

Productive and versatile

imageRUNNER ADVANCE
4225i, 4235i, 4245i, 4251i

you can

25-51 PPM MONO

21.3 CM COLOUR TOUCH SCREEN

imageRUNNER ADVANCE PLATFORM

UP TO 4,980 SHEET CAPACITY

MODULAR DESIGN

FLEXIBLE FINISHING OPTIONS

The imageRUNNER ADVANCE 4200 series delivers efficient output and smart document workflows for busy workgroups and small departments.



Productivity

- Unique user experience through a large 21.3cm colour touch screen with customisable intuitive menus
- Personalisation capabilities simplify and automate commonly performed tasks by user
- Colour duplex scanning and sending with native support for data formats such as searchable PDF and Open Office XML (Powerpoint) enables re-use and re-purpose of digital content
- Ability to integrate with a range of powerful document and capture management solutions providing end to end process optimisation possibilities
- Robust design and up to 4,980 sheet paper capacity for busy departments
- Extensive internal and external automatic finishing options (staple, hole-punch and booklet) speed-up publishing processes and improve output quality
- Extensive support for mobile working and cloud service integration.

Cost Control

- The functionality of multiple devices in one efficient and configurable MFP supports your Return On Investment
- Efficient and reliable monochrome output for workgroups and departments
- User-based activity tracking provides visibility of print behaviour
- Apply policies and restrict usage at function level by user
- Device management tools offer status monitoring, configuration, reporting and diagnostics for efficient management and maximum uptime
- Ability to use or share resources, such as remote fax, address books and Advanced Space, with other iR-ADV devices
- Options for cost recovery and coin vending integration are available
- uniFLOW cost-centre selection and job redirection offers cost optimisation.

 **imageRUNNER**
ADVANCE

Canon

Device and Information Security

- Award winning and smart user authentication ensures control without impacting on user productivity or convenience
- Ability to disable functions by user to prevent unauthorised usage
- A variety of standard features such as secure print, data erase, IP and MAC address filtering and IPSec protects document confidentiality and integrity
- An extensive range of options offer compliance to the highest levels covering all aspects of information security
- Industry-first Data Loss Prevention and auditing of prints, copies, scans and faxes through uniFLOW.

