

## Product Specification Sheets



### Canon iR-ADV C3525i (III)

#### Basic Information

**System:** Color Laser Multifunctional

**Printing Technology:** Laser beam printing

## General Specifications

Specification	iR-ADV C3525i (III)	Description
Copy Function	Standard	
Print Function	Standard	
Scan Function	Standard Push & Pull Scan	Send function
Fax Function	Optional	
IP Fax Function	Optional	
Interface	Capacitive Color Touch Screen WVGA Panel 10.1 inch	Friendly use with color interface, Tilt-able & adjustable screen. Low power consumption with LED technology.
Home Screen	Can create button to Home Screen	60 Button for personal (1,200 Button for all user) ,60 Button for Shared
Timeline	Can recall setting by using timeline	Can retain the last 10 history
Background	Can create own background	File size 1 MB, 800 X 486 Pixel or smaller. File format support JPG, JPEG or PNG.
Fusing System	Advanced Color Rapid Fusing technology (IH-Fusing Unit)	Eliminates warm-up time and enables the fixing unit to achieve lower energy consumption
Memory	Standard: 3 GB	iR-ADV C3525i have a high memory as computer server and fast process jobs
Hard Disk Drive	Standard: 250 GB Optional: 1 TB	
Electronic Mailbox	100 boxes simple enable store 2,000 files or 30,000 pages A4 Can Set the password to login	Enable merge/insert/delete page data in mailbox. Enable print documents in mailbox with printer driver setting, print documents list in mailbox via Web browser and enable backup or restore data
	Yes: Advanced Box-enable store all file format types, share and personal main folder up to 1,000 files/folders and subfolders can be saved in each level (16 GB space), Maximum Number of Files the Advanced Box Can Hold 100,000 files/folders. Maximum Capacity per File 2 GB.	Device resident storage feature that coexists with the Mail Box but serves as a built-in document sharing system. Support any file types save into advanced box. Enable print with Tiff, Jpeg and PDF file types, Users can still view all files stored from PC. Users can easily transfer all format documents to network folder of other networked iR-ADV models
Scan and Print with USB Thumb Drive	Yes: Direct Scan to /Print from USB Memory	Enable scan to and print from USB Thumb Drive support TIFF, JPEG, PDF,XPS,EPS



Specification	iR-ADV C3525i	Description
Warm up time	24 sec or less After Powering ON 10 sec or less Return from the Sleep mode 4 Seconds or less Quick Startup Mode	
First Copy Time	B&W: 5.9 sec. /Full Color: 8.2 sec.	
Automatic Cleaning Feeder	Self-Cleaning Mechanism	
Copy/Print speed (A4)	B&W: 25ppm /Color: 25ppm	
DADF	Standard: DADF-AV1	Paper capacity 100 sheets 80 gsm
	Optional: Single Pass DADF-B1	Paper capacity 150 sheets 80 gsm Enable the machine to scan images for copying with one-single pass scanning(1PDS)
Scan Speed	<b>Standard</b> <u>DADF-AV1</u> 42 to 128gsm 1-sided: 70 ipm(color/bw at 300x300 dpi) 2-sided:35 ipm(color/bw at 300x300 dpi) <b>Optional</b> <u>SP DADF-B1</u> 38 to 157gsm 1-sided: 80 ipm(color/bw at 300x300 dpi) 2-sided:160 ipm(color/bw at 300x300 dpi)	38 to 128 gsm for scanning a single original
Imaging Technologies	Laser Beam Technology	
Duplexing System	Standard	
Scanning System	Scan-Once print many	
Image Scanning System	Canon Proprietary image Sensor (CPIS)	CCD Scanner type
Copy Resolution	600 x 600 dpi	
Standard Paper Cassette	2x550sheets	Cassette1: A4,A5,A5R,A6R,B5 139.7x182mm up to 297x215.9mm 52-220gsm Cassette2: A6R-A3, 139.7x182mm up to 304.8x457.2mm 52-220gsm
Bypass Paper Tray	100 sheets	A5R-A3, 98.4x139.7mm to 320x457.2mm 52-300gsm
Intelligent Document Feeder - Standard: DADF-AV1 - Optional: SP DADF-B1	Standard: Feeder jam Recovery	At the point of paper jam, user is able to resume from the last page scanned. No longer to rescan a whole stack of paper once again
	Standard: Reminder LED	Reminds and encourage the user to not forget their documents left at the device
	Standard: Platen reminder alert	when the user forgets to open and close within 3 seconds after scan, an audible tone and warning message will appear
	Standard: Skip blank page	The document feeder detects the blank page and not include it in the scan output therefore increasing the user productivity significantly
	Optional: Multi-sheet detection	Enable to detect multiple paper feeding with the help of ultrasound technology
Output Tray	Standard: 250 sheets Optional: Inner 2-Ways Tray-J1 100/250 sheets Copy Tray-J2 100 sheets	
Mailbox Preview	Yes: Thumbnail or list available	To avoid mistake printing. iR-ADV C3525i allow you to preview documents in mailbox with list or thumbnail view before printing
Stability color in works	Automatic Gradation Adjustment	Enable adjust color automatically for use same color as first page with this feature
Back up data in HDD	Yes: HDD Back Up	Can back up automatic
HDD Encryption	Standard: Data Encryption	Enable encrypted HDD



