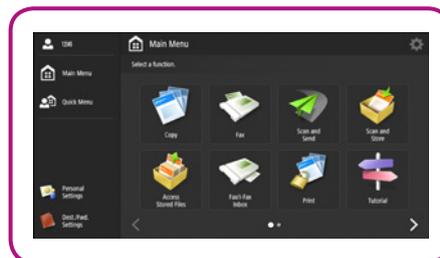# imageRUNNER ADVANCE
C3520i, C3525i, C3530i

Compact Colour A3 multifunctional with powerful end-to-end document capabilities.

The imageRUNNER ADVANCE C3500 series is small in size but big in its ambition to solve your challenges around managing your documents. It is the perfect addition to support and optimise any busy working groups day-to-day workflows.

Control costs:

- 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
- Save on transmission costs by utilising the Fax over IP option
- 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

Support for Mobile Working:

- Connect to cloud storage to access documents online
- Secure mobile printing as standard
- Support for industry standards such as Apple Airprint® and Mopria®
- Enable guest printing with Direct Connection
- Supports a range of connection types with your smart device e.g. Optional Bluetooth
- Substitute your PC for your smart device to complete your day-to-day workflows
- Send data from your smart device to the imageRUNNER ADVANCE C3500 series and vice versa

Manage devices efficiently:

- Supports industry and network standards i.e. PCL and Adobe PostScript for seamless integration
- Shares resources (e.g. Fax) with other imageRUNNER ADVANCE devices on the network
- 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
- 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
- Designed to achieve maximum uptime with intuitive user maintenance videos and status notifications, to help keep supplies replenished
- Simplified fleet management by synchronising settings across multiple devices

PRINT   COPY   FAX
                   Optional on
                   all models   SCAN

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Streamline document workflows:

- Intuitive user interface with a large, responsive tilting colour touchscreen with smart phone-like usability
- Advanced personalisation enables a unique, personal experience tailored to meet each user's workflow needs.
- Effortless, rapid scanning captures paper-based documents with ease
- Scan and convert documents to Searchable PDF, Microsoft® Word, and Microsoft® PowerPoint files through a single-pass duplexing document feeder that holds up to 150 originals
- End-to-end document creation with a selection of finishing capabilities including convenient Staple-on-demand functionality
- Motion sensor technology wakes device from sleep mode when the user approaches
- Automatically remove blank pages when scanning

Achieve stunning results:

