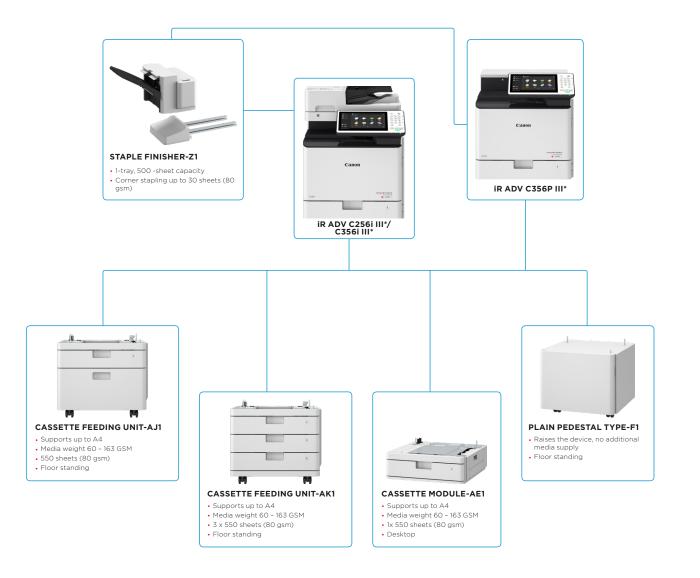
imageRUNNER ADVANCE C256/C356 III series

# **INTELLIGENT, VERSATILE COLOUR A4 MULTIFUNCTIONAL\* WITH FLEXIBLE CONNECTIVITY**



\*C356P III\* is a printer only model

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

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#### TECHNICAL SPECIFICATIONS