Integration

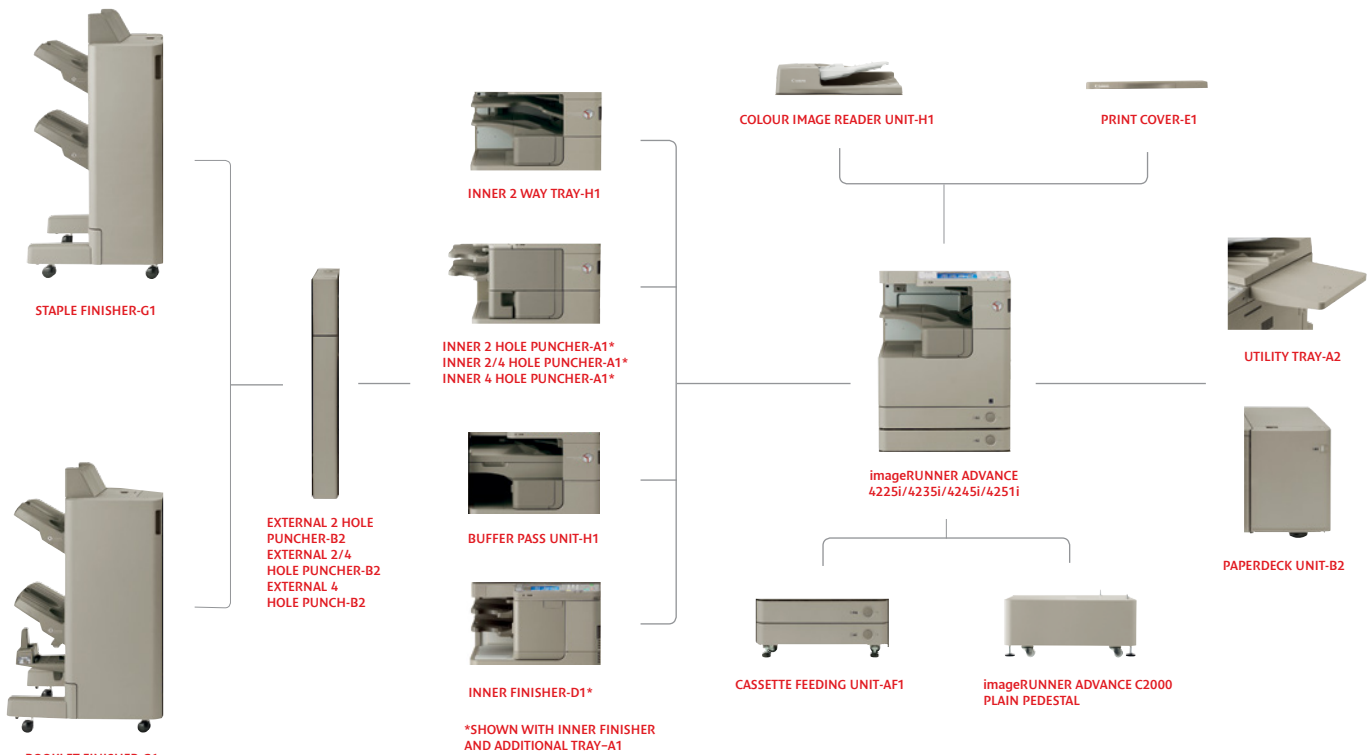
- Support for industry and network standards i.e. Genuine Adobe PostScript and PCL, ensures hassle-free integration with ERP, CRM and other business information systems
- Consistent user interface and management capabilities across the whole imageRUNNER ADVANCE portfolio, simplifies fleet management and user operation
- Easily configure, manage and upgrade your device, whether individually, or as part of a larger fleet using Canon's device management tools
- Canon's powerful embedded MEAP & MEAP Web platform provides a strong link to a range of document, capture and output management solutions for process optimisation.

Sustainability

- Class-leading Typical Electricity Consumption (TEC)* ratings
- Consumes as little as 1 watt or less in sleep mode
- Incorporates recycled materials and Bio-plastics
- ENERGY STAR® qualified.

*Defined by ENERGY STAR
<http://www.eu-energystar.org>

Main configuration options



For full details of all options, please refer to the product specifications.

