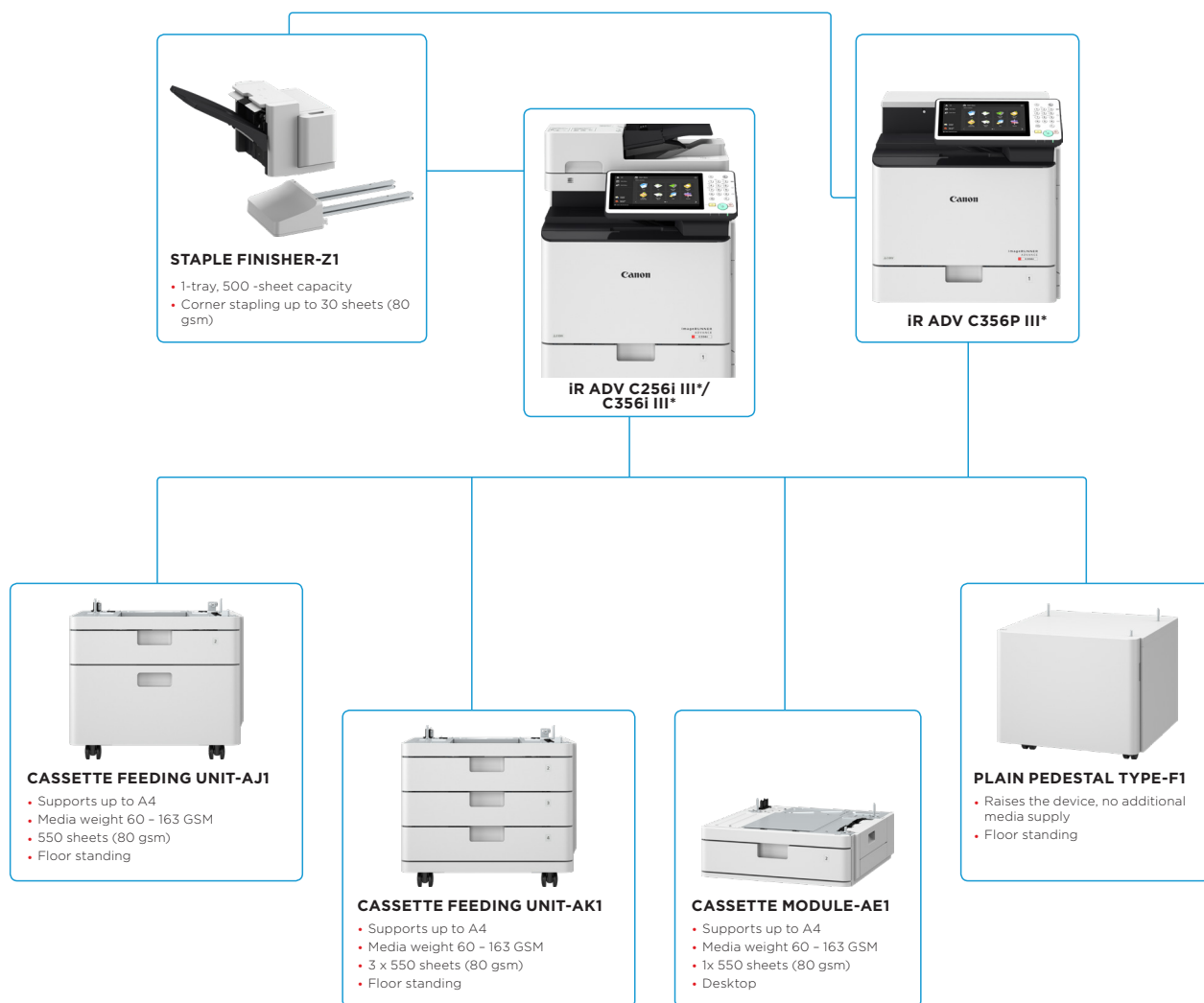




# INTELLIGENT, VERSATILE COLOUR A4 MULTIFUNCTIONAL\* WITH FLEXIBLE CONNECTIVITY

\*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.