Specification	iR-ADV C3525i	Description
HDD Erase	Standard: Protect company information at the end of Lease, product lifecycle or device relocation to new department	For high-end security, enable erase all data in mailbox and cannot recovery
For accessibility user	Standard: Remote Operator Software	Users can load the Control Panel of the machine onto their computer screen to operate device functions without performing key operations at the product
	Optional: ADF Access Handle-A1	Handle designed to help open and close the feeder with ease
	Optional: Voice Operation Kit-D1	Enable you to set the various functions of the machine using your own voice
	Optional: Voice Guidance Kit-G1	Guides a visually-impaired users through every step of a job workflow through a speaker
Intelligent Recovery	Standard : Motion Sensor	Automatic wakes device from sleep mode when user is approaching device
Automate Recovery	Yes	By insert document to or lift up the feeder
Send configuration of machine to same series machines in network	Yes: Device Information Delivery	Administrator enable send machine's configuration to same series machines in their network up to 100 register machines
Department ID Management	Yes: 999 accounts (User), 1 account (Admin)	iR-ADV C3525i control user usage by ID Department
User Authentication Management	Yes: 5,000 Users, 1 Account (Admin)	Use as Username and Password
User Authentication with Picture Login	Yes: 200 accounts (Users)	Can upload own picture
High security authentication	Standard: Local User Authentication (UA), LDAP User Authentication, SSL Encryption, AuSend, IPSec, Wi-Fi IEEE 802.1x	Administrator enable setting authentication with their system easily
Forward receive I-Fax to other destinations	When add fax board: Job Forwarding convert to TIFF, MTIF, PDF, Single Page PDF and send to Fax, E-Mail, FTP, Server, PC up to 1,000 conditions	Enable forward jobs to many destinations for reduce receive cost
Access Device via Web browser	Standard: Remote User Interface	Enable check job status or result of sending fax and change configure and add/remove ID via network
Function Authentication	Standard: Access Management System Kit	Enable restriction user and authentication function 5 base levels to each user. Enable custom to 100 roles and 1,000 users
Support IPV6	Yes	
Dimension (WxDxH)	With standard DADF-AV1: 565x736x880mm With optional SP DADF-B1: 565x742x900mm	
Weight	Approx. 75 Kg. (with standard DADF-AV1) Approx. 81 Kg. (with optional SP DADF-A1)	Including Toner