Specifications: imageRUNNER ADVANCE 4251i/4245i/4235i/4225i series

Machine type	Monochrome Laser Multifunctional (Reader/Printer separated)
Available Core functions	Print, Copy*, Scan*, Send*, Optional Fax and Optional IP FAX (Fax over IP) * Requires COLOR IMAGE READER UNIT-H1 Printer only version requires PRINTER COVER-E1.
PRINTER SPECIFICATIONS	
Print speed (BW)	iR-ADV 4225i: Up to 25 ppm (A4), Up to 15 ppm (A3), Up to 17 ppm (A4R), Min. 14 ppm, max. 17 ppm (A5R) iR-ADV 4235i: Up to 35 ppm (A4), Up to 22 ppm (A3), Up to 32 ppm (A4R), Min. 14 ppm, max. 20 ppm (A5R) iR-ADV 4245i: Up to 45 ppm (A4), Up to 22 ppm (A3), Up to 32 ppm (A4R), Min. 14 ppm, max. 20 ppm (A5R) iR-ADV 4251i: Up to 51 ppm (A4), Up to 25 ppm (A3), Up to 37 ppm (A4R), Min. 14 ppm, max. 20 ppm (A5R)
Printing method	Monochrome Laser Beam Printing
Print resolution	1200 dpi x 1200 dpi, 600 dpi x 600 dpi
Double sided printing	Automatic (Standard)
Printing from memory media	Supported memory media: USB memory key, Memory cards (SD, Compact Flash and Memory Stick via optional MULTIMEDIA READER/WRIITER-A2) Supported file types for direct printing including printing from RemoteUI, Advanced Space and Web Access: JPEG, TIFF, PDF*, XPS* *Requires PS PRINTER KIT-A1 for PDF, or DIRECT PRINT KIT (FOR PDF/XPS)-H1 for PDF/XPS. XPS direct print from removable media is not available.
Printing from mobiles or internet-connected devices and cloud-based services	A range of software and MEAP-based solutions is 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.
Paper input (Standard)	2 x 550-sheet cassettes 80-sheet multi-purpose tray
Paper input (Option)	2 x 550-sheet cassettes (CASSETTE FEEDING UNIT-AF1) 1 x 2,700-sheet Side Paper Deck (PAPER DECK UNIT-B2)
Maximum paper input capacity (with options)	4,980 sheets
Paper output capacity	Without Finisher: 250 sheets (80 gsm) With Inner Finisher: 1,000 sheets (with 1 tray); 100 + 500 sheets (with 2 trays) (80 gsm) With External Finisher: 3,000 sheets (upper tray: 1300 sheets, lower tray: 1,700 sheets) (80 gsm)
Finishing capabilities	Standard: Collate, Group With optional finishing units: Collate, Group, Offset, Staple, Saddle Stitch, Hole Punch
Supported media types	Cassettes: Plain, Recycled, Colour, Heavy, Pre-punched, Envelopes* *Envelope support via second drawer only. Requires optional ENVELOPE FEEDER ATTACHMENT-D1. Multi-purpose tray: Plain, Recycled, Colour, Heavy, Pre-punched, Bond, OHT (Transparency), Labels, Envelopes
Supported media sizes	Paper Drawer 1: Standard size: A4, A4R, A3, A5R, Free size: (139.7mm x 182.0mm x 431.8mm) Paper Drawer 2, 3 and 4: Standard size: A4, A4R, A3, A5R, Free size: (139.7 mm x 182.0 mm to 297.0 mm x 431.8 mm), Envelopes* (No. 10 (COM10), Monarch, ISO-C5, DL) *Envelope support via second drawer only. Requires optional ENVELOPE FEEDER ATTACHMENT-D1. Multi-purpose tray: Free size (99.0 mm x 148.0 mm to 297.0 mm x 431.8 mm), Envelopes (No. 10 (COM10), Monarch, ISO-C5, DL)
Supported media weights	Cassettes: 60 to 128 gsm Multi-purpose tray: 52 to 220 gsm Duplex: 60 to 105 gsm
Page Description Language(s)	UPRII (Standard) PCL5e (Standard) Adobe PostScript Level 3 (Requires PS PRINTER KIT-A1)
