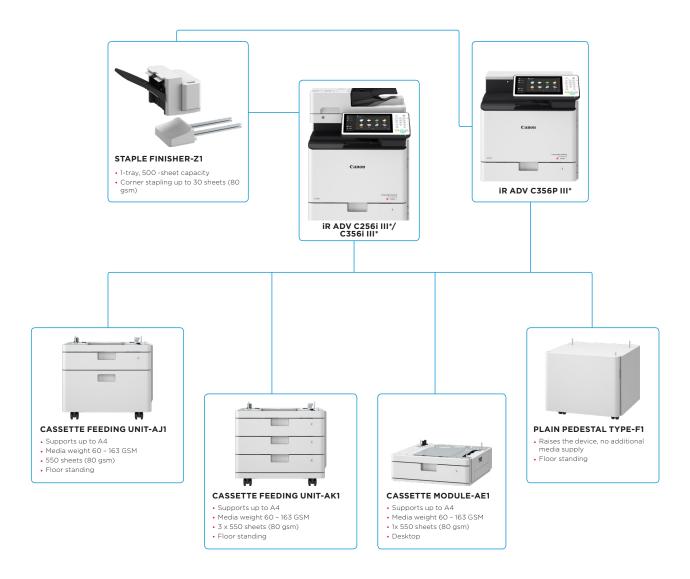
imageRUNNER ADVANCE C256/C356 III series

INTELLIGENT, VERSATILE COLOUR A4 MULTIFUNCTIONAL* WITH FLEXIBLE CONNECTIVITY



C356P III is a printer only mode

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 Machine type

Core functions

A4 Colour Laser Multifunctional

Print, Copy*, Scan*, Send*, Store and Optional Fax*
* Not applicable on C356P III Printer model

Processor Canon Dual Custom Processor (Shared)

Control Panel 25.6 cm (10.1 inch) TFT LCD WSVGA Colour Touch panel

Memory Standard: 3.0GB RAM Standard: 250GB Hard Disk drive

NETWORK 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 Supply Capacity (A4, 80gsm) Standard: 650 sheets 550-sheet cassette, 100-sheet Multi-purpose tray Maximum: 2,300 sheets (with Cassette Feeding Unit-AK1)

Standard: 250 Sheets Maximum: 500 Sheets (with Staple Finisher-Z1) Paper output capacity (A4,

Finishing capabilities Standard: Collate, Group With External Finisher: Collate, Group, Offset, Staple

Supported media types

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

Supported media sizes Cassette 1:

Cassette I: 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 (COMIO), 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

Supported media weights

Cassette: 60 to 163 gsm Multi-purpose tray: 60 to 220 gsm Duplex: 60 to 163 gsm

Warm-up Time

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 *

iR-ADV C356i III/C256i III: 511 x 651 x 639 mm iR-ADV C356P III: 511 x 651 x 541 mm Dimensions (W x D x H)

Installation Space(W x D)

Basic: 852×908 mm (with paper cassette open + Multi-purpose tray extended) Fully Configured: 407×908 mm (with Staple Finisher-Z1 + paper cassette open + Multi-purpose tray extended)

iR-ADV C356i III/C256i III: Approx. 49 kg (including toner) iR-ADV C356P III: Approx. 42 kg (including toner)

PRINT SPECIFICATIONS

Page description languages

Direct Print

Weight

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)*

iR-ADV C256i III 25/25 ppm (A4), 26/26 ppm (A5R), 46/46 ppm (A5)*, 23/23 ppm (A6)*

Print Resolution (dpi) 1200 x 1200 equivalent (1200dpi mode)

Standard: UFR II, PCL 6, Genuine Adobe PostScript Level 3

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

Printing from mobile and cloud

Fonts

Print Features

Operating System

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

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'² PS fonts: 136 Roman

Requires optional PCL International Font Set-A1
Requires optional Barcode Printing Kit-D1

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

Poster Printing, Forced Hold Printing
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)
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 2016 Server 2008 R2 / Server 2012 / Server 2012 R2 / Server 2016, MAC OS X (10.7 or later)
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 solutions for other operating systems and environments including AS/400, UNIX, Linux and Citrix. Some of these solutions are chargeable.

COPY SPECIFICATIONS

Copy Speed (BW/CL)

First-Copy-Out Time (A4; BW/ CL)

Copy resolution (dpi)

Multiple Copies Copy Density Magnification

Preset Reductions Preset Enlargements Basic Copy Features

Special Copy Features

SCAN SPECIFICATIONS Selectable type

Document Feeder Paper Capacity (80 gsm) Acceptable originals and iR-ADV C356i III/C356P III

35/35 ppm (A4), 26/26 ppm (A5R), 61/61 ppm (A5)*, 23/23 ppm (A6)*

iR-ADV C256i III

ppm (A4), 26/26 ppm (A5R), 46/46 ppm (A5)*.

23/23 ppm (A6)

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

Printing: Up to 2.400 equivalent x 600

Up to 999 copies

Automatic or Manual (9 Levels) 25% - 400% (1% Increments)

25%, 50%, 70% 141%, 200%, 400%

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

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

Single-pass Duplexing Automatic Document Feeder*
[2-sided to 2-sided (Automatic with DADF)]
* Detect Feeder Multi Sheet Feed is supported.