- Robust design and engine, with up to 2,300 sheet paper capacity, perfect for handling workloads of busy workgroups.
- V² (Vivid & Vibrant) imaging technology ensures documents impress time after time and stand out from the rest
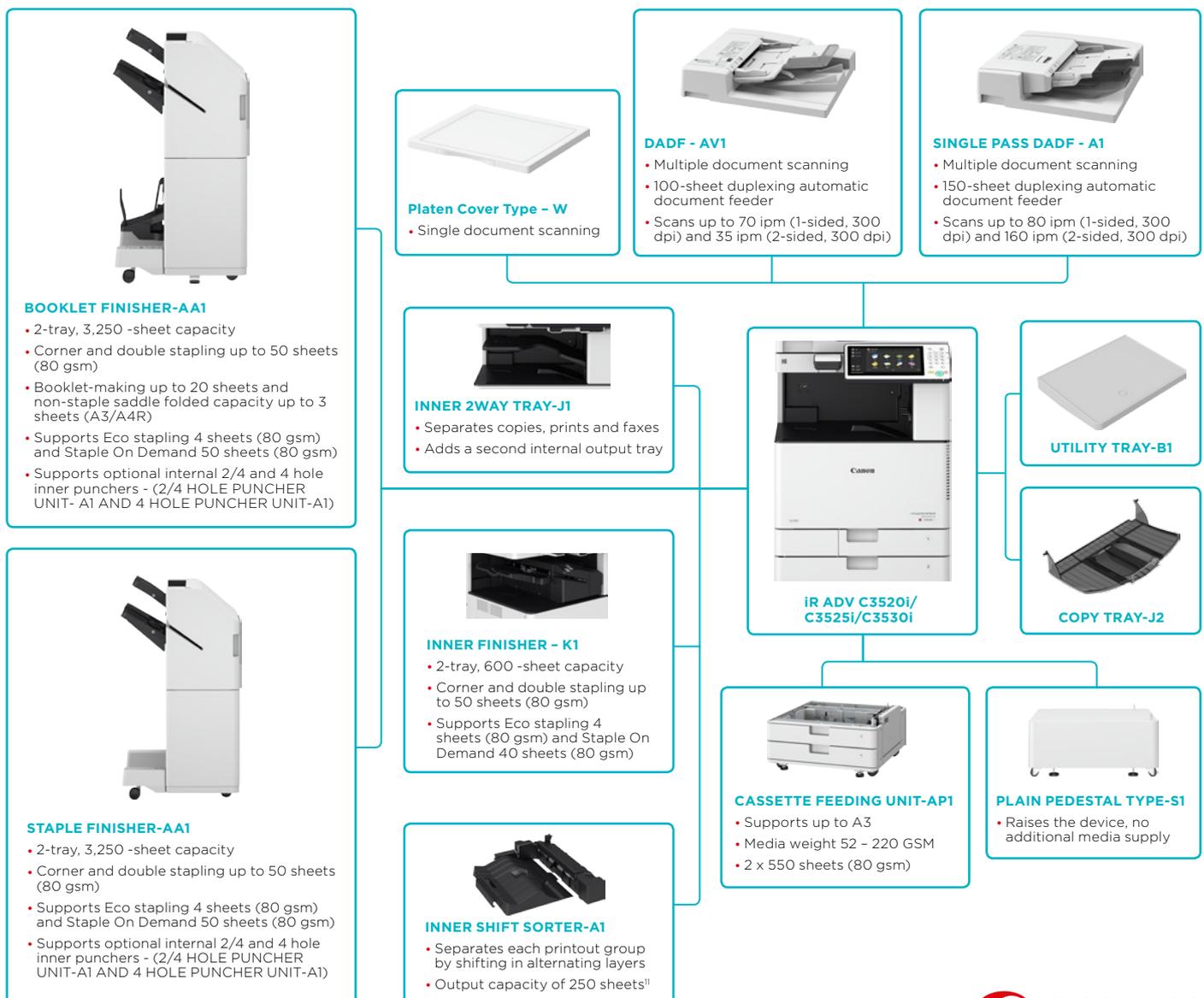
Secure confidential information:

- Control who has access to the device with Award-winning, smart user authentication without impacting on user productivity or convenience
- 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
- Prevent unauthorised distribution of sensitive information with an array of standard and optional document security features
- Industry-first Data Loss Prevention and auditing of prints, copies, scans and faxes through uniFLOW

Environmentally responsible:

- Class leading Typical Electricity Consumption (TEC) ratings
- Consumes as little as 0.8W in sleep mode
- Incorporates sustainable design, with the use of recycled materials and bio-based plastic, and a focus on minimising environmental impact
- ENERGY STAR® qualified
- Qualifies for the stringent Blue Angel award
- Reduce waste with Staple-less Eco stapler
- 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

BOOKLET FINISHER-AA1

- 2-tray, 3,250 -sheet capacity
- Corner and double stapling up to 50 sheets (80 gsm)
- Booklet-making up to 20 sheets and non-staple saddle folded capacity up to 3 sheets (A3/A4R)
- Supports Eco stapling 4 sheets (80 gsm) and Staple On Demand 50 sheets (80 gsm)
- Supports optional internal 2/4 and 4 hole inner punchers - (2/4 HOLE PUNCHER UNIT- A1 AND 4 HOLE PUNCHER UNIT-A1)

STAPLE FINISHER-AA1

- 2-tray, 3,250 -sheet capacity
- Corner and double stapling up to 50 sheets (80 gsm)
- Supports Eco stapling 4 sheets (80 gsm) and Staple On Demand 50 sheets (80 gsm)
- Supports optional internal 2/4 and 4 hole inner punchers - (2/4 HOLE PUNCHER UNIT-A1 AND 4 HOLE PUNCHER UNIT-A1)

Platen Cover Type – W

- Single document scanning

DADF - AV1

- Multiple document scanning
- 100-sheet duplexing automatic document feeder
- Scans up to 70 ipm (1-sided, 300 dpi) and 35 ipm (2-sided, 300 dpi)

SINGLE PASS DADF - A1

- Multiple document scanning
- 150-sheet duplexing automatic document feeder
- Scans up to 80 ipm (1-sided, 300 dpi) and 160 ipm (2-sided, 300 dpi)