Fonts	PCL fonts: 93 Roman, 10 Bitmap, 2 OCR fonts, Andale Mono WT J/K/S/* (Japanese, Korean, Simplified and Traditional Chinese) (*Requires optional PCL INTERNATIONAL FONT SET-A1) PS fonts: 136 Roman fonts
Operating System compatibility	UPRII: Windows XP/ Vista / 7 / 8 / 8.1 / Server 2003/ Server 2008 R2 / Server 2012 R2, MAC OS X (10.5.8 or later) PCL: Windows XP/ Vista / 7 / 8 / 8.1 / Server 2003/ Server 2008 R2 / Server 2012 R2 PS: Windows XP/ Vista / 7 / 8 / 8.1 / Server 2003/ Server 2008 R2 / Server 2012 R2, MAC OS X (10.5.8 or later) PPD: MAC OS 9.1 or later, MAC OS X (10.3.9 or later), Windows XP/ Vista / 7 / 8 / 8.1 Please refer to http://software.canon-europe.com/ for availability of print solutions for other operating systems and environments including AS/400, UNIX, Linux and Citrix. Some of these solutions are chargeable. SAP Device Types are available via the SAP Market Place.
COPY SPECIFICATIONS	
Copy speed	Please, refer to the quoted print speeds
First Copy Output Time (FCOT)	iR-ADV 4225i: Approx. 5.2 seconds or less iR-ADV 4235i: Approx. 3.8 seconds or less iR-ADV 4245i: Approx. 3.8 seconds or less iR-ADV 4251i: Approx. 3.7 seconds or less
Copy resolution	Reading: 600 dpi x 600 dpi Printing: 1200 dpi x 1200 dpi
Multiple copy	Up to 999 copies
Reduction/Enlargement	Zoom: 25-400% in 1% increments Fixed Zoom Ratio: 25%, 50%, 70%, 100%, 141%, 200%, 400%
SCAN SPECIFICATIONS	
Optional/Standard	Optional COLOR IMAGE READER UNIT-H1: Colour Flatbed scan unit and a 100-sheet Duplex Automatic Document Feeder (DADF)
Supported media size/s	A3, A4, A4R, A5, A5R, Free sizes (W x L): Max. 297 mm x 432 mm Min. 128 mm x 148 mm
Supported media weight/s	Single-sided scanning: 42 to 128 gsm Double-sided scanning: 50 to 128 gsm
Scan resolution	100 dpi, 150 dpi, 200 x 100 dpi, 200 dpi, 300 dpi, 200 x 400 dpi*, 400 dpi*, 600 dpi* * Requires ADDITIONAL MEMORY TYPE A (512MB) when taking colour scan
Double sided scanning	2-sided to 2-sided (Automatic)
Scan speed (A4, 300 dpi)	Single-sided (A4): 51 ipm 300 dpi (BW), 51 ipm 300 dpi (CL), 51 ipm 600 dpi (BW), 30 ipm 600 dpi (CL) Double-sided (A4): 17 ipm 300 dpi (BW), 17 ipm 300 dpi (CL), 17 ipm 600 dpi (BW), 10 ipm 600 dpi (CL)
Scan methods	Push Scan: Send functionality available on all models. Pull Scan: TWAIN/WIA Pull scanning available on all models Scan to USB Memory Key: Available on all models Scan to Mobiles, internet-connected devices and cloud-based services: A range of solutions is available to provide scanning to mobile devices, internet-connected devices and cloud-based services depending on your requirements. Please contact your sales representative for further information.
Pull scan specifications	TWAIN via Network TWAIN Driver (Colour Network ScanGear): Supported OS: Windows 2000/Windows XP/Windows Server 2003/ Windows Vista/Windows Server 2008/Windows 7/Windows 8/Windows 8.1/Windows Server 2012 R2 (32 bit, 64-bit in compatibility mode)* WIA via Network WIA Driver: Supported OS: Windows Vista/Windows Server 2008/Windows 7/ Windows 8/Windows 8.1/Windows Server 2012 R2 (32 bit, 64 bit)* * The drivers are available via http://software.canon-europe.com/ .

