

imageRUNNER ADVANCE C7500 II series



EXCELLENT COLOUR QUALITY COMMUNICATION



QUICK FACTS

- **Format:** Colour A3
- **Maximum number of Paper Cassettes:** 7
- **Paper input Capacity:** 9,300 sheets
- **Finishing Capabilities:** Collate, Group, Offset, Staple, Saddle Stitch, Hole Punch (multiple patterns), Trimming, Insertion, Fold (C-/Z-/Half/Double parallel/Accordion-Z fold), Staple-Free Staple, Staple on Demand
- **ADF Capacity:** 300 sheets
- **ADF Type:** Platen and DADF
- **A4 Colour Print Speed Range:** 65 - 80ppm
- **Scan Speed:** 120ipm
- **Print Languages:** UFRII, PCL6, Adobe PostScript 3
- **Optional:** EFI Fiery embedded and external server
- **Print Resolution:** 2,400 x 2,400
- Suitable for high-end Office environments where quality of output is an important factor.
- V² (Vivid & Vibrant) imaging technology ensures documents impress time after time and stand out from the rest
- Class leading Typical Electricity Consumption (TEC) ratings
- Consumes as little as 0.9W in sleep mode
- Qualifies for the latest stringent Blue Angel certification
- Canon's consistently vivid (CV) toner helps achieve stunning colour consistency and accuracy across a wide variety of media, even in print intensive environments.
- Fusing technologies, CV toner, and innovative sleep mode features help lower overall energy consumption.
- Create professional-looking reports, booklets, newsletters, manuals, proposals, and contracts with flexible finishing options such as professional punching, folding, document insertion, stapling and booklet making.
- Optional Fiery-based ColourPASS-GX500 or imagePASS-N1 controllers enhance processing, job management, workflow automation and accurate colour reproduction.
- Save on transmission costs by utilising the Fax over IP option*
- Options for cost recovery and coin vending integration.

UNIFIED FIRMWARE PLATFORM

Common Firmware and features that apply to all imageRUNNER ADVANCE Generation 3 2nd Edition models

SECURITY:

- Prevent unauthorised distribution of sensitive information with our most secure imageRUNNER ADVANCE ever through an array of standard and optional document security features
- Choose from device based or Cloud based authentication without the need for an additional server
- Ability to disable functions by user to prevent unauthorised usage
- Secure Print and Mailbox enhance document confidentiality
- Ensure information privacy and security across your network with IPsec, port filtering capabilities, and SSL technology
- Mitigate the risk associated with the governance of sensitive information and data privacy (PII data) with the Industry-first Data Loss Prevention and auditing of prints, copies, scans and faxes through uniFLOW

PRODUCTIVITY:

- Advanced personalisation enables a unique, personal experience tailored to meet each user's workflow needs.
- Intuitive user interface with a large, responsive colour touchscreen with smart phone-like usability
- Motion sensor technology wakes device from sleep mode.
- Convenient Staple-on-demand functionality.
- Automatically remove blank pages when scanning.
- Scan and convert documents to Searchable PDF, Microsoft® Word, and Microsoft® PowerPoint
- Effortless capturing of paper-based documents with rapid single pass scanning (DADF) and smart media handling capabilities such as multi-sheet feed detection, help speed up the process of digitising documents.
- Secure mobile printing as standard
- Enable guest printing with Direct Connection
- Substitute your PC for your smart device to complete your day-to-day workflows
- Support for industry standards such as Apple Airprint® and Mopria®

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INTEGRATION:

- Tight integration with uniFLOW Online Express, a Cloud based output management system
- uniFLOW Online Express provides extensive tracking and reporting capabilities from a central web based system.
- Collaborates with business applications and external systems in the cloud
- Canon's MEAP platform provides process optimisation, by integrating with a range of powerful document, capture and output management solutions such as uniFLOW
- 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 and network standards i.e. PCL and Adobe PostScript for seamless integration

COST MANAGEMENT:

- Technology designed to reduce total cost of print
- User activity tracking provides visibility of print behaviour
- Apply policies and restrict usage at function level by user*

- 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


QUALITY AND RELIABILITY:

