DELIVER *QUALITY PRINTING RESULTS* WITH COMPACT EFFICIENCY

Canon imageRUNNER ADVANCE

C255i/C355i Series



The imageRUNNER ADVANCE C255i/C355i Series of A4 colour devices provide system functions which are optimal for fleet devices, while having a compact console-type body that can fit on a desk. These hard working models are designed with both the user and medium-sized businesses in mind.

- Print up to 35 ppm in black & white and colour
- Scan up to 100 ipm
- New 10.1 inch WSVGA LCD touch screen
- Built in WiFi

PERFORMANCE

Save time and resources, increasing productivity with efficient workflows and intuitive ease-of-use

- Vivid & Vibrant colour delivers a crisp, even finish
- 10.1 inch full colour WVGA LCD display (touchscreen) with recently updated user interface
- My ADVANCE functions allow users to create their own personalised experience, tailored to meet their unique needs

INTEGRATION

Seamlessly integrate with key line-of-business systems to fast track your digital transformation journey

- Personalised workflows allow users to pick and choose what works best for them in terms of functionality
- IT and office automation smoothly aligns thanks to a common source code for firmware and Canon's powerful Multifunctional Embedded Application Platform (MEAP)

COST CONTROL

Improving operation efficiencies and better managing costs

- Forced job hold with ability to change print settings at device enhances control over projects
- Blank page removal eliminates paper wastage and helps with document formatting
- Standard User Login Manager helps track and control user access

MOBILITY

Workers and contractors can achieve ultimate freedom and flexibility with Expanded Mobile OS Support

- Expanded mobile OS support adds flexibility and freedom to workplaces, enabling users to work 'on the go'
- Canon PRINT Business (mobile app) makes managing workflows even easier and can be used with Apple and Android

Canon

No one does it like you

SUSTAINABILITY

Incorporating responsible design and efficient operation to help achieve environmental goals

- Motion sensor/sleep recovery triggers are designed to ensure that the machine only operates when necessary so that power consumption is kept to a minimum
- Bio-based plastics are used throughout the machine for an environmentally friendly approach to printing performance
- EPEAT®-rated and ENERGY STAR® qualified

SECURITY

Safeguard data and ensure sensitive information remains secure

- Standard HDD encryption is applied for tighter control over confidential documents and hardware data
- Simplified management and security settings provides users and administrators with the ability to control security policies with ease from a centralised point
- Standard user authentication with Canon's User Login Manager

CONFIGURATION



Staple Finisher
- 1-tray, 500 sheet capacity
- Corner stapling up to 30 sheets (80 gsm)



Standard items:
- UFR II
- PCL6
- Adobe PS 3
- Single Pass Document Feeder
- Direct Print Kit (XPS/PDF)
- HDD Data Encryption



Cassette Feeding Unit
- Supports up to A4
- Media weight 60 – 163 gsm
- 3 x 550 sheets (80 gsm)
- Floor standing



Cassette Module
- Supports up to A4
- Media weight 60 – 163 gsm
- 1 x 550 sheets (80 gsm)
- Desktop

