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 sercure 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

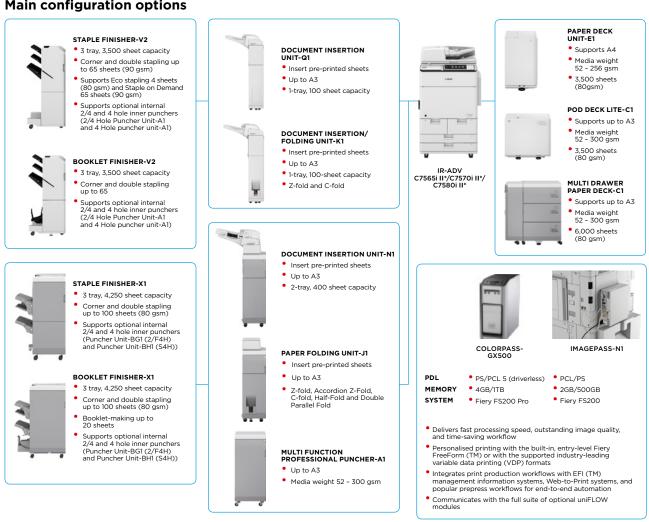
QUALITY AND RELIABILITY:

- 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

Main configuration options



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

imageRUNNER ADVANCE C7500 II series

MAIN UNIT

Machine type Core functions **Processor Speed** Control Panel

Memory Standard Hard Disk drive

Interface Connection

Paper input (Standard)

Paper input (Option)

Maximum paper input capacity Paper output capacity

Finishing capabilities

Supported media types

Supported media sizes

Supported media weights

Colour Laser Multifunctional

Print, Copy, Scan, Send, Store and Optional Fax Canon Dual Custom Processor (Shared) 1.75 Ghz 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 OGB RAM

Standard: 250GB Maximum: 1TB Optional: 250 GB, 1TB

NETWORK

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

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

Ontional: Serial Interface Conv Control Interface

2 x 1,100 sheet cassettes (80gsm) + 2 x 550-sheet cassettes (80gsm)

250-sheet multi-purpose tray (80gsm)

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)
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

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

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:

Optional raper eccess.
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*

*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,

Standard size: A3, 84, A4, A4K, B5K, B5, A5K, SKA5, 13", 13",19" (330 mm x 483 mm), Envelope (1 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,

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, 150-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:

PUD UECK LITE-CT:
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

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

Dimensions (W x D x H) Installation Space(W x D)

Weight

PRINT SPECIFICATIONS Printing method Print Speed (BW/CL)

Print Resolution

Page description languages **Double Sided Printing**

Printing from mobile and

Fonts

Operating System

COPY SPECIFICATIONS

First-Copy-Out Time Copy resolution

Multiple Copies Magnification Preset Reductions Preset Enlargements

SCAN SPECIFICATIONS Standard type

Pull Scan Spec

Scan Resolution

Acceptable Originals

From Power On: 30 Seconds or Less

From Sleep Mode: 30 Seconds or Less

689 mm x 941 mm x 1,220 mm 1,913 mm x 1,524 mm (Basic: Multi-purpose tray open +

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 + PAPER FOLDING UNIT-J1 + BOOKLET FINISHER-X1)

Approx. 270 kg including toner

Colour laser beam printing

Gir-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)

2,400 dpi x 2,400 dpi UFR II, PCL 6, Genuine Adobe PostScript Level 3 (Standard)

Automatic (Standard)

Direct printing available from USB memory key, Advanced space, Remote UI and Web Browser²

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 internets.

information

PCC 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-AI

PS fonts: 136 Roman

UFRII: 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 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.

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%

Colour Platen and Single-pass Duplexing Automatic Document Feeder (DADF) Colour Network ScanGear2. For both TWAIN and WIA Supported OS: Windows Vista/7/8.1/10/Server 2008/2008 R2/2012/2012 R2/2016

..., 2015, 2016, 12, 2010 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

Platen media size: Sheet, Book, 3-Dimensional Objects (Up.