- Designed to achieve maximum uptime with intuitive user maintenance videos and status notifications, to help keep supplies replenished.
- Canon's signature reliability and engine technologies provide high quality output to meet the needs of busy departments.
- Quiet finishing provides less interruptions to workers, keeping employees productive

SUSTAINABILITY:


- Incorporates sustainable design and a focus on minimising environmental impact
- ENERGY STAR® qualified
- 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

Main configuration options




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




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))




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




PAPER DECK UNIT-E1

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




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

PDL

- PS/PCL 5 (driverless)
- PCL/PS

MEMORY

- 4GB/1TB
- 2GB/500GB

SYSTEM

- Fiery FS200 Pro
- Fiery FS200

IR-ADV C7565i II*/C7570i II*/C7580i II*

- 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.

II* indicates that this model has been upgraded to new system software and includes additional security features as standard.



TECHNICAL SPECIFICATIONS

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MAIN UNIT		Warm-up Time	From Power On: 30 Seconds or Less ¹
Machine type	Colour Laser Multifunctional		From Sleep Mode: 30 Seconds or Less
Core functions	Print, Copy, Scan, Send, Store and Optional Fax	Dimensions (W x D x H)	689 mm x 941 mm x 1,220 mm
Processor Speed	Canon Dual Custom Processor (Shared) 1.75 Ghz	Installation Space(W x D)	1,913 mm x 1,524 mm (Basic: Multi-purpose tray open + Booklet Finisher-V2)
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		3,818 mm x 1,524 mm (Fully Configured: MULTI-DRAWER PAPER DECK-C1 + DOCUMENT INSERTION UNIT-N1 + MULTI FUNCTION PROFESSIONAL PUNCHER-A1 + PAPER FOLDING UNIT-J1 + BOOKLET FINISHER-X1)
	Standard: 4.0GB RAM	Weight	Approx. 270 kg including toner
Memory Standard	Standard: 250GB Maximum: 1TB		
Hard Disk drive	Optional: 250 GB, 1TB	PRINT SPECIFICATIONS	
Interface Connection	NETWORK Standard: 1000Base-T/100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n) Optional: NFC, Bluetooth Low Energy	Printing method	Colour laser beam printing
	OTHERS Standard: USB 2.0 (Host) x2, USB 3.0 (Host) x1, USB 2.0 (Device) x1 Optional: Serial Interface, Copy Control Interface	Print Speed (BW/CL)	iR-ADV C7565i II**: 65/60 ppm (A4), 32/30 ppm (A3), 46/42 ppm (A4R), 65/60 ppm (A5R)
Paper input (Standard)	2 x 1,100 sheet cassettes (80gsm) + 2 x 550-sheet cassettes (80gsm)		iR-ADV C7570i II**: 70/65 ppm (A4), 35/32 ppm (A3), 49/46 ppm (A4R), 70/65 ppm (A5R)
Paper input (Option)	250-sheet multi-purpose tray (80gsm) Additional 3,500 sheets (POD DECK LITE-C1 or PAPER DECK UNIT-E1)	Print Resolution	iR-ADV C7580i II**: 80/70 ppm (A4), 40/35 ppm (A3), 56/49 ppm (A4R), 80/70 ppm (A5R)
	1x 6,000-sheet multi-drawer paper deck (80 gsm) (MULTI-DRAWER PAPER DECK-C1)	Page description languages	2,400 dpi x 2,400 dpi
