

imageRUNNER 1435i, 1435iF

Compact and reliable A4 mono multifunctionals

These robust A4 multifunctional devices are designed for cost conscious businesses and provide fast and efficient monochrome output. The compact design means they fit perfectly into small office environments.



Streamline your document workflows

- Fast and reliable output at 35 ppm
- Up to 1,100 sheet paper capacity for busy small workgroups in any organisation
- Enhanced productivity and paper saving with auto duplex functionality
- Simple operation with an intuitive 5-line backlit display
- Easy scanning and sending of documents directly to a variety of destinations in a range of formats including searchable PDF
- A range of mobile printing and scanning capabilities as well as the ability to directly scan to or print from USB memory

Manage your devices efficiently

- Compact space-saving design
- Support for industry and network standards such as PCL and Adobe® PostScript® 3™ for seamless integration
- Easy administration through automated meter collection, consumables management and remote diagnostics
- Efficient configuration, management and upgrading of devices, whether individually or as part of a larger fleet with Canon's print and device management tools
- Less downtime thanks to easy management and low maintenance design



PRINT



COPY



FAX

Only on
imageRUNNER 1435iF



SCAN

• Compact and reliable A4 mono multifunctionals

imageRUNNER 1435i, 1435iF

Control your costs

- Compact devices with multiple capabilities in one - Print, Copy, Scan and Fax* (*Fax is only available on the imageRUNNER 1435iF)
- Cost-efficient, reliable printing thanks to separate toner and drum technology
- Ability to limit access to functions and set quotas by Dept. ID
- The option to view user-based reporting, as well as track and charge specific print jobs to individuals, departments, locations and projects through compatibility with the award-winning uniFLOW software
- Designed to reduce the total cost of print through capabilities that remove the administrative and management burden as well as through streamlining workflows