SEND SPECIFICATIONS	
Optional/Standard	Standard on all models (Requires COLOR IMAGE READER UNIT-H1)
Send resolution	100 dpi, 150 dpi, 200 x 100 dpi, 200 dpi, 300 dpi, 200 x 400 dpi*, 400 dpi*, 600 dpi* * Requires ADDITIONAL MEMORY TYPE A (512MB) when taking colour scan
Destinations	E-Mail/Internet FAX (SMTP), PC (SMB, FTP), WebDAV.
Address Book/Speed dials	LDAP (2000 searchable)/Local 1600 + 200 speed dial TIFF, JPEG, PDF, XPS, High compression PDF/XPS, PDF/A-1b, Searchable PDF/XPS, Office Open XML (PowerPoint)
File formats	UNIVERSAL SEND ADVANCED FEATURE SET-E1: Create outline PDF (Trace and Smooth) and Adobe Reader Extensions PDF UNIVERSAL SEND SECURITY FEATURE SET-D1: Send encrypted PDF and add digital device signature to PDF/XPS files. UNIVERSAL SEND DIGITAL USER SIGNATURE KIT-C1: Add digital user signature to PDF/XPS files.
Optional Universal Send Feature Sets	
FAX SPECIFICATIONS	
Optional/Standard	Optional on all models (with SUPER G3 FAX BOARD-AP1)
Modem speed	Super G3 33.6kbs (Up to 3 seconds/page) (see footnote 1)
Fax resolution	Standard: 200 x 100 dpi Fine: 200 x 200 dpi Super fine: 200 x 400 dpi Ultra fine: 400 x 400 dpi
FAX memory	Up to 20,000 pages (see footnote 1)
Speed dials	Max. 200
Group dials/destinations	Max. 199 dials
Sequential broadcast	Max. 256 addresses from the address book or new destinations
Memory backup	Yes (Approx. 3 hours)
Other features	Fax Forwarding, Dual Access, PC Fax (TX only), IP-Fax
GENERAL SPECIFICATIONS	
Warm-up Time	30 sec or less from Power ON, 10 sec or less from Power ON (Quick Start mode)
Recovery from sleep mode	10 seconds
Interface type	USB 2.0 Hi-Speed Ethernet: 1000BaseT/100Base-TX/10Base-T 1 x USB Host (2.0), Additional 2 x USB Host (2.0) (Optional with USB DEVICE PORT-E3)
Network protocols	TCP/IP* (LPD/Port 9100/WSD/IPP/PPS/SMB/FTP), IPX/SPX (NDS, Banyan), AppleTalk *IPv4/IPv6 support
Processor Speed	1.8 Ghz
Memory	1 GB+256 MB (Optional 512MB for colour scan and send above 300 dpi)
Hard Disk Drive	Standard 160 GB Hard Disk Drive (usable space 160 GB)/Optional 1 TB Hard Disk Drive (usable space 1 TB)
Control panel	21.3 cm (8.4 inch) TFT SVGA Colour Touchscreen
Dimensions (W x D x H)	565 mm x 708 mm x 1150 mm (with COLOR IMAGE READER UNIT-H1 and CASSETTE FEEDING UNIT-AF1)
Installation space (W x D)	1094 mm x 1267 mm (Minimum configuration with access to paper cassettes and for service purposes)
Weight	Approx. 77.9 kg (with COLOR IMAGE READER UNIT-H1)
Operating environment	Temperature: 10 to 30°C (50 to 86°F) Humidity: 20 to 80% RH (no condensation)
Power Source	220-240 V (±10%), 50/60 Hz (±2 Hz), 5.6A
Power Consumption	Maximum: Approx. 1.5 kW Standby: Approx. 62.5 W Energy Saver Mode: Approx. 38.4 W (Sleep Mode Energy Use [High]) Sleep mode: Approx. 0.9 W or less (Sleep Mode Energy Use [Low]) (see footnote 2)
