

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

Canon

• 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

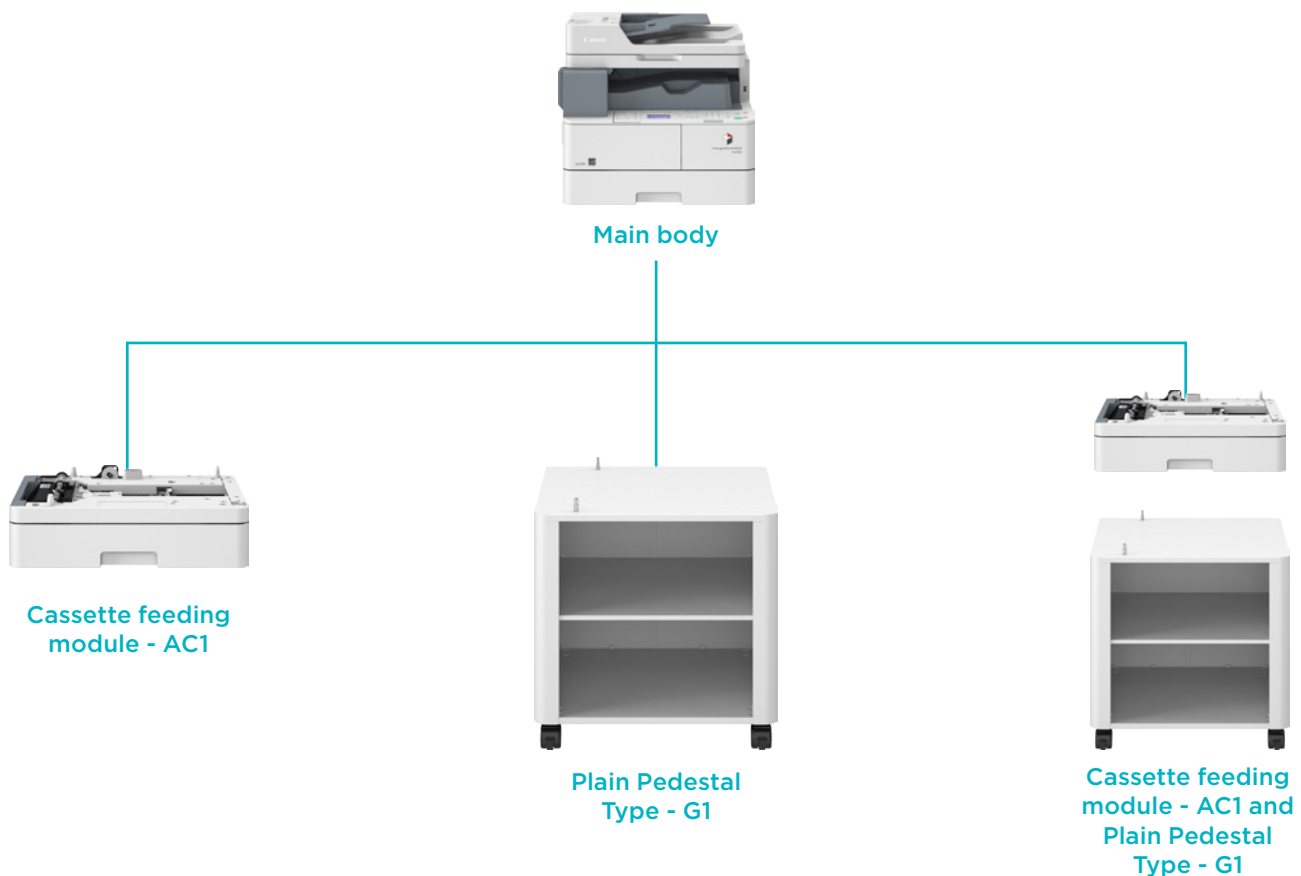
Secure your confidential information

- 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

Cassette/s:
Thin paper, Plain paper, Recycled paper, Colour paper, Heavy paper

Multi-purpose tray:

Thin paper, Plain paper, Recycled paper, Colour paper, Heavy paper, Transparency, Labels, Envelopes (No.10 (COM10), Monarch, ISO-C5, DL)

Supported media sizes

Paper cassette/s: A4

Multi-purpose tray:

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.

TWAIN/WIA Pull scanning

Windows Vista/Windows 7/Windows 8/Windows 8.1

Mac Scan (TWAIN only)

Mac OS X 10.5.8 or later

*The drivers are available via <http://software.canon-europe.com>.

Pull scan specifications

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 page¹)

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 pages²

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



Canon Inc.
canon.com
Canon Europe
canon-europe.com
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Canon (UK) Ltd
Woodhatch
Reigate
Surrey RH2 8BF
Telephone no 01737 220000
Facsimile 01737 220022
canon.co.uk

Canon Ireland
3006 Lake Drive
Citywest, Saggart
Co. Dublin, Ireland
Telephone No: 01 2052400
Facsimile No: 01 2052525
canon.ie