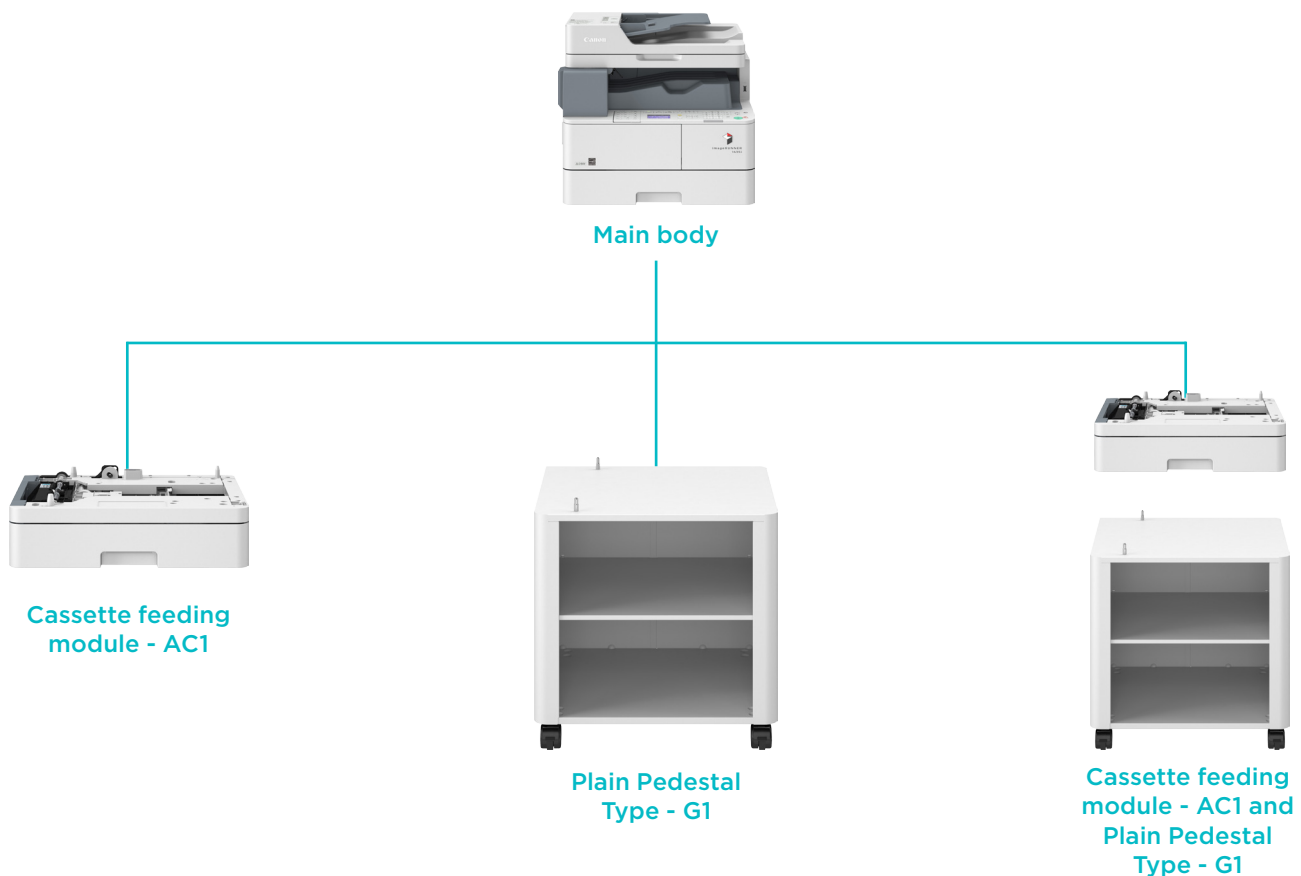
Secure your confidential information

- Sensitive information can be protected through a range of standard features, such as secure printing, Dept. ID access control and usage restriction
- Additional security options offer fleet-wide user-based access control and reporting as well as card reader authentication
- Support for industry standard network security protocols such as IP Sec and IEEE 802.1X

Be environmentally responsible

- Qualified ENERGY STAR® and Blue Angel
- Low Typical Electricity Consumption (TEC) ratings
- Energy consumption of 2 W or less in sleep mode
- Built using recycled plastics and bioplastics