Sound data	Typical Electricity Consumption (TEC) rating (see footnote 3): iR-ADV 4225i: 1.2 kWh iR-ADV 4235i: 2.0 kWh iR-ADV 4245i: 2.4 kWh iR-ADV 4251i: 2.8 kWh Noise Levels (Sound pressure level, LpA, Bystander's position) (see footnote 4): Active: 53.23 dB (iR-ADV 4251i), 52.83 dB (iR-ADV 4245i), 51.17 dB (iR-ADV 4235i), 49.70 dB (iR-ADV 4225i) Standby: Inaudible (Less than 30 dB) Noise Levels (Sound pressure level, LpA, Operator's position) (see footnote 4): Active: 54.63 dB (iR-ADV 4251i), 55.30 dB (iR-ADV 4245i), 53.50 dB (iR-ADV 4235i), 51.40 dB (iR-ADV 4225i) Standby: Inaudible (Less than 30 dB)
Related device solutions	Universal Login Manager: Serverless MEAP login application for smaller businesses offering convenient login, personalisation as well as user-based usage tracking and control by function. mobile PRINT & SCAN: Simple serverless MEAP application offering printing from mobiles and tablets as well as user-based control in conjunction with Universal Login Manager Canon Mobile Printing: Simple mobile printing app for iPhone and iPad or Android device iW Management Console: Server-based software for centralised management of a fleet of devices, including consumables and error monitoring and alerts, address book, configuration and firmware updating, MEAP applications distribution, meter capture, driver and resource management. eMaintenance: Embedded RDS allows remote eMaintenance services such as meter capture, automatic consumables management and remote diagnostics. 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. Colour Network ScanGear: TWAIN-compliant scanner driver that enables computers on a network to use the pull scan functionality of the device. NetSpot Device Installer: Utility software that enables the configuration of network protocol settings on Canon devices connected to a network. Canon Driver Configuration Tool: A utility for changing the factory default settings of Canon print drivers (Available via service only). Remote Operators Software Kit: Allows use of device control panel screens from remote computers. iW DESKTOP: Drag-and-Drop print publishing software to easily combine documents and apply finishing to create professional-looking documents MEAP (Multifunctional Embedded Application Platform): A powerful JAVA Embedded Platform for Canon devices which integrates the device with a wide range of Canon and third party software solutions. MEAP Web: Web service alternative to MEAP that allows MFP applications to be developed and deployed via web services. For details of other software including MEAP software, please contact your sales representative Standard: IP/Mac Address Filtering, IPSEC, SNMP V3.0, IEEE 802.1X, Trusted Platform Module (TPM), Secure Print, HDD Password Lock, HDD Erase, Universal Login Manager, Department ID, SSO-H, Mailbox, Access Management System. Optional: Encrypted Secure Print, Encrypted PDF, HDD Mirroring and Encryption, User and Device signatures, Secure Watermarks, Document Scan locking, HDD removal. The following items require uniFLOW: My Print Anywhere secure print, Data Loss Prevention.