## Copy Specifications

Specification	iR-ADV C3525i	Description
Magnification	25 - 400 %	1% Increment
Multiple Copy	999 copies	
Finishing	Electronic Sort - Collate, Group, Rotate & Offset (with finisher unit)	Rotate 90% paper should have A4R
Image Server	Yes: Job Build	Permit the building of jobs from disparate originals, easily integrating documents scanned through the document feeder with those directly placed on platen glass
Book Copy	Yes: Book to 2-Pages	User can separate a book into 2 pages with 1 process
Sheet insertion	Yes: Front Cover (Front/Back Cover), Sheet Insertion (Sheet/Chapter Insert)	Enable to insert front & back cover to documents set. And enable insert sheet or chapter too.
Booklet Copy	Yes: Booklet	
Transparency copy	Yes: Transparency Copy Sheet	
Move image position	Yes: Shift	
Move image for binding	Yes: Gutter	
Erase frame	Yes: Erase Frame (Original Frame Erase, Book Erase , Hole Punch Erase)	User can erase black frame from original, able to adjust individual sides separately
Image combine	Yes: N On 1 Copy, 2 ON 1, 4 ON 1, 8 ON 1	Automatically reduce 2,4,8 originals to fit on one-sided or two-sided copy
Different size original	Yes: Different Size Originals	Can copy different size of originals such as A4 and A3 at the same time.
Program Negative/Positive Copy	Yes: Nega/Posi	This program makes possibilities for copy brochure or any dark printer material in brighter manner and safer for toner and drum.
Image Repeat	Yes: Image Repeat	
Mirror Copying	Yes: Mirror Image	Used for copy sticker
Adjust sharpness of original	Yes: Sharpness	With Sharpness function, the details of documents such as signature, stamp and pencil line would be perfectly printed out.
Dates Stamp	Yes: Page Numbering, Copy Set Numbering, Watermark, Date Printing	Allows you to quickly and easily apply print page numbers, copy set numbers, watermark, date, and user-defined text onto the output. You can select color of the stamp.
Alert Mail when job finish or error conditions	Yes: Job Done Notification	For copy, scan and send function alert when job finish, load paper, paper jam and add toner.
Short Layered Menu	Yes: Express Copy	
Copy Paper Protection by watermark	Yes: Secure Watermark come with standard	Enable add "Copy" in paper automatically
Copy Paper Protection by password	Optional: Document Scan Lock-B1	Protect copy with correct password matching, support TL/QR Code
Area selection zoom	Yes	Easier to use with Stylus and enable select 1 area with multi point selection for framing or blanking zone
Copy to one color	Yes: Single Color (CMY, RGB)	Enable copy to one color you need. Cyan, Magenta, Yellow and Red, Green, Blue.



Specification	iR-ADV C3525i	Description
Copy to two color	Yes: Two-Color Copy	Enable select one color you need (Cyan, Magenta, Yellow and Red, Green, Blue) and work with black color
Adjust color in copy	Yes: Color Balance	Enable adjustment contrast color of the copy to add or reduce CMYK color
Use Tab Paper	Yes: Sheet Insert	Enable load tab paper in the multi-purpose tray
Print on tab Paper	Yes: Print on Tab	Enable copy onto the tabs using the Print on Tab mode
Reduce background of copy	Yes: Density & Prevent Bleed-thru	Enable reduce background of original documents for clearly copy
Access and print out PDF forms and internet pages	Yes: Web Access Software come with standard	Enable view/printing Web pages and print directly from the iR Advanced device's control panel (PDF File only)

### Printing Specifications (Standard)

Specification	iR-ADV C3525i	Description
Print Speed	B&W: 25ppm / Color: 25ppm	A4/A4R/A5/A5R/A6R (A3 15 PPM)
Print Resolution	True 1,200 x 1,200 dpi	
Processing Unit	Canon Dual Custom Processor (Shared) 1.75 Ghz	
Hard Disk Drive	Standard: 250 GB Optional: 1 TB	
Memory	Standard: 3 GB	
Connectivity	Standard: USB2.0 X2 (Back side and Right Side) USB 3.0X1 (Back Side), 10 Base-T/100 Base TX/1000 Base-T Standard: Wireless LAN (IEEE 802.11 b/g/n)	Frequency Range of Wifi is 2.412 to 2.472
PDL Support	Standard: UFR II / PCL6, Optional: PostScript3	
Watermark/Stamp printing	Yes: Watermark Print	
Insert page number & date	Yes: Layout Option	
Preview images before printing	Yes: Edit & Preview	iR-ADV C3525i has "Edit and Preview" function to preview actual document before printing. It can also combine documents from different applications as one document and print as one
Secure Print	Yes: Secure Print	Input password with print file for security.
Force Hold Printing	Yes: Force Hold Print	When the person sent the job into the device, every print received will be held in the device, therefore there would be no print output when the job is sent to the device. In order to release the job, the user has to go to the device and released the print job
Force details on output	Yes	Adding a details to the bottom of every page to help identify the owner. Writing job metadata in the footer includes date time, user ID, device IP and serial number. Applying this helps to track and verify documents
Print documents to mailbox	Yes: Mailbox Print	Enable store printing documents to mailbox. And can select multi mailbox in 1 time



