

Specifications for imageRUNNER ADVANCE C3500

Type	Colour Laser Multifunctional	
Core Function	Print, Copy, Scan, Send, Store and Optional Fax	
Processor	Canon Dual Custom Processor (Shared)	
Control Panel	Standard: 10.1 inch TFT LCD WSVGA Colour Touch Panel	
Memory	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
	Others	Standard: USB 2.0 x 1 (Host), USB 3.0 x 1 (Host), USB 2.0 x1 (Device)
		Optional: Serial Interface, Copy Control Interface
Paper Capacity (A4, 80gsm)	Standard:	1,200 Sheets
	Maximum:	2,300 Sheets
Paper Sources (A4, 80gsm)	Standard:	Two 550-sheet Paper Cassettes 100-sheet Multi-purpose tray
	Optional:	CASSETTE FEEDING UNIT-AP1: Two 550-sheet Paper Cassette
	Maximum:	2,300 Sheets
Paper Output Capacity (A4, 80gsm)	Standard:	250 Sheets
	Maximum:	3,450 Sheets (With BOOKLET FINISHER-AA1 or COPY TRAY-J2)
Finishing Capabilities	Standard:	Collate, Group
	With Inner Finisher Option:	Offset, Collate, Group, Staple, ECO-Staple, Staple-On Demand
	With External Finisher Option:	With External Finisher: Offset, Collate, Group, Staple, **Saddle Stitch, *Hole Punch, ECO-Staple, Staple-On Demand * Necessary for 2/3/4 HOLE PUNCHER UNIT-A2 **Necessary for BOOKLET FINISHER-AA1 only
Supported Media Types	Cassettes (1 / 2):	Thin paper, Plain paper, Thick paper, Color paper, Recycled paper, Pre-punched paper, Transparency, Bond paper, Envelope

	Multi Purpose Tray	Thin paper, Plain paper, Thick paper, Color paper, Recycled paper, Pre-punched paper, Transparency, Tracing paper, Label, Bond paper, Coated paper, Envelope
	Cassette Feeding Unit-AP1:	Thin paper, Plain paper, Thick paper, Color paper, Recycled paper, Pre-punched paper, Transparency, Bond paper *Use only A4 transparencies made especially for multi-functional device
Supported Media Sizes	Cassette 1:	Standard size: A4, B5, A5R
		Envelopes: No.10 (COM10), ISO-C5, DL
		Custom Size: 139.7 x 182mm to 297 x 215.9mm
	Cassette 2:	Standard size: A3, B4, A4, A4R, B5, A5R, Foolscap, India Legal, F4A, Envelopes (No. 10 (COM 10), Monarch, ISO-C5, DL),
		Custom Size: 139.7 x 182mm to 304.8 x 457.2mm
	CASSETTE FEEDING UNIT-AP1 (3/4):	Standard size: A3, B4, A4, A4R, B5R, B5, A5R Custom Size: 139.7 x 182mm to 304.8 x 457.2mm
Multi-Purpose Tray:	Standard size: A3, B4, A4, A4R, B5, B5R, A5, A5R, Foolscap, India Legal, F4A, Envelopes (No. 10 (COM 10), Monarch, ISO-C5, DL),	
	Custom size: 98.4 x 139.7mm to 320 x 457.2mm	
	Free size: 98.4 x 139.7mm to 320 x 457.2mm	
	Envelope custom size: 98 x 98mm to 320 x 457.2mm	
Supported Media Weights	CASSETTES:	52 to 220g/m ²
	MULTI-PURPOSE TRAY:	52 to 300g/m ²
	DUPLEX:	52 to 220g/m ²
Warm-up Time	From Power On*:	34 Seconds or Less *Time between device power-on and when the start key is enabled (Force Hold Print)
	From Deep Sleep Mode:	10 Seconds or Less