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MAIN UNIT		Printing from mobile and cloud	AirPrint, Mopria, Google Cloud Print, and Canon PRINT
Machine type	A4 Colour Laser Multifunctional		Business, and uniFLOW Online
Core functions	Print, Copy*, Scan*, Send*, Store and Optional Fax* * Not applicable on C356P III Printer model		A range of software and MEAP-based solutions are available to provide printing from mobile devices or internet-connected devices and cloud-based services
Processor	Canon Dual Custom Processor (Shared)		depending on your requirements.
Control Panel	25.6 cm (10.1 inch) TFT LCD WSVGA Colour Touch panel		Please contact your sales representative for further information
Memory	Standard: 3.0GB RAM	Fonts	PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts,
Hard Disk drive	Standard: 250GB		Andalé Mono WT J/K/S/T <sup>-1</sup> (Japanese, Korean, Simplified
Interface Connection	NETWORK Standard: 1000Base-T/100Base-TX/10Base-T, Wireless LAN (IEEE 802.11 b/g/n) Optional: NFC, Bluetooth Low Energy OTHERS	Print Features	and Traditional Chinese), Barcode fonts' <sup>2</sup> PS fonts: 136 Roman <sup>1</sup> Requires optional PCL International Font Set-A1 <sup>2</sup> Requires optional Barcode Printing Kit-D1 Suspend Job Timeout, Profile Settings, Secured Print,
	OTHERS Standard: USB 2.0 (Host) x1, USB 3.0 (Host) x1, USB 2.0 (Device) x1; Optional: Serial Interface, Copy Control Interface		Watermark, Header/Footer, Page Layout, Two-sided Printing, Collating, Booklet Printing, Grouping, Mixed Paper Sizes/ Orientations, Offsetting, Toner Reduction, Poster Printing, Forced Hold Printing
Paper Supply Capacity (A4, 80gsm)	Standard: 650 sheets 550-sheet cassette, 100-sheet Multi-purpose tray Maximum: 2,300 sheets (with Cassette Feeding Unit-AK1)	Operating System	UFRII: Windows 7 / 8.1 /10 / Server 2008 / Server 2008 R2 / Server 2012 / Server 2012 R2 / Server 2016, MAC OS X (10.7 or later)
Paper output capacity (A4, 80gsm)	Standard: 250 Sheets Maximum: 500 Sheets (with Staple Finisher-Z1)		PCL: Windows 7 / 8.1 / 10 / Server 2008 / Server 2008 R2 / Server 2012 / Server 2012 R2 / Server 2016 PS: Windows 7 / 8.1 / 10 / Server 2008 / Server 2008 R2
Finishing capabilities	Standard: Collate, Group With External Finisher : Collate, Group, Offset, Staple		/ Server 2012 / Server 2012 R2 / Server 2016, MAC OS X (10.7 or later)
Supported media types	Paper Cassette: Thin, Plain, Recycled, Thick, Colour, Pre-punched, Bond, Envelope* *Envelope supported via standard cassette only.		PD: MAC OS X (10.7 or later), Windows 7 / 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
	Multi-purpose tray: Thin, Plain, Recycled, Thick, Colour, Pre-punched, Transparency, Label, Bond, Envelope		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: Standard size: A4, A5, A5R, B5, Envelopes	COPY SPECIFICATIONS	
	[No. 10(COM 10), Monarch, ISO-C5, DL] Custom size: Min. 98.0 x 190.5 mm to 216.0 x 355.6 mm	Copy Speed (BW/CL)	iR-ADV C356i III/C356P III 35/35 ppm (A4), 26/26 ppm (A5R), 61/61 ppm (A5)*, 23/23 ppm (A6)*
	Multi-purpose tray: Standard size: A4, A5, A5R, A6*, B5, Envelopes [No.10 (COM10), Monarch, ISO-C5, DL] Custom Size: 98.0 x 148.0 mm to 216.0 x 355.6 mm Envelope custom size: 98.0 x 148.0 mm to 216.0 x 355.6 mm "Simplex only		* Single-sided IR-ADV C256i III 25/25 ppm (A4), 26/26 ppm (A5R), 46/46 ppm (A5)*, 23/23 ppm (A6)* * Single-sided
Supported media weights	Cassette: 60 to 163 gsm Multi-purpose tray: 60 to 220 gsm Duplex: 60 to 163 gsm	First-Copy-Out Time (A4; BW/ CL) Copy resolution (dpi)	iR-ADV C356i III: Approx. 5.1/6.9 seconds or less iR-ADV C256i III: Approx. 6.9/9.4 seconds or less Reading: 600 dpi x 600 dpi
Warm-up Time	From Power On: 10 seconds or Less *	copy resolution (apr)	Printing: Up to 2.400 equivalent x 600
	* Time from device power-on, until copy ready (not print reservation) From Sleep Mode: 10 Seconds or Less	Multiple Copies	Up to 999 copies
	Quick Startup Mode: 4 seconds or less *	Copy Density	Automatic or Manual (9 Levels)
Dimensions (W x D x H)	iR-ADV C356i III/C256i III: 511 x 651 x 639 mm iR-ADV C356P III: 511 x 651 x 541 mm	Magnification	25% - 400% (1% Increments)
Installation Space(W x D)	Basic: 852 x 908 mm (with paper cassette open + Multi-	Preset Reductions	25%, 50%, 70%
	purpose tray extended) Fully Configured:1,407 x 908 mm (with Staple Finisher-Z1	Preset Enlargements	141%, 200%, 400%
Weight	+ paper cassette open + Multi-purpose tray extended) iR-ADV C356i III/C256i III: Approx. 49 kg (including toner)	Basic Copy Features	Preset R/E Ratios by Area, Paper Setting, Previous Setting, Favourite Setting, Finishing, Two-Sided, Density Adjustment, Original Type Selection, Interrupt Mode, Setting Confirmation/Cancel
	iR-ADV C356P III: Approx. 42 kg (including toner)	Special Copy Features	Two-sided Original, Finishing, Job Build, N on 1, Density
PRINT SPECIFICATIONS			Adjustment, Original Type Selection, Page Numbering,
Print Speed (BW/CL)	IR-ADV C356i III/C356P III 35/35 ppm (A4), 26/26 ppm (A5R), 61/61 ppm (A5)*, 23/23 ppm (A6)* ' Single-sided		Copy Set Numbering, Sharpness, Erase Frame, Secure Watermark, Print Date, Shift, Job Done Notice, Copy ID Card, Skip Blank Pages, Detect Feeder Multi Sheet Feed
	iR-ADV C256i III	SCAN SPECIFICATIONS	
	25/25 ppm (A4), 26/26 ppm (A5R), 46/46 ppm (A5)*, 23/23 ppm (A6)* * Single-sided	Selectable type	Single-pass Duplexing Automatic Document Feeder* [2-sided to 2-sided (Automatic with DADF)] * Detect Feeder Multi Sheet Feed is supported.
Print Resolution (dpi)	1200 x 1200 equivalent (1200dpi mode)	Document Feeder Paper	100 Sheets
Page description languages	Standard: UFR II, PCL 6, Genuine Adobe PostScript Level 3	Capacity (80 gsm)	
Direct Print	Direct printing available from USB memory, Advanced space, Remote UI and Web Access* Supported file types: TIFF, JPEG, PDF, EPS, and XPS * Only PDF print from websites is supported	Acceptable originals and weights	Platen: Sheet, Book, 3-Dimensional Objects (Height: Up to 30 mm, Weight: up to 2kg) Document Feeder media weight : 1-sided scanning: 42* to 128 gsm (BW), 64 to 128 gsm (CL) 2-sided scanning: 50 to 128 gsm (BW), 64 to 128 gsm (CL) *A6: 50 to 128 gsm