imageRUNNER ADVANCE C255i/C355i Series

Main Unit

Type	Colour Laser Multifunction
Core Function	Print, Copy, Scan, Send, Store, Fax
Processor	Canon Dual Custom Processor (Shared)
Control Panel	10.1 inch TFT LCD WSVGA Colour Touchpanel
Memory	Standard: 3.0GB RAM
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 x1 (Host), USB 3.0 x1 (Host), USB 2.0 x1 (Device), Optional: Serial Interface, Copy Control Interface
Paper Capacity (80gsm)	Standard: 650 Sheets Maximum: 2,300 Sheets
Paper Sources (80gsm)	Standard: 550-sheet Paper Cassette, 100-sheet Multi-purpose tray Optional: 550-sheet Paper Cassette (Cassette Feeding Unit-AJ1), 550-sheet x 3 Paper Cassettes (Cassette Feeding Unit-AK1) Maximum: 2,300 Sheets
Paper Output Capacity (80gsm)	Standard: 250 Sheets Maximum: 500 Sheets (with External Finisher (Staple Finisher-Z1))
Finishing Capabilities	Standard: Collate, Group With External Finisher*: Collate, Group, Offset, Staple *Necessary for Staple Finisher-Z1
Supported Media Types	Cassette: Thin paper, Plain paper, Thick paper, Colour paper, Recycled paper, Pre-punched paper, Bond Paper, Envelope Multi-purpose tray: Thin paper, Plain paper, Thick paper, Colour paper, Recycled paper, Pre-punched paper, Transparency, Label, Bond paper, Envelope Cassettes (Cassette Feeding Unit-AJ1): Thin paper, Plain paper, Thick paper, Colour paper, Recycled paper, Pre-punched paper, Bond Paper Cassettes (Cassette Feeding Unit-AK1): Thin paper, Plain paper, Thick paper, Colour paper, Recycled paper, Pre-punched paper, Bond Paper
Supported Media Sizes	Cassette 1: Standard Size: A4, B5, A5, Envelopes (No. 10 (COM 10), Monarch, ISO-C5, DL), Custom Size: 98 mm x 190.5 mm to 216 mm x 355.6 mm Cassette 2 (Cassette Feeding Unit-AJ1): Standard Size: A4, B5, A5, Custom Size: 98 mm x 190.5 mm up to 216 mm x 355.6 mm Cassette 2/3/4 (Cassette Feeding Unit-AK1): Standard Size: A4, B5, A5 Custom Size: Min. 98 mm x 190.5 mm up to 216 mm x 355.6 mm Multi-purpose tray: Standard Size: A4, B5, A5, Custom Size: Min. 98 mm x 148 mm up to 216 mm x 355.6 mm, Envelopes: No.10 (COM10), Monarch, ISO-C5, DL, Envelope Custom Size: 98 mm x 148 mm to 216 mm x 355.6 mm
Supported Media Weights	Cassettes: 60 to 163 gsm Multi-purpose tray: 60 to 220 gsm Duplex: 60 to 163 gsm
Warm-up Time	*From Power On: iR-ADV C355i: 30 Seconds or Less, iR-ADV C255i: 34 Seconds or Less (* Time between device power-on and when the start key is enabled. Quick startup Mode ON) From Deep Sleep Mode: 10 Seconds or Less Quick Startup Mode: 4 Seconds or Less (Time until key operation can be performed on the touch panel display)
Dimensions (W x D x H)	511 mm x 651 mm x 639 mm
Installation Space (W x D)	Basic: 852 mm x 908 mm (Multi-purpose tray open + Cassette Drawers open) Fully Configured: 1,407 mm x 908 mm (when attach with Staple Finisher-Z1 + Multi-purpose tray open + Cassette Drawers open)
Weight*	Approx. 50kg *Including the toner bottle

Print Specifications

Printing Method	Colour laser beam printing
Print Speed	iR-ADV C355i: 35 ppm (A4), 26 ppm (B5), 26 ppm (A5) iR-ADV C255i: 25 ppm (A4), 26 ppm (B5), 26 ppm (A5)
Print Resolution*	9,600 dpi equivalent x 600 dpi (600 dpi mode), 1200 dpi x 1200 dpi equivalent (1200dpi mode) *Laser Resolution
Page Description Languages	UFR II, PCL6, Adobe PS 3
Double Sided Printing	Automatic (Standard)
Direct Print	Direct printing available from USB memory key, Advanced box, Remote UI and Web Access (Only PDF print from websites is supported.) Supported File Types: PDF, TIFF, JPEG, EPS, XPS
Printing from Mobile and Cloud	A range of software and MEAP-based solutions are available to provide printing from mobile devices depending on your requirements.
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** *Requires optional PCL International Font Set-A1 **Require optional Barcode PRT Kit-D1 PS fonts: 136 Roman
Print Features	Suspend Job Timeout, Subset Finishing (PS only), Profile Settings, Secured Print, Watermark, Page Border, Header/Footer, Page Layout, Two-sided Printing, Collating, Booklet Printing, Grouping, Mixed Paper Sizes/Orientations, Offsetting, Printing on Transparencies, Front/Back Covers, Toner Reduction, Poster Printing
Operating System	UFRII: Windows Vista/Server 2008/Windows 7/Server 2008 R2/ Windows 8/ Server 2012/Windows 8.1/ Server 2012 R2/Windows 10, MAC OS X (10.6.8 or later) PCL: Windows Vista/Server 2008/Windows 7/Server 2008 R2/ Windows 8/ Server 2012/Windows 8.1/Server 2012 R2/Windows 10 PS: Windows Vista/Server 2008/Windows 7/Server 2008 R2/Windows 8/ Server 2012/Windows 8.1/Server 2012 R2/Windows 10, MAC OS X (10.6.8 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 Specifications