	Quick Startup Mode:	4 seconds or less** ** If <Quick Startup Settings for Main Power> is set to "On", it takes 4 seconds until the key operation on the touch panel display is available after turning on the main power of the machine. Depending on the situations, the machine does not startup quickly.
Dimensions (W x D x H)	With SINGLE PASS DADF-A1:	565 x 742 x 900mm
	With DADF-AV1:	565 x 736 x 880mm
Installation Space (W x D)	Basic:	978 x 1,123mm (attached with Multi-Purpose Tray open + Cassette Drawers open)
	Fully Configured:	1,620 x 1,123mm (attached with BOOKLET FINISHER-AA1 + Multi-Purpose Tray extension extended)
Weight (Including the toner bottle)	Approx. 68kg Approx. 81.5kg (when attach with SINGLE PASS DADF-A1) Approx. 76.2kg (when attach with DADF-AV1)	
Print Specification		
Printing Method	Colour laser beam printing	
Print Speed	iR-ADV C3530:	30 / 30ppm (A4) 15 / 15ppm (A3)
	iR-ADV C3525:	25 / 25ppm (A4) 15 / 15ppm (A3)
	iR-ADV C3520:	20 / 20ppm (A4) 15 / 15ppm (A3)
Print Resolution	Up to 1,200 x 1,200dpi	
Page Description Languages	UFR II (Standard), PCL6 (Option), Adobe PS 3 (Option)	
Double Sided Printing	Automatic (Standard)	
Direct Print	Direct printing available from USB memory key, Advanced box, Remote UI and Web Access* Supported File Types: PDF, TIFF, JPEG, XPS *Only PDF print from websites is supported.	
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 **Require optional BARCODE PRINTING KIT-D1	
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 / Server 2016, MAC OS X (10.7 or later)
PCL:		Windows Vista / Server 2008 / Windows 7 / Server 2008 R2 / Windows 8 / Server 2012 / Windows 8.1 / Server 2012 R2 / Windows 10 / Server 2016
PS:		Windows Vista / Server 2008 / Windows 7 / Server 2008 R2 / Windows 8 / Server 2012 / Windows 8.1 / Server 2012 R2 / Windows 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 / Windows 7 / Windows 8 / Windows8.1 / Windows10
Copy Specification		
Copy Speed (BW / Colour)	iR-ADV C3530:	30 / 30ppm (A4) 15 / 15ppm (A3)
	iR-ADV C3525:	25 / 25ppm (A4) 15 / 15ppm (A3)
	iR-ADV C3520:	20 / 20ppm (A4) 15 / 15ppm (A3)
First-Copy-Out Time* (A4) * 20°C to 30°C Environment	Approx. 5.9 / 8.2 seconds or less	
Multiple Copies	Up to 999 copies	
Copy Exposure	Automatic or Manual (11 Levels)	
Magnification	25% – 400% (1% Increments)	
Preset Reductions	25%, 50%, 70%, 81%, 86%	
Preset Enlargements	115%, 122%, 141%, 200%, 400%	
Scan Specification		
Type	Single-pass Duplexing Automatic Document Feeder or Duplexing Automatic Document Feeder	
Document Feeder Paper Capacity	SINGLE PASS (SP) DADF-A1:	150 Sheets (80g/m ²)
	DADF-AV1:	100 Sheets (80g/m ²)
Document Feeder Supported Media Sizes	SINGLE PASS DADF-A1:	A3, B4, A4, A4R, B5, B5R, A5, A5R, B6R
	DADF-AV1:	A3, B4, A4, A4R, B5, B5R, A5, A5R, B6
Document Feeder Supported Media Weights	SINGLE PASS DADF-A1:	
	Single-sided scanning:	38 to 157g/m ² (BW)
		64 to 157g/m ² (CL)
	Double-sided scanning:	50 to 157g/m ² (BW)
		64 to 157g/m ² (CL)
DADF-AV1:		
Single-sided	38 to 128g/m ² (BW)	