# TECHNICAL SPECIFICATIONS

# imageRUNNER ADVANCE C256/C356 III series

## MAIN UNIT

<b>Machine type</b>	A4 Colour Laser Multifunctional
<b>Core functions</b>	Print, Copy*, Scan*, Send*, Store and Optional Fax* * Not applicable on C356P III Printer model
<b>Processor</b>	Canon Dual Custom Processor (Shared)
<b>Control Panel</b>	25.6 cm (10.1 inch) TFT LCD WSVGA Colour Touch panel
<b>Memory</b>	Standard: 3.0GB RAM
<b>Hard Disk drive</b>	Standard: 250GB
<b>Interface Connection</b>	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

<b>Paper Supply Capacity (A4, 80gsm)</b>	Standard: 650 sheets 550-sheet cassette, 100-sheet Multi-purpose tray Maximum: 2,300 sheets (with Cassette Feeding Unit-AK1)
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<b>Paper output capacity (A4, 80gsm)</b>	Standard: 250 Sheets Maximum: 500 Sheets (with Staple Finisher-Z1)
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<b>Finishing capabilities</b>	Standard: Collate, Group With External Finisher: Collate, Group, Offset, Staple
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<b>Supported media types</b>	Paper Cassette: Thin, Plain, Recycled, Thick, Colour, Pre-punched, Bond, Envelope* *Envelope supported via standard cassette only. Multi-purpose tray: Thin, Plain, Recycled, Thick, Colour, Pre-punched, Transparency, Label, Bond, Envelope
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<b>Supported media sizes</b>	Cassette 1: Standard size: A4, A5, A5R, B5, Envelopes [No. 10(COM 10), Monarch, ISO-C5, DL] Custom size: Min. 98.0 x 190.5 mm to 216.0 x 355.6 mm 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
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<b>Supported media weights</b>	Cassette: 60 to 163 gsm Multi-purpose tray: 60 to 220 gsm Duplex: 60 to 163 gsm
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<b>Warm-up Time</b>	From Power On: 10 seconds or Less* * Time from device power-on, until copy ready (not print reservation) From Sleep Mode: 10 Seconds or Less Quick Startup Mode: 4 seconds or less*
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<b>Dimensions (W x D x H)</b>	iR-ADV C356i III/C256i III: 511 x 651 x 639 mm iR-ADV C356P III: 511 x 651 x 541 mm
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<b>Installation Space(W x D)</b>	Basic: 852 x 908 mm (with paper cassette open + Multi-purpose tray extended) Fully Configured: 1,407 x 908 mm (with Staple Finisher-Z1 + paper cassette open + Multi-purpose tray extended)
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<b>Weight</b>	iR-ADV C356i III/C256i III: Approx. 49 kg (including toner) iR-ADV C356P III: Approx. 42 kg (including toner)
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## PRINT SPECIFICATIONS

<b>Print Speed (BW/CL)</b>	iR-ADV C356i III/C356P III 35/35 ppm (A4), 26/26 ppm (A5R), 61/61 ppm (A5)*, 23/23 ppm (A6)* * Single-sided iR-ADV C256i III 25/25 ppm (A4), 26/26 ppm (A5R), 46/46 ppm (A5)*, 23/23 ppm (A6)* * Single-sided
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<b>Print Resolution (dpi)</b>	1200 x 1200 equivalent (1200dpi mode)
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<b>Page description languages</b>	Standard: UFR II, PCL 6, Genuine Adobe PostScript Level 3
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<b>Direct Print</b>	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
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## Printing from mobile and cloud

AirPrint, Mopria, Google Cloud Print, and Canon PRINT Business, and uniFLOW Online  
A range of software and MEAP-based solutions are 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

<b>Fonts</b>	PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andalé Mono WT J/K/S/T <sup>1</sup> (Japanese, Korean, Simplified 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
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<b>Print Features</b>	Suspend Job Timeout, Profile Settings, Secured Print, Watermark, Header/Footer, Page Layout, Two-sided Printing, Collating, Booklet Printing, Grouping, Mixed Paper Sizes/ Orientations, Offsetting, Toner Reduction, Poster Printing, Forced Hold Printing
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<b>Operating System</b>	UFR II: Windows 7 / 8.1 / 10 / Server 2008 / Server 2008 R2 / Server 2012 / Server 2012 R2 / Server 2016, MAC OS X (10.7 or later) 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 / Server 2012 / Server 2012 R2 / Server 2016, MAC OS X (10.7 or later) PPD: MAC OS X (10.7 or later), Windows 7 / 8.1 / 10
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McAfee Embedded Control Software

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 A5/400, UNIX, Linux and Citrix. Some of these solutions are chargeable.