Copy Speed	iR-ADV C355i: 35 ppm (A4), 26 ppm (B5), 26 ppm (A5) iR-ADV C255i: 25 ppm (A4), 26 ppm (B5), 26 ppm (A5)
*First-Copy-Out Time (A4)	iR-ADV C355i: Approx. 5.1 seconds or less (BW), Approx. 6.9 seconds or less (CL) iR-ADV C255i: Approx. 6.9 seconds or less (BW), Approx. 9.4 seconds or less (CL) *20 °C to 30 °C Environment
Copy Resolution	Reading: 600 dpi x 600 dpi Printing: Up to 2,400 dpi equivalent x 600 dpi
Multiple Copies	Up to 999 copies
Copy Exposure	Automatic or Manual (11 Levels)
Magnification	25% - 400% (1% Increments)
Preset Reductions	25%, 50%, 61%, 70%, 81%, 86%
Preset Enlargements	115%, 122%, 141%, 200%, 400%
Special Copy Features	Book to Two Pages, Two-sided Original, Finishing, Booklet, Job Build, N on 1, Add Cover, Insert Sheets, Different Size Originals, Density Adjustment, Original Type Selection, Transparency Cover Sheets, Page Numbering, Copy Set Numbering, Sharpness, Erase Frame, Secure Watermark, Print Date, Shift, Gutter, Print & Check, Negative/Positive, Repeat Images, Merge Job Blocks, Job Done Notice, Mirror Image, Store in Mail Box, Superimpose Image, Cascade Copy, Copy ID Card, Detect Feeder Multi Sheet Feed. Free Size Original

Scan Specifications

Type	Single-pass Duplexing Automatic Document Feeder
Document Feeder Paper Capacity	100 Sheets (80gsm)
Document Feeder Supported Media Sizes	A4, A5, A6, B5
Document Feeder Supported Media Weights	Single-sided scanning: 50 to 128 gsm (BW) Single-sided scanning: 64 to 128 gsm (CL) Double-sided scanning: 50 to 128 gsm (BW) Double-sided scanning: 64 to 128 gsm (CL)
Pull Scan Spec	Color Network ScanGear2. For both Twain and WIA Supported OS: Windows Vista/7/8/8.1/10, Windows 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	Platen: Sheet, Book, 3-Dimensional Objects Paper Size: A4, A5, A6, B5
Scan Method	Send functionality available on all models. Scan to USB Memory Key: Available on all models. Scan to Mobiles or internet-connected devices: A range of solutions are available to provide scanning to mobile devices or internet-connected devices depending on your requirements. Please contact your sales representative for further information. TWAIN/WIA Pull scanning available on all models
Scan Speed (A4)	Single-sided Scanning (BW) : 50 ipm (300 dpi x 300 dpi) / 50 ipm (300 dpi x 600 dpi) Single-sided Scanning (Colour) : 50 ipm (300 dpi x 300 dpi) / 50 ipm (300 dpi x 600 dpi) Double-sided Scanning (BW) : 100 ipm (300 dpi x 300 dpi) / 100 ipm (300 dpi x 600 dpi) Double-sided Scanning (Colour) : 100 ipm (300 dpi x 300 dpi) / 100 ipm (300 dpi x 600 dpi)
Double Sided Scanning	2-sided to 2-sided (Automatic)

Send Specifications

Optional/Standard	Standard on all models
Destination	E-mail/Internet Fax (SMTP), SMB, FTP, WebDAV, Mail Box, Super G3 Fax, 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)/Speed dial (200)
Send 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
Communication Protocol	File: FTP, SMB v3.0 , WebDAV, E-mail/I-Fax: SMTP, POP3, I-Fax (Simple, Full)
File Format	Standard: TIFF, JPEG, PDF (Compact, Apply policy, Optimise for Web, PDF A/1-b), XPS (Compact) Optional: PDF (Searchable, Trace&Smooth, Encrypted), PDF/XPS (Digital Signature), XPS (Searchable), Office Open XML (PowerPoint, Word)
Universal Send Features	Copy Ratio, Erase Frame, Delayed Send, Preview, Finished Stamp, Job Done Notice, File Name, Subject/Message, Reply-to, E-mail Priority, TX Report, Original Content Orientation, Skip Blank Originals, Detect Feeder Multi Sheet Feed.