INNER 2WAY TRAY-J1

- Separates copies, prints and faxes
- Adds a second internal output tray

iR ADV C3520i/ C3525i/C3530i

UTILITY TRAY-B1

COPY TRAY-J2

INNER FINISHER – K1

- 2-tray, 600 -sheet capacity
- Corner and double stapling up to 50 sheets (80 gsm)
- Supports Eco stapling 4 sheets (80 gsm) and Staple On Demand 40 sheets (80 gsm)

CASSETTE FEEDING UNIT-AP1

- Supports up to A3
- Media weight 52 – 220 GSM
- 2 x 550 sheets (80 gsm)

PLAIN PEDESTAL TYPE-S1

- Raises the device, no additional media supply

INNER SHIFT SORTER-A1

- Separates each printout group by shifting in alternating layers
- Output capacity of 250 sheets[11]

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Technical Specifications

imageRUNNER ADVANCE
C3520i, C3525i, C3530i

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	25.6 cm (10.1 inch) TFT LCD WSVGA Colour Touch panel
Memory Standard	Standard: 3.0GB RAM
Hard Disk drive	Standard: 250GB Maximum: 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) x1, USB 3.0 (Host) x1, USB 2.0 (Device) x1 Optional: Serial Interface, Copy Control Interface
Paper input (Standard)	2 x 550-sheet cassettes (80gsm) 100-sheet multi-purpose tray (80gsm)
Paper input (Option)	2x 550-sheet cassettes (80 gsm) (CASSETTE FEEDING UNIT-AP1)
Maximum paper input capacity	2,300 sheets (80 gsm)
Paper output capacity	Without Finisher: 250 sheets (A4, 80gsm) With Copy Tray: 100 sheets (A4, 80 gsm) With Inner Finisher: Max. 600 sheets (A4, 80 gsm) With External Finisher: Max. 3,250 sheets (A4, 80gsm)
Finishing capabilities	Collate, Group With Inner Shift Sorter: Collate, Group, Offset With Inner Finisher: Collate, Group, Offset, Staple, Staple-Free Staple, Staple on Demand With External Finisher: Collate, Group, Offset, Staple, Booklet[1], Hole Punch[2], Staple-Free Staple, Staple on Demand
Supported media types	Cassettes 1/2: Thin paper, Plain paper, Thick paper, Colour paper, Recycled paper, Pre-punched paper, Transparency, Bond paper, Envelope Multi-purpose tray: Thin paper, Plain paper, Thick paper, Colour paper, Recycled paper, Pre-punched paper, Transparency, Tracing paper, Label, Bond paper, Coated paper, Envelope Cassettes 3/4 (CASSETTE FEEDING UNIT-AP1): Thin paper , Plain paper, Thick paper, colour paper, Recycled paper, Pre-punched paper, Transparency, Bond paper
Supported media sizes	Cassette 1: Standard size: A4, B5, A5R Envelopes: No.10 (COM10), ISO-C5, DL Custom Size: 139.7 mm x 182 mm to 297 mm x 215.9 mm Cassette 2: Standard size: A3, B4, A4, A4R, B5, A5R Envelopes: No.10 (COM10), Monarch, DL Custom Size: 139.7 mm x 182 mm to 304.8 mm x 457.2 mm Multi-purpose tray: Standard size: A3, B4, A4, A4R, B5, B5R, A5, A5R, SRA3 Custom size: 98.4 mm x 139.7 mm to 320 mm x 457.2 mm Free size: 98.4 mm x 139.7 mm to 320 mm x 457.2 mm Envelopes: No.10 (COM10), Monarch, ISO-C5, DL Envelope custom size: 98 mm x 98 mm to 320 mm x 457.2 mm CASSETTE FEEDING UNIT-AP1: A3, B4, A4, A4R, B5, B5R, A5R, Custom Size: 139.7 mm x 182 mm to 304.8 mm x 457.2 mm
Supported media weights	Cassettes 1/2: 52 to 220 gsm Multi-purpose tray: 52 to 300 gsm Duplex: 52 to 220 gsm Cassette Feeding Unit-AP1: 52 to 220 gsm
Warm-up Time	From Power On: 34 Seconds or Less[3] From Sleep Mode: 10 Seconds or Less Quick Start-up Mode: 10 seconds or less[3]
Dimensions (W x D x H)	Platen model: 565 mm x 707 mm x 777 mm RADF model: 565 mm x 736 mm x 880 mm DADF model: 565 mm x 742 mm x 900 mm
Installation Space (W x D)	978 mm x 1,088 mm (Basic: Platen cover + Multi-purpose tray extension extended) 978 mm x 1,117 mm (Basic: RADF + Multi-purpose tray extension extended) 978 mm x 1,123 mm (Basic: DADF + Multi-purpose tray extension extended) 1,620 mm x 1,088 mm (Fully configured: Platen cover + BOOKLET FINISHER-AA1 + Multi-purpose tray extension extended) 1,620 mm x 1,117 mm (Fully configured: RADF + BOOKLET FINISHER-AA1 + Multi-purpose tray extension extended) 1,620 mm x 1,123 mm (Fully configured: DADF + BOOKLET FINISHER-AA1 + Multi-purpose tray extension extended)
Weight	Platen model: Approx. 69.9 kg including toner RADF model: Approx. 76.2 kg including toner DADF model: Approx. 81.5 kg including toner