## COPY SPECIFICATIONS

<b>Copy Speed (BW/CL)</b>	iR-ADV C356i III/C356P III 35/35 ppm (A4), 26/26 ppm (A5R), 61/61 ppm (A5)*, 23/23 ppm (A6)* * Single-sided iR-ADV C256i III 25/25 ppm (A4), 26/26 ppm (A5R), 46/46 ppm (A5)*, 23/23 ppm (A6)* * Single-sided
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<b>First-Copy-Out Time (A4; BW/ CL)</b>	iR-ADV C356i III: Approx. 5.1/6.9 seconds or less iR-ADV C256i III: Approx. 6.9/9.4 seconds or less
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<b>Copy resolution (dpi)</b>	Reading: 600 dpi x 600 dpi Printing: Up to 2,400 equivalent x 600
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<b>Multiple Copies</b>	Up to 999 copies
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<b>Copy Density</b>	Automatic or Manual (9 Levels)
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<b>Magnification</b>	25% - 400% (1% Increments)
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<b>Preset Reductions</b>	25%, 50%, 70%
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<b>Preset Enlargements</b>	141%, 200%, 400%
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<b>Basic Copy Features</b>	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
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<b>Special Copy Features</b>	Two-sided Original, Finishing, Job Build, N on 1, Density Adjustment, Original Type Selection, Page Numbering, 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
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## SCAN SPECIFICATIONS

<b>Selectable type</b>	Single-pass Duplexing Automatic Document Feeder* [2-sided to 2-sided (Automatic with DADF)] * Detect Feeder Multi Sheet Feed is supported.
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<b>Document Feeder Paper Capacity (80 gsm)</b>	100 Sheets
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<b>Acceptable originals and weights</b>	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: 52 to 128 gsm
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# TECHNICAL SPECIFICATIONS

# imageRUNNER ADVANCE C256/C356 III series

<b>Supported media sizes</b>	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	<b>Advanced Box</b>	Communication Protocol: SMB or WebDAV Supported Client PC: Windows (Windows 7/8.1/10) Concurrent Connections (Max.): SMB: 64, WebDAV: 3 (Active Sessions) Approx. 16GB (Standard HDD)
<b>Scan Speed (ipm: BW/CL, A4)</b>	Single-sided Scanning: 50 /50 (300 x 300 dpi), 50 /50 (300 x 600 dpi), 30 /30 (600 x 600 dpi) Double-sided Scanning: 100 /100 (300 x 300dpi), 100 /100 (300 x 600 dpi), 50 /50 (600 x 600 dpi)	<b>Advanced Box available disc space</b>	
<b>Scan Resolution (dpi)</b>	600 x 600, 400 x 400, 300 x 300, 200 x 400, 200 x 200, 200 x 100i, 150 x 150, 100 x 100	<b>Advanced Space Features</b>	Authentication for Advanced Space Log-in, Sort Function, Printing a PDF File with a Password, imageWARE Secure Audit Manager Support Standard: USB Memory
<b>Pull Scan Specifications</b>	Colour Network ScanGear2. For both TWAIN and WIA Supported OS: Windows 7/8.1/10 Windows Server 2008/Server 2008 R2/Server 2012/Server 2012 R2/Server 2016	<b>Memory Media</b>	
<b>Scan Method</b>	Send functionality available on all models Scan to USB Memory Key: Available on all models Scan to Mobile Devices and cloud-based services: A 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 TWAIN/WIA Pull scanning available on all models	<b>SECURITY SPECIFICATIONS</b>	
<b>SEND SPECIFICATIONS</b>		<b>Authentication</b>	Standard: Universal Login Manager (Device and Function Level Log-in), uniFLOW Online Express*, User Authentication, Department ID Authentication, Access Management System Optional: My Print Anywhere secure print (Requires uniFLOW) * No charge for this solution; however activation is required.
<b>Destination</b>	E-mail/Internet FAX (SMTP), SMB v3.0, FTP, WebDAV, Mail Box, Super G3 FAX (Optional for iR-ADV C256i III/C356i III), IP Fax(Optional for iR-ADV C256i III/C356i III)	<b>Data</b>	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: Data Loss Prevention (Requires uniFLOW)
<b>Address Book</b>	LDAP (2,000)/Local (1,600)/Speed dial (200)	<b>Network</b>	Standard: IP/Mac Address Filtering, IPSEC, TLS Encrypted Communication, SNMP V3.0, IEEE 802.1X, IPv6, SMTP Authentication, POP Authentication before SMTP, S/MIME
<b>Send resolution (dpi)</b>	600 x 600, 400 x 400, 300 x 300, 200 x 400, 200 x 200, 200 x 100, 150 x 150, 100 x 100	<b>Document</b>	Standard: Secure Print, Adobe LiveCycle® Rights Management ES.5 Integration, Encrypted PDF, Encrypted Secure Print, Device signatures, Secure Watermarks Optional: User signatures, Document Scan lock
<b>Communication protocol</b>	File: FTP (TCP/IP), SMB v3.0, WebDAV E-mail/i-Fax: SMTP, POP3	<b>ENVIRONMENTAL SPECIFICATIONS</b>	
<b>File Format</b>	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(Device Signature) Optional: PDF(Trace&Smooth), PDF/XPS(User Signature)	<b>Operating Environment</b>	Temperature: 10 to 30 °C Humidity: 20 to 80 % RH (Relative Humidity) 220-240 V (±10 %), 50/60 Hz (±2 Hz), 3.9 Amp CEE 7/7 (230V)
<b>Universal Send Features</b>	Original Type Selection, Two-sided Original, Density 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 Report, Original Content Orientation, Skip Blank Pages, Detect Feeder Multi Sheet Feed	<b>Power source</b>	Maximum: Approx. 1,500 W Printing: 575.4 W <sup>1</sup> (iR-ADV C356i III/ 256i III) [while ADF copying (color mode, duplex, with Cassette Feeding unit-AK1)] 488.5 W <sup>1</sup> (iR-ADV C356P III) [while LAN Print (color mode, duplex, with Cassette Feeding unit-AK1)] Standby: Approx. 40.3 W <sup>1</sup> Sleep mode: Approx. 0.8 W <sup>2</sup> Plugin Off: Approx. 0.1 W <sup>3</sup>
<b>FAX SPECIFICATIONS</b>		<b>Plug (Main Unit)</b>	<sup>1</sup> Reference value: measured one unit <sup>2</sup> 0.8W sleep mode is not available in all circumstances due to certain settings. <sup>3</sup> Reference value, Quick startup mode OFF
<b>Optional/ standard</b>	Optional on iR-ADV C356i III/C256i III	<b>Power consumption</b>	<b>Sound Power Level (LwAd)</b> Active(BW/CL): iR-ADV C356i III/C356P III: 71.8/71.8 dB or Less <sup>1</sup> , iR-ADV C256i III: 70.2/70.2 dB or Less <sup>1</sup> Standby: iR-ADV C356i III/ C256i III: 26 dB <sup>2</sup> , iR-ADV-C356P III: 25 dB <sup>2</sup> <b>Sound Pressure (LpAm)</b> Bystander's position: (2-sided/1-sided) Active(BW): iR-ADV C356i III/C356P III: 52/52 dB <sup>2</sup> , iR-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> <sup>1</sup> DE-UZ205 (2017) compliant ( <sup>2</sup> Data taken from Blue Angel Standard value) <sup>3</sup> Reference value: measured only one unit with ISO7779, described with ISO9296 (1988)
<b>Maximum Number of Connection Lines</b>	2	<b>Noise levels (BW/CL)</b>	
<b>Modem Speed</b>	Super G3: 33.6 kbps G3: 14.4 kbps		
<b>Compression Method</b>	MH, MR, MMR, JBIG		
<b>Resolution (dpi)</b>	400 x 400, 200 x 400, 200 x 200, 200 x 100		
<b>Sending/Recording Size</b>	A4, A5*, A6* and B5*, *Sent as A4		
<b>FAX memory</b>	Up to 30,000 pages		
<b>Speed dials</b>	Max. 200		
<b>Group dials/destinations</b>	Max. 199 dials		
<b>Sequential broadcast</b>	Max. 256 addresses		
<b>Memory backup</b>	Yes		
<b>Fax Features</b>	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		
<b>STORE SPECIFICATIONS</b>			
<b>Mail Box (Number supported)</b>	100 User Inboxes, 1 Memory RX Inbox, 50 Confidential Fax Inboxes 30,000 Maximum Pages Stored		