Specification	iR-ADV C3525i	Description
Encrypted password to printing file	Yes: Encrypted Secure Print come with standard	For higher level of security, protect the hacking important data
Sample Print	Yes: Sample Print	Setting from Driver
Combine images fit in 1 page	Yes: Page Layout	Setting from Driver
Reduce/Enlarge image	Yes: Output Size	Setting from Driver
Poster Printing	Yes: Page Layout	Setting from Driver
Print image & PDF file via USB	Yes	Direct print for PDF&XPS file via USB
Mobile Printing	Yes	Support Canon Print Business App, Canon Print Service ,Mopria mobile app and Airprint
Google Cloud Printing	Yes	
Barcode Printing	Optional: Barcode Printing Kit-D1	

### Universal Send Specification (Standard)

Specification	iR-ADV C3525i	Description
Scan to E-Mail	Yes	
Scan to Folder	Yes	
Scan to FTP Server	Yes	
Scan to I-Fax	Yes: Color I-Fax	
Scan to WebDAV Server	Yes	For store documents in high security server
Scan to Group Sending	Yes and Multi destinations	
Retrieve address books from database server	Yes: up to 5 LDAP Server	
File Format	Standard: TIFF, MTIF, JPEG, XPS, PDF, Single Page PDF, PDF/XPS Compact, PDF/A-1b, PDF Encryption, PDF Device Signature Optional: Trace & Smooth PDF, PDF OCR, PDF User Signature	
Send with Cc & Bcc	Yes: Cc & Bcc Sending	
Scan different size in one time	Yes: Different Size Original	
Scan to PDF and compress in minimal size	Standard: PDF/XPS Compact	PDF compact is technology to compress PDF file to 1/10 size with in 300x300 dpi resolution
Paper Size	A5 – A3	
Sending destination in 1 time	256 Destinations	
Setting time sending	Yes: Delayed sending up to 64 jobs	
Address Book	1,800 Destinations with incremental search	
Address Book Restriction	Yes: Access Number Management, Restrict New Address	Enable encoding to store new destination with access number. And unable to use New Address screen
Preview before send	Yes	Enable preview documents before sending
Result Status Checking	Standard: Color Touch Screen Panel, Remote User Interface	Enable checking sending result status via touch screen and real time web browser
Alert Mail when job finish or error conditions	Standard: Job Done Notification	For copy, scan and send function alert when job finish, load paper, paper jam and add toner
Set password of share folder each time sending	Yes: Password by each send	Enable register SMB destinations without a SMB password, where the device will prompt login each time when send document to SMB destinations
Hot key for scan to user e-mail	Yes: Send to Myself	Use with User Authentication
Restriction sending to E-mail/I-Fax	Yes: Secure Transmissions	Use with Use with User Authentication