100 Sheets

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)

TECHNICAL SPECIFICATIONS

imageRUNNER ADVANCE C256/C356 III series

Supported media sizes

Scan Speed (ipm: BW/CL, A4)

Scan Resolution (dpi)

Pull Scan Specifications

Scan Method

SEND SPECIFICATIONS Destination

Address Book Send resolution (dpi)

Communication protoco

Universal Send Features

FAX SPECIFICATIONS Optional/ standard

Maximum Number of Connection Lines Modem Speed

Compression Method

Resolution (dpi) Sending/Recording Size

FAX memory Speed dials

Group dials/destinations

Sequential broadcast

Memory backup

Fax Features

STORE SPECIFICATIONS Mail Box (Number supported)

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

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)

 $600 \times 600,\, 400 \times 400,\, 300 \times 300,\, 200 \times 400,\, 200 \times 200,\, 200 \times 100i,\, 150 \times 150,\, 100 \times 100$

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

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

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)

LDAP (2,000)/Local (1,600)/Speed dial (200) $600\times600,\,400\times400,\,300\times300,\,200\times400,\,200\times200,\,200\times100,\,150\times150,\,100\times100$

File: FTP (TCP/IP), SMB v3.0, WebDAV E-mail/I-Fax: SMTP, POP3

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)

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

Optional on iR-ADV C356i III/C256i III

Yes

Super G3: 33.6 kbps G3: 14.4 kbps MH. MR. MMR. JBIG

400 x 400, 200 x 400, 200 x 200, 200 x 100

A4. A5*. A6* and B5*.

Up to 30,000 pages Max. 200

Max 199 dials Max 256 addresses

Original Type Selection, Two-sided Original, Density (for Original Type Section, Two States Original, Defany Condon 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

100 User Inboxes, 1 Memory RX Inbox, 50 Confidential Fax Inboxes 30,000 Maximum Pages Stored

Advanced Box

Advanced Box available disc Advanced Space Features

SECURITY SPECIFICATIONS Authentication

Network

Document

ENVIRONMENTAL SPECIFICATIONS Operating Environment

Plug (Main Unit) Power consumption

Noise levels (BW/CL)

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)

Authentication for Advanced Space Log-in, Sort Function, Printing a PDF File with a Password, imageWARE Secure Audit Manager Support

Standard: USB Memory

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.

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)

Standard: IP/Mac Address Filtering, IPSEC, TLS Encrypted Communication, SNMP V3.0, IEEE 802.1X IPv6, SMTP Authentication, POP Authentication before the control of the cont SMTP. S/MIME

Standard: Secure Print, Adobe LiveCycle* Rights Management ES2.5 Integration, Encrypted PDF, Encrypted Secure Print, Device signatures, Secure Watermarks

Optional: User signatures, Document Scan lock

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)

CEE 7/7 (230V)

Maximum: Approx. 1,500 W

Printing: 575.4 W¹ (iR-ADV C356i III) [while ADF copying (color mode, duplex, with Cassette Feeding unit-AKI)]

488.5 W¹ (iR-ADV C356P III) [while LAN Print (color mode, duplex, with Cassette Feeding unit-AKI)]

51 Standby: Approx. 40.3 W¹

51 Sleep mode: Approx. 0.1 W²

72 Negrence value: measured one unit

73 O.8W sleep mode is not available in all circumstances due to certain settings.

ettings. ³ Reference value, Quick startup mode OFF

Sound Power Level (LwAd)
Active(BW/CL): IR-ADV C356i III/C356P III: 71.8/71.8 dB
or Less¹¹, IR-ADV C256i III: 70.2/70.2 dB or Less¹¹7
Standby: IR-ADV C356i III/ C256i III: 26 dB², IR-ADV-C356P III: 25 dB²

Sound Pressure (LpAm)
Bystander's position: (2-sided/1-sided)
Active(BW): IR-ADV C356i III/C356P III: 52/52 dB⁻²; IR-ADV C256i III: 50/49 dB⁻²
Active(CL): IR-ADV C356i III: 52/53 dB⁻²; IR-ADV C356P
III: 53/51 dB⁻²; IR-ADV C256i III: 50/50 dB⁻²
Standby: IR-ADV C356i III/C356P III 8 dB⁻²; IR-ADV C256i
III: 8 dB⁻²; IR-ADV C356i III/C356P III 8 dB⁻²; IR-ADV C256i
III: 8 dB⁻²; IR-ADV C356i III/C356P III 8 dB⁻²; IR-ADV C256i

III: 0 GB - "DE-UZ205 (2017) compliant ("Data taken from Blue Angel Standard value) "Reference value: measured only one unit with ISO7779, described with ISO9296 (1988)

Canon

TECHNICAL SPECIFICATIONS

imageRUNNER ADVANCE C256/C356 III series

Standards CONSUMABLES

Toner Cartridges

Blue Angel

Cassette Feeding Unit-AJ1

Cassette Feeding Unit-AK1

OUTPUT OPTIONS

OTHER OPTIONS Staple Cartridge

Paper Capacity: 550 sheets (80 gsm)
Paper Type: Thin, Plain, Recycled, Thick, Colour, Prepunched, 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. 16 kg

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 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

Toner (Estimated Yield @ 5%

SOFTWARE AND PRINTER MANAGEMENT

Tracking and reporting

C-EXV 55 TONER BK: 23,000 pages C-EXV 55 TONER C/M/Y: 18,000 pages

C-EXV 55 TONER BK/C/M/Y

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

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)

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

Network ScanGear: TWAIN-compliant scanner driver that enables computers on a network to use the pull scan functionality of the

PAPER SUPPLY OPTIONS Cassette Module-AE1

Scanning software

Paper Capacity: 550 sheets (80 gsm)
Paper Type: Thin, Plain, Recycled, Thick, Colour, Prepunched, 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.

Staple Finisher-Z1 (external)

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
(**Statehold Res Mail Numit)

(*attached to the Main unit) Weight: Approx. 14 kg

STAPLE-P1 - For stapling (2 x 5,000 pcs)

Software & Solutions













Certifications and compatibility







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