Print Specifications

Printing method	Colour Laser Beam Printing
Print Speed	**iR-ADV C3520i:** 20 ppm (A4), 15 ppm (A3), 20 ppm (A4R), 20 ppm (A5R) **iR-ADV C3525i:** 25 ppm (A4), 15 ppm (A3), 20 ppm (A4R), 25 ppm (A5R) **iR-ADV C3530i:** 30 ppm (A4), 15 ppm (A3), 20 ppm (A4R), 30 ppm (A5R)
Print Resolution	600dpi × 600dpi, 1200dpi × 1200dpi
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 Access 4 Supported file types: TIFF, JPEG, PDF, EPS, and XPS.
Printing from mobile and cloud	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** PS fonts: 136 Roman *Requires optional PCL INTERNATIONAL FONT SET-A1 **Requires optional BARCODE PRINTING KIT-D1
Operating System	UFRII: Windows Vista/Server 2008/7/Server 2008 R2/8/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 R2/8/Server 2012/8.1/Server 2012 R2/10/Server 2016 PS: Windows Vista/Server 2008/7/Server 2008 R2/8/Server 2012/8.1/Server 2012 R2/10/Server 2016, MAC OS X (10.7 or later) PPD: MAC OS 9.1 or later, MAC OS X (10.3.9 or later), Windows Vista/7/8/8.1/10 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 C3520i:** 20 ppm (A4), 15 ppm (A3), 20 ppm (A4R), 20 ppm (A5R) **iR-ADV C3525i:** 25 ppm (A4), 15 ppm (A3), 20 ppm (A4R), 25 ppm (A5R) **iR-ADV C3530i:** 30 ppm (A4), 15 ppm (A3), 20 ppm (A4R), 30 ppm (A5R)
First-Copy-Out Time	Approx. 5.9/8.2 seconds or less
Copy resolution	Reading: 600 dpi x 600 dpi Printing: Up to 2,400dpi equivalent × 600dpi
Multiple Copies	Up to 999 copies
Magnification	25% - 400% (1% Increments)
Preset Reductions	25%, 50%, 71%, 100%
Preset Enlargements	141%, 200%, 400%

Scan Specifications

Standard type	Standard: Reader Optional: Colour Platen or Duplexing Automatic document feeder (RADF) or Single-pass Duplexing Automatic Document Feeder (DADF)
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 2kg) Platen: A3, B4, A4, A4R, B5, B5R, A5, A5R, B6R Document Feeder media size: RADF model: A3, B4, A4, A4R, B5, B5R, A5, A5R, B6 DADF model: A3, B4, A4, A4R, B5, B5R, A5, A5R, B6R Document Feeder media weight : RADF model: 1-sided scanning: 38 to 128 gsm/64 to 128 gsm (BW/CL) 2-sided scanning: 50 to 128 gsm/64 to 128 gsm (BW/CL) DADF model: 1-sided scanning: 38 to 157 gsm/64 to 157 gsm (BW/CL) 2-sided scanning: 50 to 157 gsm/64 to 157 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)	RADF model: Single-sided Scanning (BW): 70 ipm (300pi) / 51 ipm (600 dpi) Single-sided Scanning (Colour): 70 ipm (300pi) / 51 ipm (600 dpi) Double-sided Scanning (BW): 35 ipm (300pi) / 25.5 ipm (600 dpi) Double-sided Scanning (Colour): 35 ipm (300pi) / 25.5 ipm (600 dpi) DADF model: Single-sided Scanning (BW): 80 ipm (300pi) / 51 ipm (600 dpi) Single-sided Scanning (Colour): 80 ipm (300pi) / 51 ipm (600 dpi) Double-sided Scanning (BW): 160 ipm (300pi) / 51 ipm (600 dpi) Double-sided Scanning (Colour): 160 ipm (300pi) / 51 ipm (600 dpi)
Paper Capacity	RADF model: 100 Sheets (80 gsm) DADF model: 150 Sheets (80 gsm)
Double sided scanning	2-sided to 2-sided (Automatic)