Maximum paper input capacity	9,300 sheets (80gsm)	Double Sided Printing	UFR II, PCL 6, Genuine Adobe PostScript Level 3 (Standard) Automatic (Standard)
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	Direct Print	Direct printing available from USB memory key, Advanced space, Remote UI and Web Browser ²
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)	Printing from mobile and cloud	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
Supported media types	Cassettes 1/2: Thin paper, Plain paper, Recycled paper, Colour paper, Pre-punched paper, Thick paper, Bond paper, Transparency, Letterhead Cassettes 3/4: Thin paper, Plain paper, Recycled paper, Colour paper, Pre-punched paper, Thick paper, Bond paper, Transparency, Envelope, Letterhead, Tab paper, Post Card 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*	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 **Require optional BARCODE PRINTING KIT-D1
	*Requires POD DECK LITE-C1 **Requires POD DECK LITE-C1 or MULTIDRAWER PAPER DECK-C1	Operating System	PS fonts: 136 Roman UFR II: Windows Vista/Server 2008/7/Server 2008 R2/Server 2012/8.1/Server 2012 R2/10/Server 2016, MAC OS X (10.7 or later) PCL: Windows Vista/Server 2008/7/Server 2008 R2/Server 2012/8.1/Server 2012 R2/10/Server 2016 PS: Windows Vista/Server 2008/7/Server 2008 R2/Server 2012/8.1/Server 2012 R2/10/Server 2016, MAC OS X (10.7 or later) PPD: Windows Vista/7/8.1/10, MAC OS X (10.3.9 or later) SAP Device Types are available via the SAP Market Place. Please refer to http://software.canon-europe.com/ for availability of print solutions for other operating systems and environments including AS/400, UNIX, Linux and Citrix. Some of these solutions are chargeable.
Supported media sizes	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	COPY SPECIFICATIONS	iR-ADV C7565i II**: 65/60 ppm (A4), 32/30 ppm (A3), 46/42 ppm (A4R), 65/60 ppm (A5R) iR-ADV C7570i II**: 70/65 ppm (A4), 35/32 ppm (A3), 49/46 ppm (A4R), 70/65 ppm (A5R) iR-ADV C7580i II**: 80/70 ppm (A4), 40/35 ppm (A3), 56/49 ppm (A4R), 80/70 ppm (A5R) iR-ADV C7565i II**: Approx. 4.8/5.9 seconds or less iR-ADV C7570i II**: Approx. 4.8/5.9 seconds or less iR-ADV C7580i II**: Approx. 4.4/5.4 seconds or less Reading: 600 dpi x 600 dpi Printing: Up to 2,400 dpi x 2,400 dpi Up to 9,999 copies 25% - 400% (1% Increments) 25%, 50%, 71%, 100% 141%, 200%, 400%
	*Requires POD DECK LITE-C1 **Requires POD DECK LITE-C1 or MULTIDRAWER PAPER DECK-C1	First-Copy-Out Time	
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	Copy resolution	
		Multiple Copies	
		Magnification	
		Preset Reductions	
		Preset Enlargements	
		SCAN SPECIFICATIONS	
		Standard type	Colour Platen and Single-pass Duplexing Automatic Document Feeder (DADF)
		Pull Scan Spec	Colour Network ScanGear2. For both TWIN and W/A Supported OS: Windows Vista/7/8.1/10/Server 2008/2008 R2/2012/2012 R2/2016
		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)