Specifications: imageRUNNER ADVANCE 4251i/4245i/4235i/4225i series

CONSUMABLES	
Toner bottle	C-EVX 38 TONER (34200 pages (see footnote 5) for iR-ADV 4245i, iR-ADV 4251i) C-EVX 39 TONER (30200 pages (see footnote 5) for iR-ADV 4225i, iR-ADV 4235i)
SPECIFICATIONS FOR OPTIONS	
Staple Finisher 1	INNER FINISHER-D1 (compact inner finisher) Number of Trays: 1 standard plus 1 optional Tray A Capacity: A4/A4R: 100 sheets; A3/A4R: 100 sheets (Tray A is an optional tray) Tray B Capacity: A4/A4R: 1,000 sheets (without Tray A), 500 sheets (with Tray A); A3/A4R: 500 sheets Paper Weight: 52 to 220 gsm Staple Position: Corner, Double Staple Capacity: A4: 50 sheets; A3/A4R: 30 sheets Dimensions (W x D x H): 410 mm x 554 mm x 295 mm Weight: Approx. 12.5 kg
Staple Finisher 2	STAPLE FINISHER-G1 (External) (Requires BUFFER PASS UNIT-H1) Number of Trays: 2 Tray A (Upper) Capacity: A4/ASR: 1300 sheets; A3/A4R: 650 sheets Tray B (Lower) Capacity: A4/ASR: 1700 sheets; A3/A4R: 650 sheets Paper Weight: 52 to 220 gsm Staple Position: Corner, Double Staple Capacity: A4: 50 sheets; A3/A4R: 30 sheets Dimensions (W x D x H): 543 mm x 646 mm x 1097 mm Weight: Approx. 46 kg
Booklet Finisher	BOOKLET FINISHER-G1 (External) (Requires BUFFER PASS UNIT-H1) Number of Trays: 2 Tray A (Upper) Capacity: A4/ASR: 1300 sheets; A3/A4R: 650 sheets Tray B (Lower) Capacity: A4/ASR: 1700 sheets; A3/A4R: 650 sheets Paper Weight: 52 to 220 gsm Staple Position: Corner, Double, Booklet Stitch Staple Capacity: A4: 50 sheets; A3/A4R: 30 sheets Booklet Stitch paper size: A3, A4R Booklet Stitch Staple Capacity: 16 sheets (64 pages, 64-81 gsm) x 10 booklets Dimensions (W x D x H): 648 mm x 646 mm x 1097 mm Weight: Approx. 75 kg
Cassette Feeding unit/ Paper Deck Unit 1	CASSETTE FEEDING UNIT-AF1: Adds two additional front-loading, user-adjustable 550-sheet paper cassettes to the standard paper supply.
Paper Deck Unit 2	PAPER DECK UNIT-B2 Paper Size: A4 Paper Weight: 60 to 128 gsm Paper Capacity: 2700 sheets (80 gsm) Dimensions (W x D x H): 372 mm x 603 mm x 473 mm Weight: Approx. 37 kg
External Puncher Unit(s)	All external puncher units require either the BOOKLET FINISHER-G1 or STAPLE FINISHER-G1 : EXTERNAL 2 HOLE PUNCHER-B2: 2 holes EXTERNAL 2 1/4 HOLE PUNCHER-B2: 2 holes (French), 4 holes (French) EXTERNAL 4 HOLE PUNCHER-B2: 4 holes (Swedish)
Internal Puncher Units(s)	All internal puncher units require INNER FINISHER-D1: INNER 2 HOLE PUNCHER-A1: 2 holes INNER 2 1/4 HOLE PUNCHER-A1: 2 holes (French), 4 holes (French) INNER 4 HOLE PUNCHER-A1: 4 holes (Swedish)
ADDITIONAL OPTIONS	
Hardware Accessories 1	COLOR IMAGE READER UNIT-H1: Duplex Automatic Document Feeder and Platen scanner. PRINTER COVER-E1: Printer cover for main body without colour image reader unit. FL CASSETTE-AQ1: Spare 550 sheet cassette tray for cassette 1. FL CASSETTE-AM1: Spare 550 sheet cassette tray for cassette 2, 3 and 4. imageRUNNER ADVANCE C2000 PLAIN PEDESTAL: Alternative to CASSETTE FEEDING UNIT-AF1 without additional paper capacity. ENVELOPE FEEDER ATTACHMENT-D1: Attaches to the 2nd paper cassette for easy envelope feeding. Holds up to 50 envelopes. INNER 2 WAY TRAY-H1: Adds a second internal output tray and increases capacity to 350 sheets. BUFFER PASS UNIT-H1: Required for STAPLE FINISHER-G1 or BOOKLET FINISHER-G1. INNER FINISHER ADDITIONAL TRAY-A1: Adds a second tray for the INNER FINISHER-D1.
Hardware Accessories 2	MICARD PLUS PROXIMITY CARD READER: A proximity card reader for card-based user authentication, supporting multiple card technologies (HID, HiTag, Casi Rusco, Indala and MiFare etc.). UF MIFARE 10 CARD PACK: MiFare proximity cards to be used with Micard PLUS PROXIMITY CARD READER with Universal Login Manager or uniFLOW. UF HID 10 CARD PACK: HID proximity cards to be used with Micard PLUS PROXIMITY CARD READER with Universal Login Manager or uniFLOW.