Specification	iR-ADV C3525i	Description
Full control of PDF document	Standard: Adobe PDF Apply Policy	Enable set automatic document privileges and apply security policies by creating Policy Protected PDF files created at the device, even after document creation, utilizing the Adobe LiveCycle® Rights Management ES Server
Scan PDF and upload on to web with fast screen feature.	Standard: Optimize PDF for Web	Allows the first pages of the PDF to be opened and displayed before the rest of the PDF file has completed its download from the web server
Long-term archiving of electronic documents	Standard: PDF/A-1b	A format standardized by ISO 19005-1 for long term storage of scanned electronic documents in a manner that preserves the visual appearance over time, independent of the hardware/software platform
Extension in PDF file	Optional: Reader Extension PDF in Universal Send Advanced Feature Set-H1	Enables you to create a PDF file that allows you to make annotations, add a digital signature, and save edited files just using Adobe® Reader
Scan to PDF OCR	Optional: Searchable PDF/XPS in Universal Send Advanced Feature Set-H1	Enable convert and add text search file from scan documents to PDF file for OCR searching (English only), support XPS and OOXML (.PPTX) format
Smooth text, line art and graphic documents to PDF file	Optional: Trace & Smooth PDF in Universal Send Advanced Feature-H1	Enable scan with high smooth and clarify line and text PDF for use in Adobe Illustrator. Enable combine with OCR and Compact function
Scan to Microsoft Office file format	Optional: Office Open XML (.PPTX, .DOCX File) in Universal Send Advanced Feature-H1	Scan color documents that contain text and graphics and convert the document into a Microsoft Office 2007 PowerPoint and word file format (.PPTX, .DOCX File)
Add Username in PDF or XPS File	Optional: Universal Send Digital User Signature Kit-C1	For verify the user who signed the digital signature and whether the file has been altered. Support visible signature feature
Scan and Encrypt to PDF	Yes: Standard	Enable convert and encrypted scan documents to PDF file for protect open and correction, support AES standard
Add Digital Device Signature in PDF or XPS File	Yes: Standard	For verify the device signature certificate and whether the file has been altered. Support visible signature feature; Device Name and Address
Secure Watermark	Yes: Standard	Enable to embed text in the background of copies
Encrypted Printing data to the machine	Yes: Standard	Enable to encrypt print data sent from a computer using the Secured Print function, and decrypt it at the device
Document Scan Lock	Optional: Document Scan Lock-B1	Enable to embed user information or copy restriction information in the output when documents are copied or printed and reduce the risk of confidential information being leaked



## Pull Scan Specifications (Standard)

Specification	iR-ADV C3525i	Description
Pull Scan	Yes: Color Network Scangear	
Scan Speed	<b>Standard DADF-AV1</b> 38 to 128gsm 1-sided: 70 ipm(color/bw at 300x300 dpi) 2-sided:35 ipm(color/bw at 300x300 dpi) <b>Optional SP DADF-B1</b> 38 to 157gsm 1-sided: 80 ipm(color/bw at 300x300 dpi) 2-sided:160 ipm(color/bw at 300x300 dpi)	Paper Capacity(80 gsm): DADF-AV1 100 Sheets SP DADF –B1 150 Sheets
Scan Resolution	Max. 600 x 600 dpi	
Driver support	TWAIN/WIA	
File Format	Depend on application	

## Fax Specifications (Optional)

Specification	iR-ADV C3525i	Description
Fax Standard	Super G3: 33.6 Kbps	
Sending Speed	JBIG: Approximately 2.6 seconds	When sending A4 Canon original paper, Normal 8 pels x 3.85 line/mm ECM (JBIG)
Fax Line	1-2 Lines	
Sequential Broadcast	Max. 256 Destinations	
Paper Size	A5 - A3	
Send Resolution	Max. 400 x 400 dpi	
Grayscale	UHQ (Ultra High Quality)	iR-ADV C3525i has UHQ technology for clearly documents with 256 levels grayscale
Signal Correction System	ECM – Error Correction Mode	
Compression Technology	MMR, MR, MH, JBIG	
Fax Memory	Up to 30,000 pages	
Address Book	1,800 Destinations with incremental search	
Preview before send	Yes	Enable preview documents before sending
Group Dial	Max. 199 dials	
Setting time sending	Yes: Delayed sending up to 64 jobs	
PC Fax	With fax board	
Result Status Checking	Yes: Color Touch Screen Panel, Remote User Interface	Enable checking sending result status via touch screen and real time web browser
Alert Mail when job finish or error conditions	Yes: Job Done Notification	For copy, scan and send function alert when job finish, load paper, paper jam and add toner
Store receive fax	Yes: Memory RX Box & Confidential Fax Inbox	Enable store receive fax to mailbox as electronic file and recheck before print, delete or forward
Remote Fax	Optional: Remote Fax-A1	An imageRUNNER ADVANCE device can leverage the fax function of another device on the network that has a fax board, reducing the cost of purchasing/maintaining multiple fax devices/fax boards/fax lines
IP FAX	Optional: IP FAX Expansion Kit-B1	Enable faxing over VoIP lines that support the T.37 Transmission Control Protocol