TECHNICAL SPECIFICATIONS

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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.	Network	Standard: IP/Mac Address Filtering, IPSEC, TLS Encrypted Communication, SNMP V3.0, IEEE 802.1X, IPv6, SMTP Authentication, POP Authentication before SMTP Standard: Secure Print, Adobe LiveCycle® Rights Management ES2.5 Integration, Encrypted PDF, Encrypted Secure Print, Device signature, Secure Watermarks Optional: User signature, Document Scan locking
Scan Speed (BW/CL; A4)	TWAIN/WIA Pull scanning available on all models 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)	Document	
Paper Capacity	300 Sheets (80 gsm)	ENVIRONMENTAL SPECIFICATIONS	
Double sided scanning	2-sided to 2-sided (Automatic)	Operating Environment	Temperature: 10 to 30°C (50 to 86°F) Humidity: 20 to 80% RH (no condensation) iR-ADV C7565i II*/C7570i II*: 220-240 V (±10%), 50/60 Hz (±2 Hz), 10 Amp iR-ADV C7580i II*: 220-240 V (±10%), 50/60 Hz (±2 Hz), 11 Amp
SEND SPECIFICATIONS		Power source	Maximum Approx: C7570i II*/C7565i II* : 2.0 kW C7580i II*: 2.5 kW Printing: Approx. 147.2 Wh or less ⁵ Standby: Approx. 136.6 W Sleep mode: Approx. 0.9 W ⁴ Plugin Off: Approx. 0.25 W ³
Optional / Standard	Standard on all models	Power consumption	Typical Electricity Consumption (TEC) rating ⁶ : 4.5 kWh (iR-ADV C7565i II*) 4.8 kWh (iR-ADV C7570i II*) 5.6 kWh (iR-ADV C7580i II*)
Destination	E-mail/Internet FAX (SMTP), SMB, FTP, WebDAV, Mail Box, Super G3 FAX(Optional), IP Fax(Optional) LDAP (2,000)/Local (1,600)/Speed dial (200) 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	Noise levels	Sound Power Level (LwAd) ⁶ iR-ADV C7565i II*: Active(BW): 70.2 dB or Less ⁵ , Active(CL): 70.2 dB or Less ⁵ , Standby: 39.8dB or Less ⁷ iR-ADV C7570i II*: Active(BW): 72.8 dB or Less ⁵ , Active(CL): 71.7 dB or Less ⁵ , Standby: 39.8dB or Less ⁷ iR-ADV C7580i II*: Active(BW): 70.7 dB or Less ⁵ , Active(CL): 70.6 dB or Less ⁵ , Standby: 39.8dB or Less ⁷
Address Book/speed dials	File: FTP, SMB v3.0, WebDAV E-mail/I-Fax: SMTP, POP3, I-Fax (Simple, Full)	Standards	Sound Pressure (LpAm) ⁶ Bystander's position: iR-ADV C7565i II*: Active(BW): 54.8 dB or Less ⁵ , Active(CL): 54.8 dB or Less ⁵ , Standby: 26.1dB or Less ⁷ iR-ADV C7570i II*: Active(BW): 57.4 dB or Less ⁵ , Active(CL): 56.3 dB or Less ⁵ , Standby: 26.1dB or Less ⁷ iR-ADV C7580i II*: Active(BW): 55.3 dB or Less ⁵ , Active(CL): 55.2 dB or Less ⁵ , Standby: 26.1dB or Less ⁷ ENERGY STAR® Qualified Ecomark Blue Angel
Send resolution	Standard: TIFF, JPEG, PDF(Compact, Searchable, Apply policy, Optimize for Web, PDF A/1-b, Encrypted), XPS(Compact, Searchable), Office Open XML (PowerPoint, Word), PDF/XPS(Digital Signature) Optional: PDF(Trace&Smooth)	CONSUMABLES	
Communication protocol	Optional on all models Super G3: 33.6 kbps G3: 14.4 kbps	Toner Cartridge/s	C-EXV 52 TONER BK/C/M/Y
File Format	MH, MR, MMR, JBIG 400 x 400 dpi, 200 x 400 dpi, 200 x 200 dpi, 200 x 100 dpi	Toner (Estimated Yield @ 5% coverage)	C-EXV 52 TONER BK: 82,500 pages C-EXV 52 TONER C/M/Y: 66,500 pages
FAX SPECIFICATIONS	A5 and A5R* to A3 *Sent as A4	HARDWARE ACCESSORIES	For full information on options available for the iR-ADV C7500 II* series, please refer to the specification tables on your local Canon web site.
Optional / Standard	Up to 30,000 pages Max. 200	Footnotes	
Modem Speed	Max. 199 dials	II* indicates that this model has been upgraded to new system software and includes additional security features as standard.	
Compression Method	Max. 256 addresses Yes	¹ Time between device power-on and when the start key is enabled	
Resolution		² Only PDF print from websites is supported	
Sending/Recording Size		³ Data taken from Blue Angel Certification User Notes	
FAX memory		⁴ 0.9W sleep mode is not available in all circumstances due to certain settings.	
Speed dials		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).	
Group dials/destinations		⁶ Declared noise emission in accordance with ISO 7779	
Sequential broadcast		⁷ Data taken from ECO declaration	
Memory backup			
SECURITY SPECIFICATIONS			
Authentication	Standard: Universal Login Manager (Device and Function Level Log-in), uniFLOW Online Express Cloud based management software, User Authentication, Department ID, Authentication, 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, 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)		

Software & Solutions



Certifications and compatibility



Canon Inc.