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Supported media sizes	Platen: max. scanning size: 216.0 x 355.6 mm Document Feeder media size: A4, A5, A6, B5, Custom size: 105.0 x 148.0 mm to 216.0 x 355.6 mm	Advanced Box	Communication Protocol: SMB or WebDAV Supported Client PC: Windows (Windows 7/8.1/10) Concurrent Connections (Max.): SMB: 64, WebDAV: 3 (Active Sessions)
Scan Speed (ipm: BW/CL, A4)	Single-sided Scanning: 50 /50 (300 x 300 dpi), 50 /50 (300 x 600 dpi), 30 /30 (600 x 600 dpi)	Advanced Box available disc space	Approx. 16GB (Standard HDD)
Scan Resolution (dpi)	Double-sided Scanning: 100 /100 (300 x 300dpi), 100 /100 (300 x 600 dpi), 50 /50 (600 x 600 dpi) 600 x 600, 400 x 400, 300 x 300, 200 x 400, 200 x	Advanced Space Features	Authentication for Advanced Space Log-in, Sort Function, Printing a PDF File with a Password, imageWARE Secure Audit Manager Support
Scall Resolution (up)	200, 200 x 100i, 150 x 150, 100 x 100	Momony Modia	Standard: USB Memory
Pull Scan Specifications	Colour Network ScanGear2. For both TWAIN and WIA Supported OS: Windows 7/8.1/10	Memory Media SECURITY SPECIFICATIONS	Standard: USB Memory
	Windows Server 2008/Server 2008 R2/Server 2012/ Server 2012 R2/Server 2016	Authentication	Standard: Universal Login Manager (Device and
Scan Method	Send functionality available on all models Scan to USB Memory Key: Available on all models Scan to Mobile Devices and cloud-based services: A	Autonication	Function Level Log-in), uniFLOW Online Express*, User Authentication, Department ID Authentication, Access Management System
	range of solutions is available to provide scanning to mobile devices or cloud-based services depending on your requirements. Please contact your sales representative for further information		Optional: My Print Anywhere secure print (Requires uniFLOW) * No charge for this solution; however activation is required.
SEND SPECIFICATIONS	TWAIN/WIA Pull scanning available on all models	Data	Standard: Trusted Platform Module (TPM), Hard Disk Password Lock, Hard Disk Drive Erase, Mail Box Password Protection, Hard Disk Drive Encryption(FIPS140-2
Destination	E-mail/Internet FAX (SMTP), SMB v3.0, FTP, WebDAV, Mail Box, Super G3 FAX (Optional for iR-ADV C256i III/		Validated), Common Criteria Certification (DIN ISO 15408)
	C356i III), IP Fax(Optional for iR-ADV C256i III/ C356i III), IP Fax(Optional for iR-ADV C256i III/C356i III)		Optional: Data Loss Prevention (Requires uniFLOW)
Address Book	LDAP (2,000)/Local (1,600)/Speed dial (200)	Network	Standard: IP/Mac Address Filtering, IPSEC, TLS Encrypted Communication, SNMP V3.0, IEEE 802.1X,
Send resolution (dpi)	600 x 600, 400 x 400, 300 x 300, 200 x 400, 200 x 200, 200 x 100, 150 x 150, 100 x 100		IPv6, SMTP Authentication, POP Authentication before SMTP, S/MIME
Communication protocol	File: FTP (TCP/IP), SMB v3.0, WebDAV E-mail/I-Fax: SMTP, POP3	Document	Standard: Secure Print, Adobe LiveCycle* Rights Management ES2.5 Integration, Encrypted PDF, Encrypted Secure Print, Device signatures, Secure
File Format	Standard: TIFF, JPEG, PDF(Compact, Searchable, Apply policy, Optimize for Web, PDF A/1-b, Encrypted),		Watermarks