## Consumables

Specification	iR-ADV C3525i	Description
Toner	CMY Regular Yield: 19,000 sheets CMY Low Yield: 2,500 sheets B/W Regular Yield: 36,000 sheets	Regular Yield: NPG-67 Low Yield: NPG-67L
Drum Unit	CMY Impression: 54,000 sheets B&W Impression: 69,000 sheets	NPG-67 Drum

## Hardware Accessories (Optional)

Specification	iR-ADV C3525i	Description
Copy Tray	Optional: Copy Tray-J2	Capacity: 100 sheets
Paper output 2 tray	Optional: Inner 2 way Tray-J1	Capacity: 350 sheets
Additional Cassette 3,4	Optional: Cassette Feeding Unit-AP1	Paper Size: A5-A3 @52-220gsm. Capacity: 550+550 sheets Approx. 16 kg
Internal Finisher Unit	Optional: Inner Finisher-K1	Enable Corner, Double staple 50 sheets, ECO-staple max 5 sheets and Staple-on Demand 40 sheets
External Staple Unit	Optional: Staple Finisher-AA1	Enable Corner, Double staple 50 sheets, ECO-staple 4 sheets and Staple-on Demand 50 sheets 2-tray output Capacity: 3,250 sheets Buffer Pass Unit is standard
Saddle Stitch Unit	Optional: Booklet Finisher-AA1	Enable Corner, Double staple 50 sheets, Saddle Stitch 20 sheets (80 pages), ECO-staple 4 sheets and Staple-on Demand 50 sheets 2-tray output Capacity: 3,250 sheets
2/3 Hole Punch	Optional: 2/3 Hole Puncher-A1	Enable punching paper 2 or 3 holes and use with Staple-Finisher-AA1 or Booklet-Finisher-AA1
2/F4 Hole Punch	Optional: 2/F4 Hole Puncher-A1	Enable punching paper 2 or 4 holes and use with Staple-Finisher-AA1 or Booklet-Finisher-AA1



## Canon Environmental Technologies

Specification	iR-ADV C3525i	Description
Environmental Policy	Yes	Canon's corporate philosophy is "KYOSEI", which can be concisely defined as "Living and working together for the common good". Canon has expanded this definition to research and develop our products for a safer environment.
European Union - Restriction of Hazardous Substances (EU-RoHS)	Yes: RoHS Compliant	RoHS Compliant, all 6 substances in this standard "Lead, Cadmium, Hexavalent Chromium, Mercury, Polybrominated Biphenyls, Polybrominated Diphenyl Ethers" comply with RoHS directive.
R&D Continuously	Yes	One significant indicator of a company's technical strength is the number of US patents it is awarded each year. Canon is top three each year since 1991 to present. Canon will remain a world leader in the development of original technologies for further generations.
Ozone-Free roller charging technology to clean office environments	Yes: Cleaner System	iR-ADV C3525i uses a Cleaner system so that ozone generation is kept to less than 1/1000 of the old system. In office environment, it can be a source of unpleasant odor and has adverse effects on the skin.
Lead and Halogen	Lead & Halogen Free	Lead and Halogen are major substances in the production of printed wiring boards and also applied in many insulating materials for electrical wires. As they are hazardous substance, Canon has eliminated them from the production of iR-ADV C3525i
Chromium	Chromium Free	Chromium is a harmful chemical that has a negative effect on the skin so Canon replaces it with organic acrylic/urethane film in iR-ADV C3525i instead
Magnetic Particle	Magnetic Free	iR-ADV C3525i use dry dual component with non-magnetic negative toner so that users are assured of their safety