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Technical Specifications

Send Specifications

Optional / Standard	Standard on all models
Destination	E-mail/Internet FAX (SMTP), SMB, FTP, WebDAV, Mail Box, Super G3 FAX(Optional), IP Fax(Optional)
Address Book/speed dials	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 v3.0, 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	Optional on all models
Modem Speed	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)[10] Optional: 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, S/MIME
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 ºC (50 to 86 ºF) Humidity: 20 to 80 % RH (no condensation)
Power source	220-240 V (±10 %), 50/60 Hz (±2 Hz), 4 Amp

Power consumption	Maximum: Approx. 1.5 kW
	Printing: iR-ADV C3520i Approx. 384.8 Wh or less[5]
	        iR-ADV C3525i Approx. 412.5 Wh or less[5]
	        iR-ADV C3530i Approx. 435.7 Wh or less[5]
	Standby: Approx. 41.2 Wh
	Sleep mode: Approx. 0.8 W[6]
	Plugin Off: Approx. 0.2W[5]
	Typical Electricity Consumption (TEC) rating[7]:
	0.8 kWh (iR-ADV C3520i)
	0.9 kWh (iR-ADV C3525i)
	1.2 kWh (iR-ADV C3530i)

Noise levels	Sound Power Level (LwAd)[8] iR-ADV C3520i: Active (BW): 63.3 dB or Less[5], Active (CL): 63.4 dB or Less[5], Standby: 27 dB or Less[9] iR-ADV C3525i: Active (BW): 64 dB or Less[5], Active (CL): 64.1 dB or Less[5], Standby: 27 dB or Less[9] iR-ADV C3530i: Active (BW): 64.2 dB or Less[5], Active (CL): 64.3 dB or Less[5], Standby: 27 dB or Less[9] Sound Pressure (LpAm)[7] Bystander's position: iR-ADV C3520i: Active (BW): 48.6 dB or Less[5], Active (CL): 48.7 dB or Less[5], Standby: 9.8 dB or less[9] iR-ADV C3525i: Active (BW): 49.3 dB or Less[5], Active (CL): 49.4 dB or Less[5], Standby: 9.9 dB or less[9] iR-ADV C3530i: Active (BW): 49.5 dB or Less[5], Active (CL): 49.6 dB or less[5], Standby: 9.6 dB or Less[9]
Standards	ENERGY STAR® Qualified Ecomark Blue Angel

Consumables

Toner Cartridge/s	C-EXV 49 TONER BK/C/M/Y
Toner (Estimated Yield @5% Coverage)	C-EXV 49 TONER BK: 36,000 pages C-EXV 49 TONER C/M/Y: 19,000 pages
Hardware Accessories	For full information on options available for the iR-ADV C3500 series, please refer to the spefication tables on your local Canon web site.

Footnotes

[1] BOOKLET FINISHER-AA1 only

[2] With INNER 2/4 HOLE PUNCHER-A1 or INNER 4 HOLE PUNCHER-A1

[3] Time between device power-on and when the start key is enabled

[4] Only PDF print from websites is supported

[5] Data taken from Blue Angel Certification User Notes

[6] 0.8W sleep mode is not available in all circumstances due to certain settings.

[7] 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).

[8] Declared noise emission in accordance with ISO 7779

[9] Data taken from ECO declaration

[10] Common Criteria Certification (DIN ISO 15408) - Testing is scheduled to be finalised by the end of October 2017

[11] Inner Shift Sorter - Will be available by June 2017

Software and Solutions

ImageRUNNER ADVANCE · meap POWERED BY · Therefore PEOPLE PROCESS INFORMATION · uniFLOW · iW Desktop · iW Management Console · universal login manager

Google Cloud Print Ready · V² COLOUR · eCopy · IRIS Document to Knowledge · eM e Maintenance · Business Canon

Certifications and compatibility

SAP® Printer Vendor Solution · CITRIX ready · Powered by ADOBE® PDF LIBRARY · R6 READY · Common Criteria [10] · ENERGY STAR · Adobe® PostScript® 3™ · DER BLAUE ENGEL KLMA · WiFi CERTIFIED

Bluetooth · mopria ALLIANCE · AirPrint

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