Main configuration options for imageRUNNER 1435i, 1435iF



Technical Specifications

imageRUNNER 1435i, 1435iF

Machine type	Black and White A4 Laser Multifunctional (Reader / Printer standard)
Available core functions	Print, Copy, Scan, Send standard (imageRUNNER 1435i) Print, Copy, Scan, Send and Fax standard (imageRUNNER 1435iF)
PRINTER SPECIFICATIONS	
Print speed	35 ppm (A4 Single-sided), 15 ppm (A5 Single-sided), 18 ppm (A4 Double-sided)
Printing method	Laser Beam Printing
Print resolution	600 dpi x 600 dpi
Double-sided printing	Automatic (Standard)
Direct print	Direct printing available from USB memory key Supported file types: JPEG, TIFF, PDF
Printing from mobiles or internet-connected devices and cloud-based services	A range of solutions is available to provide printing from mobile or internet-connected devices. Please contact your sales representative for further information.
Paper input (Standard)	1 x 500-sheet cassette (80 gsm), 100-sheet (80 gsm) multi-purpose tray
Paper input (Option)	1 x 500-sheet cassette (80 gsm) (Cassette Feeding Module-AC1)
Maximum paper input capacity	1,100 sheets (80 gsm)
Paper output capacity	100 sheets (80 gsm)
Finishing capabilities	Standard: Collate, Group
Supported media types	<u>Cassette/s:</u> Thin paper, Plain paper, Recycled paper, Colour paper, Heavy paper <u>Multi-purpose tray:</u> Thin paper, Plain paper, Recycled paper, Colour paper, Heavy paper, Transparency, Labels, Envelopes (No.10 (COM10), Monarch, ISO-C5, DL)
Supported media sizes	<u>Paper cassette/s:</u> A4 <u>Multi-purpose tray:</u> Standard size: A4, A5, B5, Legal, Letter, Executive, Statement, Envelopes (No.10 (COM10), Monarch, ISO-C5,DL) Custom size (76 mm to 216 mm x 127 mm to 356 mm)
Supported media weights	Cassette/s : 64 gsm to 90 gsm Multi-purpose tray: 60 gsm to 128 gsm Duplex: 64 gsm to 105 gsm
Page Description Language(s)	UFRII , PCL5/6, Adobe PostScript Level 3
Fonts	PCL fonts: 93 Roman, 10 Bitmap, 2 OCR fonts PS fonts: 136 Roman fonts
Operating System compatibility	UFRII: Server 2003/Vista/Server 2008/Windows 7/Server 2008R2/Windows 8/Windows 8.1/Server 2012/Server 2012R2, MAC OS X (10.5.8 or later) PCL: Server 2003/Vista/Server 2008/Windows 7/Server 2008 R2/Windows 8/Windows 8.1/Server 2012/Server 2012R2 PS: Server 2003/Vista/Server 2008/Windows 7/Server 2008 R2/Windows8/Windows 8.1/Server 2012/Server 2012R2, 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/Windows Vista/Windows 7/Windows 8/Windows 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)	7.9 sec (DADF)
Copy resolution	600 dpi x 600 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	Standard (DADF 50 sheets)
Supported media size/s	A4, B5, B6, Legal, Letter
Supported media weight/s	Single-sided scanning: 50 to 105 gsm (DADF) Double-sided scanning: 64 to 105 gsm (DADF)
Scan resolution	BW Scan: 300 dpi x 300 dpi, 300 dpi x 600 dpi CL Scan: 300 dpi x 300 dpi, 300 dpi x 600 dpi
Double-sided scanning	2-sided to 2-sided (Automatic)
Scan speed	BW single-sided: 28 ipm (A4, 300 dpi x 300 dpi), BW double-sided: 10 ipm (A4, 300 dpi x 300 dpi) CL single-sided: 10 ipm (A4, 300 dpi x 300 dpi), CL double-sided: 6 ipm (A4, 300 dpi x 300 dpi)
Scan methods	Push Scan: Colour Send functionality is standard on both models Pull Scan: TWAIN/WIA Pull scanning available on both models Scan to USB Memory Key: Available on both models Scan to mobiles, internet-connected devices: A range of solutions is available to provide scanning to mobile devices and internet-connected devices depending on your requirements. Please, contact your sales representative for further information.
Pull scan specifications	<u>TWAIN/WIA Pull scanning</u> Windows Vista/Windows 7/Windows 8/Windows 8.1 <u>Mac Scan (TWAIN only)</u> Mac OS X 10.5.8 or later *The drivers are available via http://software.canon-europe.com .

SEND SPECIFICATIONS

Optional/Standard	Standard on both models
Send resolution	300 dpi x 300 dpi
Destinations	E-Mail, PC (SMB, FTP)
Address Book/Speed dials	LDAP (Max. 50 searchable), Local (Max. 300 including 281 Speed dials)
File formats	SMB / FTP: JPEG, TIFF, PDF, Compact PDF, Searchable PDF E-mail: PDF, Compact PDF, Searchable PDF
Optional Universal Send Feature Sets	Send PDF Security Feature Set-E1@E: Send encrypted PDF and add digital device signature to PDF files.

FAX SPECIFICATIONS

Optional/Standard	Standard for imageRUNNER 1435iF / Not available for imageRUNNER 1435i
Modem speed	Super G3 33.6 kbps (Up to 3 seconds per page ¹)
Fax resolution	Standard: 200 dpi x 100 dpi Fine: 200 dpi x 200 dpi Super fine: 200 dpi x 400 dpi Ultra fine: 400 dpi x 400 dpi
FAX memory	Up to 512 pages ²
Speed dials	Max. 281
Group dials/destinations	Max. 199 dials
Sequential broadcast	Max. 310 addresses
Memory backup	Yes
Other features	Fax Forwarding, Dual Access, PC Fax (TX only)