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

imageRUNNER ADVANCE C7500 II series

Scan Method

Scan Speed (BW/CL: A4)

SEND SPECIFICATIONS

Address Book/speed dials

Communication protocol

Send resolution

Send functionality available on all models

Scan to USB Memory Key: Available on all models

Scan to Mobiles or internet-connected devices: A range 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.

Single-sided Scanning (BW): 120 ipm (300pi) / 120 ipm

(iqb 00a)

Paper Capacity Double sided scanning

Standard on all models Optional / Standard Destination

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

Optional: PDF(Trace&Smooth)

FAX SPECIFICATIONS Optional / Standard Modem Speed

Compression Method Resolution

Sending/Recording Size

FAX memory Speed dials Group dials/destinations Sequential broadcast Memory backup

SECURITY SPECIFICATIONS Authentication

Data

of solutions is available to provide scanning to mobile devices or internet-connected devices depending on your requirements. Please contact your sales representative for

TWAIN/WIA Pull scanning available on all models

(800 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

300 Sheets (80 gsm)

2-sided to 2-sided (Automatic)

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)

File: FTP. SMB v3.0. WebDAV

File: F. P., SMB V3.U, WebDJAV E-mail/I-Fax: SMTP, POP3, I-Fax (Simple, Full) 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 on all models Super G3: 33.6 kbps G3: 14.4 kbps MH, MR, MMR, JBIG

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

A5 and A5R* to A3 *Sent as A4 Up to 30,000 pages Max. 200 Max. 199 dials Max. 256 addresses

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)

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

Document

ENVIRONMENTAL SPECIFICATIONS Operating Environment

Power source

Noise levels

Power consumption

11 Amp

11 Amp
Maximum Approx: C7570i II*/C7565i II*: 2.0 kW
C7580i II*: 2.5 kW
Printing: Approx. 147.2 Wh or less³
Standby: Approx. 136.6 W
Sleep mode: Approx. 0.9 W⁴
Plugin Off. Approx. 0.25 W³
Typical Electricity Consumption (TEC) rating⁵:
4.5 kWh (iR-ADV C7565i II*)
4.8 kWh (iR-ADV C7565i II*)
5.6 kWh (iR-ADV C7580i III*)
5.0 kgmt Payer Level (I wAr)⁵

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%),

5.6 kWn (IR-ADV C/5801 II*) Sound Power Level (LwAd)⁶ IR-ADV C/565i II*: Active(BW): 70,2 dB or Less³, Active(CL): 70,2 dB or Less³, Standby: 39.8dB or Less³ IR-ADV C/570i II*: Active(BW): 72,8 dB or Less³, Active(CL): 71,7 dB or Less³, Standby: 39.8dB or Less³, IR-ADV C/580i II*: Active(BW): 70,7 dB or Less³, Active(CL): 70,6 dB or Less³, Standby: 39.8dB or Less⁷

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

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

Sound Pressure (LpAm)⁶

Sound Pressure (LpAm)⁶
Bystander's position:
iR-ADV C7565i II⁺: Active(BW): 54,8 dB or Less³,
Active(CL): 54,8 dB or Less³, Standby: 26,1dB or Less³,
R-ADV C7570i II⁺: Active(BW): 57,4 dB or Less³,
Active(CL): 56,3 dB or Less³, Standby: 26,1dB or Less³,
Active(CL): 55,2 dB or Less³, Standby: 26,1dB or Less³,
ENERGY STAR* Qualified

Blue Angel

CONSUMABLES

Standards

Toner Cartridge/s Toner (Estimated Yield @ 5% coverage)

HARDWARE ACCESSORIES

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

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.

Footnotes

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

 $^{\scriptscriptstyle{[1]}}$ 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

Software & Solutions















Certifications and compatibility





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