# TECHNICAL SPECIFICATIONS

# imageRUNNER ADVANCE C256/C356 III series

<b>Standards</b>	Blue Angel	<b>Cassette Feeding Unit-AJ1</b>	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 425 mm Weight: Approx. 16 kg
<b>CONSUMABLES</b>		<b>Cassette Feeding Unit-AK1</b>	Paper Capacity: 550 sheets x 3 (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 425 mm Weight: Approx. 19 kg
<b>Toner Cartridges</b>	C-EXV 55 TONER BK/C/M/Y		
<b>Toner (Estimated Yield @ 5% Coverage)</b>	C-EXV 55 TONER BK: 23,000 pages C-EXV 55 TONER C/M/Y: 18,000 pages	<b>OUTPUT OPTIONS</b>	
<b>SOFTWARE AND PRINTER MANAGEMENT</b>		<b>Staple Finisher-Z1 (external)</b>	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
<b>Tracking and reporting</b>	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	<b>OTHER OPTIONS</b>	
<b>Remote management tools</b>	iW Management Console: 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	<b>Staple Cartridge</b>	STAPLE-P1 - For stapling (2 x 5,000 pcs)
<b>Scanning software</b>	Network ScanGear: TWAIN-compliant scanner driver that enables computers on a network to use the pull scan functionality of the device		
<b>PAPER SUPPLY OPTIONS</b>			
<b>Cassette Module-AE1</b>	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



## Certifications and compatibility



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