	scanning:	64 to 128g/m ² (CL)
	Double-sided scanning:	50 to 128g/m ² (BW)
		64 to 128g/m ² (CL)
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	
Platen Acceptable Originals	Paper size: A3, A4, A4R, A5, A5R, B4, B5, B5R, B6	
Scan Speed (A4)	SP DADF-A1:	
	1-sided Scanning (BW):	80ipm (300dpi) / 51ipm (600dpi)
	1-sided Scanning (Colour):	80ipm (300dpi) / 51ipm (600dpi)
	2-sided Scanning (BW):	160ipm (300dpi) / 51ipm (600dpi)
	2-sided Scanning (Colour):	160ipm (300dpi) / 51ipm (600dpi)
	DADF-AV1:	
	1-sided Scanning (BW):	70ipm (300dpi) / 51ipm (600dpi)
	1-sided Scanning (Colour):	70ipm (300dpi) / 51ipm (600dpi)
	2-sided Scanning (BW):	35ipm (300dpi) / 25.5ipm (600dpi)
	2-sided Scanning (Colour):	35ipm (300dpi) / 25.5ipm (600dpi)
Double sided scanning	2-sided to 2-sided (Automatic)	
Send Specification		
Optional / standard	Standard on all models	
Destination	E-mail / Internet FAX (SMTP), SMB, FTP, WebDAV, Mail Box Simple, Super G3 FAX (Optional), IP Fax (Optional)	
Colour Mode	Automatic-Colour Select (Full Colour / Grayscale), Automatic-Colour Select (Full Colour / Black-and- White), Full colour, Grayscale, and Black-and-White	
Address Book	LDAP (2,000) / Local (1,600) / One-touch (200)	
Send Resolution	100 x 100dpi, 150 x 150dpi, 200 x 100dpi, 200 x 200dpi, 200 x 400dpi, 300 x 300dpi, 400 x 400dpi, 600 x 600dpi	

Communication Protocol	File: FTP, SMB v3.0, WebDAV	
	E-mail / I-Fax: SMTP, POP3, I-Fax (Simple, Full)	
File Format	Standard: JPEG, TIFF, PDF / XPS (Compact), PDF (PDF / A-1b, Optimize for Web, Apply Policy)	
	Optional: PDF (Trace & Smooth, Encrypted), PDF / XPS (Searchable, Digital Signature), Office Open XML (PowerPoint, Word)	
Fax Specification		
Optional / Standard	Optional on all models	
Maximum Number of Connection Lines	2	
Modem Speed	Super G3: 33.6kbps / G3: 14.4kbps	
Compression Method	MH, MR, MMR, JBIG	
Resolution	400 x 400dpi, 200 x 400dpi, 200 x 200dpi, 200 x 100dpi	
Sending/Recording Size	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	
Store Specification		
Mail Box (Number supported)	100 User Inboxes, 1 Memory RX Inbox, 50 Confidential Fax Inboxes 30,000 Maximum Pages Stored	
Advanced Box	Communication Protocol:	SMB or WebDAV
	Supported Client PC:	Windows (Windows Vista / 7 / 8 / 8.1 / 10)
	Concurrent Connections (Max.):	SMB: 64, WebDAV: 3 (Active Sessions)
Advanced Box Available Disc Space	Approx. 16GB (Standard HDD)	
	Approx. 480GB (1TB HDD)	
Memory Media	Standard: USB Memory	
Security Specification		
Authentication	Standard: Picture Login Authentication, User Authentication, Department ID Authentication, Device and Function Level Login, 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, Hard Disk Drive Encryption (FIPS140-2 Validated), Mail Box Password Protection	
	Optional: Hard Disk Drive removal	
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, Force Hold Print	
	Optional: Encrypted PDF, Encrypted Secure Print, User and Device signatures, Secure Watermarks, Document Scan lock	
Environmental Specifications		
Operating Environment	Temperature:	10 to 30 °C
	Humidity:	20 to 80 % RH (no condensation)
Power Requirements	220 – 240V (±10 %) , 50 / 60Hz (±2Hz), 4.0A	
Power Consumption	Maximum:	1.5kW
	Standby:	Approx. 41.2W*
	Sleep mode:	Approx. 0.8W **
	* Reference Value ** 0.8W sleep mode is not available in all circumstances due to certain settings.	