Fax Specifications

Optional/Standard	Optional on all models
Maximum Number of Connection Lines	2
Modem Speed	Super G3: 33.6 kbps G3: 14.4 kbps
Compression Method	MH, MR, MMR, JBIG
Resolution	400 x 400 dpi, 200 x 400 dpi, 200 x 200 dpi, 200 x 100 dpi
Sending/Recording Size	A4, B5*, A5* and A6* (*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
Fax Features	Copy Ratio, Erase Frame, Specifying the Sender's Name (when sending Fax), Sender's Name (TTI), Select Line, Selecting the Telephone Line (when sending Fax), Direct Send, Delayed Send, Preview, Finished Stamp, Job Done Notice, TX Report, Detect Feeder Multi Sheet Feed.

Store Specifications

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)
Advanced Box Features	Disabling Advanced Box, Storage Filtering, Authentication for Advanced Box Log-in, Search Function, Sort Function, Printing a PDF File with a Password, imageWARE Secure Audit Manager Support
Memory Media	Standard: USB Memory

Security Specifications

Authentication	Standard: Picture Login Authentication, DepartmentID Authentication, (Device and Function Level Log-in), 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, Mail Box Password Protection, Hard Disk Drive Encryption (FIPS140-2 Validated) Optional: IEEE 2600.2 Common Criteria Certification, Data Loss Prevention (Requires uniFLOW)
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, Adobe LiveCycle® Rights Management ES2.5 Integration Optional: Encrypted PDF, Encrypted Secure Print, User and Device signatures, Secure Watermarks, Document Scan locking

Environmental Specifications

Operating Environment	Temperature: 10 to 30 °C (50 to 86 °F) Humidity: 20 to 80 % RH (no condensation)
Power Requirements	220-240 V (±10 %), 50/60 Hz (±2 Hz), 3.9 Amp
Power Consumption	Maximum: 1.5kW Standby: Approx. 40.3W* *Reference Value Sleep mode: Approx. 0.8W** **0.8W sleep mode is not available in all circumstances due to certain settings. Typical Electricity Consumption (TEC) rating 1.3 kWh (iR-ADV C355i), 0.7 kWh (iR-ADV C255i)
Standards	ENERGY STAR® Qualified, Rated EPEAT (Silver), Blue Angel

Consumables

Toner	NPG-65 TONER BK/C/M/Y (Toner Yield (Estimated @5% Coverage))

Software and Printer Management

Remote Management Tools	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.
Scanning Software	Network ScanGear: TWAIN-compliant scanner driver that enables computers on a network to use the pull scan functionality of the device.
Platform	MEAP (Multifunctional Embedded Application Platform): A powerful JAVA Embedded Platform for Canon devices which provides tight coupling between a range of software solutions and the device. MEAP Web: Web service alternative to MEAP that allows MFP applications to be developed and deployed via web services
Document Publishing	iW Desktop: Powerful print publishing software which easily combines documents from different sources and file formats, applies finishing with preview and templates to create professional looking documents. Includes PDF creation, annotation and compression capabilities for simple digital workflows such as proofing and authorisation.

Paper Supply Options

Name	Cassette Feeding Unit-AK1
Paper Capacity	550 sheets x 3 (80 gsm)
Paper Size	A4, B5, A5, and Custom Size (98 x 190.5 to 216 x 355.6 mm)
Paper Weight	60 to 163 gsm
Power Source	From the Main Unit
Dimensions (W x D x H)	511 mm x 508 mm x 425 mm (When attached with the Main Unit)
Weight	Approx. 19 kg

Output Options

Name	Staple Finisher-Z1 (External)
Number of Trays	1
Total Output Capacity	500 sheets
Paper Weight	60 to 220 gsm
Staple Position	Corner
Staple Capacity*	30 sheets (Up to 105 gsm) *including 2 cover paper (220 gsm))
Dimensions (W x D x H)	555 mm x 459 mm x 301 mm (When attached with the Main Unit)
Weight	Approx. 14 kg

Hardware Accessories

Card Readers	MiCard Plus Proximity Card Reader

Security Options

Document Security	Document Scan Lock Kit-B1, Secure Watermark-B1, Encrypted Printing Software-D1

System and Controller Options

Print Accessories	PCL International Font Set-A1
Barcode Printing	Barcode Printing Kit-D1
System Accessories	Web Access Software-K1, Serial Interface Kit-K3
Fax Accessories	Super G3 2nd Line Fax Board-AT1, Remote Fax Kit-A1, IP Fax Expansion Kit-B1

Other Options

Accessibility Accessories	ADF Access Handle-A1
Consumables	Staple-P1