Print controller accessories	UTILITY TRAY-A2: Provides an additional work surface extension for document preparation, keyboard. COPY CARD READER-F1: Magnetic physical card access system. COPY CARD READER ATTACHMENT-B3: Attachment kit for COPY CARD READER-F1. BARCODE PRINTING KIT-D1: Enables barcode printing via jet caps technology. PCL INTERNATIONAL FONT SET-A1: Adds PCL support for Andalé Mono WT J/K/L/S/T (Japanese/Korean/Simplified Chinese/Traditional Chinese). PS PRINTER KIT-AY1: Adds Genuine Adobe PostScript Support. Also enables users to print PDF/P5/EP5 files directly to the device. DIRECT PRINT KIT (FOR PDF/XPS)-H1: Enables users to print PDF/XPS files directly to the device.
Document Publishing	IW DESKTOP: Powerful print publishing software which easily combines documents from different sources, applies finishing to create professional looking documents and seamlessly links to the printer. Includes PDF creation, annotation and compression capabilities for digital workflows such as proofing and authorisation. WEB ACCESS SOFTWARE-J1: Provide access to websites and other web-based online content. It also includes MEAP Web (web service provider). SUPER G3 FAX BOARD-AP1: Adds fax functionality. SUPER G3 2ND LINE FAX BOARD-AP1: Adds second fax line. REMOTE FAX KIT-A1: Enables the device to send and receive fax from another device connected with a fax board. IP FAX EXPANSION KIT-A1: Enables the device to send and receive fax via IP fax network. USB DEVICE PORT-E3: Adds two additional USB Ports to use with uniFLOW or 3rd party card readers or the MULTIMEDIA READER/WRIITER-A2. MULTIMEDIA READER/WRIITER-A2: External multi-slot card reader/writer. ADDITIONAL MEMORY TYPE A (512MB): Required when scan by 200 x 400 dpi, 400 x 400 dpi or 600 x 600 dpi in [Auto-Colour Select], [Full Colour], or [Grayscale] mode. SERIAL INTERFACE KIT-K1: Serial interface for Cost Recovery Solutions. COPY CONTROL INTERFACE KIT-A1: Allows connection (CCVI I/F) between 3rd party copy control terminal and Canon's iR-ADV range for cost recovery use.
System accessories	HDD DATA ENCRYPTION & MIRRORING KIT-C4: Provides encryption and mirroring of both temporary and permanent data. Encryption enables copied or scanned images to be encrypted BEFORE they are saved on the device's hard drive. The pack includes the Common Criteria level EAL3 certified Canon MFP security kit 2.01. Mirroring copies all data in real time, providing a highly reliable back-up. 2.5INCH/160GB HDD-G1: Additional HDD required for the hard disk mirroring function. 2.5INCH/1TB HDD-K1: A replacement HDD to increase the storage space on the device. Note: The mirroring function requires a second 1TB HDD. REMOVABLE HDD KIT-A1: Allows the physical removal of the Hard Disk Drive when the device is not in use to protect confidential data.
Device security accessories	DOCUMENT SCAN LOCK KIT-B1: Increases document security by embedding hidden track and lock code within copied or printed documents to restrict unauthorised copying, sending, and faxing. SECURE WATERMARK-B1: Deters duplication of sensitive documents by embedding hidden watermarks that become visible when copied. ENCRYPTED PRINTING SOFTWARE-D1: Encrypts the print job in transit to the device and requires a password at the printer before documents can be printed.
Document security accessories	ADF ACCESS HANDLE-A1: Attaches to the document feeder, making access easier for seated users. REMOTE OPERATORS SOFTWARE KIT-B1: Allows use of the device control panel screens from remote computers. VOICE GUIDANCE KIT-F2: Recorded voice provides confirmation of basic menu settings, making the system easier to use for the visually impaired. VOICE OPERATION KIT-C2: Enables the user to set various functions on the device using verbal instructions and audible feedback.
Accessibility accessories	STAMP INK CARTRIDGE-C1: Ink cartridge for STAMP UNIT-B1. STAMP UNIT-B1: Enables the machine to print a stamp on the front side of scanned and sent originals. STAPLE CARTRIDGE-D3: Saddle staple cartridge for BOOKLET FINISHER-G1. STAPLE-J1: Plain staple cartridge for INNER FINISHER-D1, BOOKLET FINISHER-G1 and STAPLE FINISHER-G1.
Other options	
Standard Disclaimers All specifications subject to change without notice	
<p>[1] Based on ITU-T Standard Chart No. 1 [2] 1 watt sleep mode may not be possible in all circumstances. Certain network configurations and options may prevent the device from entering deep sleep mode. Please refer to the user guide for more information [3] Typical Electricity Consumption (TEC) rating represents the typical electricity consumed by a product during 1 week, measured in kilowatt-hours (kWh). The test methodology is defined by Energy Star (http://www.eu-energystar.org). [4] Declared noise emission in accordance with ISO 7779 [5] Based on 6% coverage</p>	

Awards



Software and Solutions



Certifications and compatibility



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