	XPS(Compact, Searchable), Office Open XML (PowerPoint, Word), PDF/XPS(Device Signature) Optional: PDF(Trace&Smooth), PDF/XPS(User Signature)		Optional: User signatures, Document Scan lock
Universal Send Features	Original Type Selection, Two-sided Original, Density	ENVIRONMENTAL SPECIFICATIONS	
	Adjustment, Sharpness, Erase Frame, Job Build, Sender's Name (TTI), Delayed Send, Preview, Job Done Notice, File Name, Subject/Message, Reply-to, E-mail Priority, TX	Operating Environment	Temperature: 10 to 30 °C Humidity: 20 to 80 % RH (Relative Humidity)
	Report, Original Content Orientation, Skip Blank Pages, Detect Feeder Multi Sheet Feed	Power source Plug (Main Unit)	220-240 V (±10 %), 50/60 Hz (±2 Hz), 3.9 Amp CEE 7/7 (230V)
FAX SPECIFICATIONS		Power consumption	Maximum: Approx. 1,500 W
Optional/standard	Optional on iR-ADV C356i III/C256i III	Power consumption	Printing: 575.4 W <sup>1</sup> (iR-ADV C356i III/ 256i III) [while ADF
Maximum Number of	2		copying (color mode, duplex, with Cassette Feeding unit-AK1)]
Connection Lines	-		488.5 W <sup>1</sup> (iR-ADV C356P III) [while LAN Print (color
Modem Speed	Super G3: 33.6 kbps G3: 14.4 kbps		mode, duplex, with Cassette Feeding unit-AK1)] Standby: Approx. 40.3 W <sup>-1</sup> Sleep mode: Approx. 0.8 W <sup>-2</sup>
Compression Method	MH, MR, MMR, JBIG		Plugin Off: Approx. 0.1 W <sup>-3</sup>
Resolution (dpi)	400 x 400, 200 x 400, 200 x 200, 200 x 100		<sup>2</sup> 0.8W sleep mode is not available in all circumstances due to certain
Sending/Recording Size	A4, A5*, A6* and B5*, *Sent as A4		settings. <sup>-3</sup> Reference value, Quick startup mode OFF
	Selic as A4	Noise levels (BW/CL)	Sound Power Level (LwAd)
FAX memory	Up to 30,000 pages		Active(BW/CL): iR-ADV C356i III/C356P III: 71.8/71.8 dB
Speed dials	Max. 200		or Less <sup>+1</sup> , iR-ADV C256i III: 70.2/70.2 dB or Less <sup>+1</sup> 7 Standby: iR-ADV C356i III/ C256i III: 26 dB <sup>+2</sup> , iR-ADV-
Group dials/destinations	Max. 199 dials		C356P III: 25 dB <sup>-2</sup>
Sequential broadcast	Max. 256 addresses		Sound Pressure (LpAm) Bystander's position: (2-sided/1-sided)
Memory backup	Yes		Active(BW): iR-ADV C356i III/C356P III: 52/52 dB <sup>+2</sup> , iR-
Fax Features	Original Type Selection, Two-sided Original, Density (for Scanning), Sharpness, Erase Frame, Job Build, Sender's Name (TTI), Selecting the Telephone Line, Direct Send, Delayed Send, Preview, Job Done Notice, TX Report, Detect Feeder Multi Sheet Feed		ADV C256i III: 50/49 dB <sup>2</sup> Active(CL): iR-ADV C356i III: 52/53 dB <sup>2</sup> , iR-ADV C356P III: 53/51 dB <sup>2</sup> , iR-ADV C256i III: 50/50 dB <sup>2</sup> Standby: iR-ADV C356i III/C356P III 8 dB <sup>2</sup> , iR-ADV C256i III: 8 dB <sup>2</sup>
STORE SPECIFICATIONS			<sup>-1</sup> DE-UZ205 (2017) compliant (*Data taken from Blue Angel Standard value)
Mail Box (Number supported)	100 User Inboxes, 1 Memory RX Inbox, 50 Confidential Fax Inboxes		( Data taken from blue Anger Standard value) "Reference value: measured only one unit with ISO7779, described with ISO9296 (1988)
	30,000 Maximum Pages Stored		