GENERAL SPECIFICATIONS

Warm-up time	Approx. 20 seconds from power ON
Recovery from sleep mode	7.8 seconds or less
Interface type	USB 2.0 Hi-Speed, 1000BaseT/100Base-TX/10Base-T, 1 x USB Host (Front), 1 x USB Host (Rear), 1 x USB device Recommended third party wireless solution is Silex SX-BR-4600WAN. For more details please refer to www.silex-europe.com
Network protocols	TCP/IP* (LPD/Port 9100/WSD/IPP/IPPS/SMB/FTP), IPX/SPX (NDS, Bindery) *IPv4/IPv6 support
Memory	512MB (RAM)
Control panel	5-line monochrome backlit LCD display



Technical Specifications

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Dimensions (W x D x H)

Standard:
545 mm x 457 mm x 475.3 mm
With optional Cassette Feeding Module-AC1:
545 mm x 457 mm x 605.3 mm

Installation space (W x D)

772.1 mm x 939.6 mm (Main unit + Multi-purpose tray open
+ Cassette drawers open)

Weight

Approx. 23.7 kg including toner

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), 3.7 Amp

Power consumption

Maximum: Approx. 1.5 KW
Standby: Approx. 15 W
Sleep mode: Approx. 2.0 W or less³
Idle time required to enter sleep mode:
Minimum 180 sec / default 300 sec
Plugin-off mode: 0.1 W or less
Idle time required to enter plugin-off mode:
Default 4 hours (only for imageRUNNER 1435i)
Typical Electricity Consumption (TEC) rating⁴. 1.9 kWh
or less

Noise levels

Sound Pressure ⁵
(reference data, LpAm,
Bystander's position)

Sound Pressure Noise Levels:
Active: 55.2 dB
Standby: Inaudible (Less than 30dB)

Printer management

eMaintenance: embedded RDS allows remote eMaintenance services such as meter capture, automatic consumables management and remote diagnostics.
embedded uniFLOW compatibility: For integration with Canon's uniFLOW output management platform.
iW Management Console: Server-based software for centralised management of a fleet of devices (includes monitoring of consumables, status monitoring and alerts, distribution of address books, configuration settings, firmware, meter capture and reporting, driver and resource management)
Remote Firmware System (GDLS): Allows the remote distribution of firmware
Remote User Interface (RUI): Web-based interface to each device that helps to provide remote device management and control.
Canon Driver Configuration Tool (provided via service): A utility for changing the factory default settings of Canon print drivers.

Security features

Standard:
IP/Mac Address Filtering, IPSEC, SNMP V3.0, IEEE 802.1X, Secure Print, Department ID
Optional:
Send PDF Security Feature Set-E1@E

CONSUMABLES

Toner bottle

C-EXV 50 Toner Black (Yield: BK 17,600) ⁶

SPECIFICATIONS FOR OPTIONS

Cassette feeding unit

Name: Cassette Feeding Module-AC1
Description: Optional cassette feeding unit with 1 x 500 sheets paper capacity. Increases the cassette paper capacity up to 1,100 sheets.
Dimensions (W x D x H): 520 mm x 451 mm x 155 mm
Weight: Approx. 5 kg

Hardware accessories

Plain Pedestal Type-G1 for floor standing use of the device
HANDSET-K1 (only for imageRUNNER 1435iF and not available in UK and South Africa)

Print controller accessories

BARCODE PRINTING KIT-D1@E: Enables barcode printing via jet caps technology.

Other options

C-EXV 50 Drum Unit: BW Drum with yield 35,500 pages

Document security accessories

Send PDF Security Feature Set-E1@E: Send encrypted PDF and add digital device signature to PDF files.

Footnotes

^[1] A5 double-sided not supported

^[2] Based on ITU-T Standard Chart No. 1

^[3] 2 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

^[4] 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>).

^[5] Declared noise emission in accordance with ISO 7779

^[6] Based on 6 % coverage (A4)

Standard disclaimers

All specifications subject to change without notice



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