Linux and Citrix.
Some of these solutions are chargeable.

Copy Specifications

Copy Speed

iR-ADV C7565i: 65/60 ppm (A4), 32/30 ppm (A3), 46/42 ppm (A4R), 65/60 ppm (A5R)

iR-ADV C7570i: 70/65 ppm (A4), 35/32 ppm (A3), 49/46 ppm (A4R), 70/65 ppm (A5R)

iR-ADV C7580i: 80/70 ppm (A4), 40/35 ppm (A3), 56/49 ppm (A4R), 80/70 ppm (A5R)

First-Copy-Out Time

iR-ADV C7565i: Approx. 4.8/5.9 seconds or less

iR-ADV C7570i: Approx. 4.8/5.9 seconds or less

iR-ADV C7580i: Approx. 4.4/5.4 seconds or less

Copy resolution

Reading: 600 dpi x 600 dpi
Printing: Up to 1,200 dpi x 1,200 dpi

Multiple Copies

Up to 9,999 copies

Magnification

25% - 400% (1% Increments)

Preset Reductions

25%, 50%, 71%, 100%

Preset Enlargements

141%, 200%, 400%

Scan Specifications

Standard type

Colour Platen and Single-pass Duplexing Automatic Document Feeder

Supported media size/s

A3, B4, A4R, A4, B5R, B5, A5R, A5, B6R

Pull Scan Spec

Colour 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 media size: Sheet, Book, 3-Dimensional Objects (Up to 2 kg)
Document Feeder media size: A3, B4, A4R, A4, B5R, B5, A5R, A5, B6R
Document Feeder media weight:
1-sided scanning: 38 to 220 gsm/64 to 220 gsm (BW/CL)
2-sided scanning: 50 to 220 gsm/64 to 220 gsm (BW/CL)

Scan Method

Send functionality available on all models

Scan to USB Memory Key: Available on all models

Scan to Mobiles or internet-connected devices: A range of solutions is available to provide scanning to mobile devices or internet-connected devices depending on your requirements. Please contact your sales representative for further information

Scan to cloud-based services: A range of solutions is available to provide scanning to cloud-based services depending on your requirements. Please contact your sales representative for further information.

TWAIN/WIA Pull scanning available on all models

Scan Speed (BW/CL; A4)

Single-sided Scanning (BW): 120 ipm (300pi) / 120 ipm (600 dpi)
Single-sided Scanning (Color): 120 ipm (300pi) / 70 ipm (600 dpi)
Double-sided Scanning (BW): 240 ipm (300pi) / 150 ipm (600 dpi)
Double-sided Scanning (Color): 220 ipm (300pi) / 90 ipm (600 dpi)

Paper Capacity

300 Sheets (80 gsm)

Double sided scanning

2-sided to 2-sided (Automatic)

Technical Specifications

imageRUNNER ADVANCE C7565i/C7570i/C7580i

Send Specifications

Optional / Standard

Destination

Standard on all models
E-mail/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

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

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

File Format

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

Fax Specifications

Optional / Standard

Modem Speed

Optional on all models
Super G3: 33.6 kbps
G3: 14.4 kbps

Compression Method

MH, MR, MMR, JBIG

Resolution

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

Sending/Recording Size

A5 and A5R* to A3
*Sent as A4

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

Security Specifications

Authentication

Standard: Universal Login Manager (Device and Function Level Log-in), User Authentication, Department ID, Authentication, Access Management System

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), Common Criteria Certification (DIN ISO 15408)

Optional: Hard Disk Drive Mirroring, Hard Disk Drive removal, Data Loss Prevention (Requires uniFLOW)

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, Adobe LiveCycle® Rights Management ES2.5 Integration

Optional: Encrypted PDF, Encrypted Secure Print, User and Device signatures, Secure Watermarks, Document Scan locking

Environmental Specifications

Operating Environment

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

Power source

iR-ADV C7565i/C7570i: 220-240 V (±10%), 50/60 Hz (±2 Hz), 10 Amp
iR-ADV C7580i: 220-240 V (±10%), 50/60 Hz (±2 Hz), 11 Amp

Power consumption

Maximum Approx: C7570i/7565i: 2.0 kW C7580i: 2.5 kW
Printing: C7565i: Approx. 1056 W or less, C7570i: 1071 W or less, C7580i: 1151W or less³
Standby: Approx. 136.6 W
Sleep mode: Approx. 0.9 W⁴
Plugin Off: Approx. 0.25 W⁴
Typical Electricity Consumption (TEC) rating⁵:
4.5 kWh (iR-ADV C7565i)
4.8 kWh (iR-ADV C7570i)
5.6 kWh (iR-ADV C7580i)

Noise levels

Sound Power Level (LwAd)⁶
iR-ADV C7565i: Active(BW): 70.2 dB or Less³, Active(CL): 70.2 dB or Less³, Standby: 39.8dB or Less⁷
iR-ADV C7570i: Active(BW): 72.8 dB or Less³, Active(CL): 71.7 dB or Less³, Standby: 39.8dB or Less⁷
iR-ADV C7580i: Active(BW): 70.7 dB or Less³, Active(CL): 70.6 dB or Less³, Standby: 39.8dB or Less⁷

Sound Pressure (LpAm)⁶
Bystander's position:
iR-ADV C7565i: Active(BW): 54.8 dB or Less³, Active(CL): 54.8 dB or Less³, Standby: 26.1dB or Less⁷
iR-ADV C7570i: Active(BW): 57.4 dB or Less³, Active(CL): 56.3 dB or Less³, Standby: 26.1dB or Less⁷
iR-ADV C7580i: Active(BW): 55.3 dB or Less³, Active(CL): 55.2 dB or Less³, Standby: 26.1dB or Less⁷

Standards

ENERGY STAR® Qualified
Ecomark
Blue Angel

Consumables

Toner Cartridge/s

C-EXV 52 TONER BK/C/M/Y

Toner (Estimated Yield @5% Coverage)

C-EXV 52 TONER BK: 82,000 pages
C-EXV 52 TONER C/M/Y: 66,500 pages

Hardware accessories

For full information on options available for the iR-ADV C7500 series, please refer to the specification tables on your local Canon web site.

Footnotes

- [1] Time between device power-on and when the start key is enabled
- [2] Only PDF print from websites is supported
- [3] Data taken from Blue Angel Certification User Notes
- [4] 0.9W sleep mode is not available in all circumstances due to certain settings.
- [5] Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh). The test methodology is defined by Energy Star (<http://www.eu-energystar.org>).
- [6] Declared noise emission in accordance with ISO 7779
- [7] Data taken from ECO declaration
- [8] Common Criteria Certification (DIN ISO 15408) - Testing is schedule to be finalised by July 2017

Software and Solutions



Certifications and compatibility



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