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#### TECHNICAL SPECIFICATIONS

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Standards	Blue Angel	Cassette Feeding Unit-AJ1	Paper Capacity: 550 sheets (80 gsm) Paper Type: Thin, Plain, Recycled, Thick, Colour, Pre-
CONSUMABLES			punched, Bond Paper Size; A4, A5, B5, Custom size; 98,0 x 190,5 mm to
Toner Cartridges	C-EXV 55 TONER BK/C/M/Y		216.0 to 355.6 mm
Toner (Estimated Yield @ 5% Coverage)	C-EXV 55 TONER BK: 23,000 pages C-EXV 55 TONER C/M/Y: 18,000 pages		Paper Weight: 60 to 163 gsm Power Source: From the Main Unit Dimensions (W x D x H): 511 x 508 x 425 mm Weight: Approx. 16 kg
SOFTWARE AND PRINTER MANAGEMENT		Cassette Feeding Unit-AK1	Paper Capacity: 550 sheets x 3 (80 gsm)
Tracking and reporting	Universal Login Manager* (ULM): Manage your costs easily by using the embedded reporting capability to identify and control costs on a user-based level by device. uniFLOW Online Express: Combining with ULM you can gain further control and highlight expenditures per users/ department and pinpoint where costs can be scaled down from a central cloud based location. "Installation, activation & registration required		Paper Type: Thin, Plain, Recycled, Thick, Colour, Pre-punched, Bond Paper Size: A4, A5, B5, Custom size: 98.0 x 190.5 mm to 216.0 to 355.6 mm Paper Weight: 60 to 163 gsm Power Source: From the Main Unit Dimensions (W x D x H): 511 x 508 x 425 mm Weight: Approx. 19 kg
Remote management tools	iW Management Console:	OUTPUT OPTIONS	
	Server-based software for centralised management of a fleet of devices (includes monitoring or consumables, status monitoring and alerts, distribution of address books, configuration settings, firmware and MEAP applications, meter capture and reporting, driver and resource management) eMaintenance: Compatible with eMaintenance services via embedded RDS (Enables meter capture, automatic consumables management, remote diagnostics and reporting for service providers to offer efficient, fast and proactive maintenance) Content Delivery System: Allows the Remote distribution of firmware, iR options and MEAP applications; Remote User Interface (RUI) Web based interface to each device that helps to provide remote device management and control	Staple Finisher-Z1 (external) OTHER OPTIONS Staple Cartridge	Number of Trays: 1 Tray Capacity: A4, A5, A5R, A6, B5: 500 sheets Paper Weight: 60 to 220 gsm Staple Position: Corner Staple Capacity: 30 sheets (up to 105 gsm) [including 2 cover paper (up to 220 gsm)] Power Source: From the Main Unit Dimensions (W x D x H): 555* x 459 x 301 mm ('attached to the Main unit) Weight: Approx. 14 kg STAPLE-P1 - For stapling (2 x 5,000 pcs)
Scanning software	Network ScanGear: TWAIN-compliant scanner driver that enables computers on a network to use the pull scan functionality of the device		
PAPER SUPPLY OPTIONS			
Cassette Module-AE1	Paper Capacity: 550 sheets (80 gsm) Paper Type: Thin, Plain, Recycled, Thick, Colour, Pre- punched, Bond Paper Size: A4, A5, B5, Custom size: 98.0 x 190.5 mm to 216.0 x 355.6 mm Paper Weight: 60 to 163 gsm Power Source: From the Main Unit Dimensions (W x D x H): 511 x 508 x 159 mm Weight: Approx. 10 kg		

For a complete list of all Hardware accessories, please refer to our website specifications page or online product configurator.

#### **Software & Solutions**









ADVANCE



**Certifications and compatibility** 





#### **Canon Ireland**

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