imageRUNNER 1435iF+ Series

Black-and-White | Compact | User-Friendly

Print up to 37 ppm (BW)

Scan in colour and black and white

Print up to 8-1/2" x 14"

1,100-sheet maximum paper capacity

Small businesses and corporate workgroups depend on solutions that help maximize resources, boost productivity, and are easy to manage. The cost-efficient imageRUNNER 1435iF+ Series can do all that, and more. With fast output, scanning, faxing, and high reliability, these multifunction devices help you accomplish a lot in a small space.

WORKFLOW EFFICIENCY

Whether you're a small business or part of a workgroup, the imageRUNNER 1435iF+ Series models can help boost operational efficiency. Scan and email documents to clients and colleagues or conveniently scan to/print from a USB memory stick. The ID Card Copy feature easily copies cards and other small, two-sided documents onto the same page. Extend your document management capabilities when you scan using the standard PDF (OCR) format. These models enable mobile workers and offices with the ability to scan to/print from compatible mobile devices.

SECURITY

Safeguard information and help ensure security compliance with the imageRUNNER 1435iF+ Series. Canon's uniFLOW® solution lets users securely retrieve documents from any networked device after authentication. With the now standard Send PDF Security Set, users can send encrypted PDFs and add a digital device signature to PDF files. TX Archiving automatically forwards a copy of a fax to an administrator-defined destination. And with no hard disks in these models, there are no latent images.

EFFICIENT PERFORMANCE

Designed with your bottom line in mind, the Canon imageRUNNER 1435iF+ Series helps minimize costs and maximize reliability while the robust design helps ensure dependable operation. Canon's uniFLOW® software can help control costs by managing, tracking, and charging back usage. And simple-to-replace, high-yield consumables help keep work moving while achieving a low cost per page.

FLEET MANAGEMENT

An ideal replacement for single-function printers or older models, the imageRUNNER 1435iF+ Series can easily integrate into your network of imageRUNNER devices to help streamline and simplify management and maintenance. Even receive alerts when supplies or service calls are needed with imageWARE Enterprise Management Console and plug-ins.

QUALITY AND RELIABILITY

With a first-copy-out time as fast as 6.9 seconds and output up to 37 ppm, the imageRUNNER 1435iF+ Series is a quick performer. Scan documents in black and white and colour to email addresses or networked locations. The highly visible, 5-line display simplifies use. The standard 600-sheet capacity can be increased to 1,100 sheets to handle many jobs without interruption.

SUSTAINABILITY

The imageRUNNER 1435iF+ Series is ENERGY STAR® certified and has a low TEC (Total Energy Consumption) rating.

imageRUNNER 1435iF+

imageRUNNER 1435i+

CABINET TYPE-K

CASSETTE MODULE-AC1

Main Unit

Type
1435iF+/1435i+:   Digital Multifunction Imaging System

Core Functions
1435iF+:   Print, Copy, Scan, Send, Fax
1435i+:   Print, Copy, Scan, Send

Processor
Canon Dual Custom Processor (Shared)

Operation Panel
5-line LCD

Memory
RAM 512 MB, Standard USB Port

Interface Connection
Network: 1000Base-T/100Base-TX/10Base-T,
Optional: USB2.0 x1 (Host), USB1.1 x1 (Host),
                  USB (Device)

Paper Sources (LTR, 20 lb. Bond)
Standard: 500-sheet Paper Cassette,
                  100-sheet Stack Bypass
Optional: 500-sheet CASSETTE MODULE-AC1
Maximum: 1,100 Sheets

Paper Output Capacity (LTR, 20 lb. Bond)
Maximum: 100 Sheets

Supported Media Sizes
Cassette: Letter, Legal
Bypass: Letter, Legal, Statement, Executive,
                  Custom size (3" x 5" to 8-1/2" x 14"),
                  Envelope (C5/DL/ COM-10/Monarch)

Supported Media Weights
Cassette: 17 lb. Bond to 24 lb. Bond (64 to 90 g/m^2)
Bypass: 16 lb. Bond to 34 lb. Bond (60 to 128 g/m^2)

Copy Speed (BW) (1435iF+/1435i+)
Up to 37 ppm (Letter);
Up to 30 ppm (Legal)

Print Speed (BW)
Up to 37 ppm (Letter);
Up to 30 ppm (Legal)

Warm-up Time
From Power On: 20 Seconds or Less[1]
From Sleep
Mode: 7.8 Seconds or Less

Dimensions (W x D x H)
1435iF+/1435i+:   18-3/4" x 21-1/2" x 18"
                  (475.3 mm x 545 mm x 457 mm)

Installation Space (W x D)
30-3/8" x 18" (772.1 mm x 457 mm)
when multipurpose tray is extended

Weight[2]
1435iF+/1435i+:   Approx. 52.3 lb. (23.74 kg)

Print Specifications

First-Print-Out Time (LTR)
As fast as 5 Seconds

Print Resolution (dpi)
600 x 600; 1200 x 600 (Enhanced)

Standard Page Description Languages
UFR II LT, PCL ®5e/6
Standard
(1435iF+):   Adobe® PS® 3
Optional (1435i+): Adobe® PS® 3
Optional: Barcode Printing Kit

Direct Print Support
Standard: TIFF, JPEG
Standard
(1435iF+):   PDF
Available from USB, Advanced Box, Remote UI,
and Web Access[3]

Print Features
Secured Print, Watermark, Page Border, Header/Footer, Page Layout, Two-Sided Printing, Collating, Booklet Printing, Grouping, Printing on Transparencies, Front/Back Covers, Objective, Toner Reduction, Poster Printing

Operating System
UFR II LT, PCL 5e/6, Adobe PS 3, Windows® (XP/Windows Vista®/7/8/8.1), Windows Server (2003/2003R2/2008/2008 R2/ 2012/2012 R2), Windows Terminal Server (2003/2003R2/2008/ 2008 R2/2012/2012 R2), Microsoft Clustering Server 2003/2003R2/2008/ 2008 R2/2012/2012 R2), Microsoft App-V, Citrix (Presentation Server 4.5, XenApp 5.0/6.0/6.5/7.5, XenDesktop 4.0/5.0/5.5/5.6/7.0/7.1/7.5), VMware (vSphere 4/5/5.1), SAP (PS3, PCL), Macintosh® (OS X 10.5.8 or later) (UFR II LT, PS 3)

Copy Specifications (1435iF+/1435i+ Only)

First-Copy-Out Time (LTR)
As fast as 6.9 Seconds (via Platen)

Copy Resolution (dpi)
Reading/
Printing: Up to 600 x 600

Copy Specifications
Automatic or Manual (9 Levels)

Multiple Copies
Up to 999

Magnification
25% - 400% (1% Increments) from Platen Glass

Preset Reductions
25%, 50%, 64%, 78%

Preset Enlargements
129%, 200%, 400%

Basic Copy Features
Preset R/E Ratios by Area, Two-Sided, Exposure Adjustment, Original Type Selection, Setting Confirmation/Cancel, Standard Keys, Reset, ID Management, Counter Check

Special Copy Features
ID Card Copy, Frame Erase, Mode Memory, Sharpness, Image Combination, Different Size Original

Scan Specifications

Type
Duplexing Automatic Document Feeder

Document Feeder Paper Capacity
Up to 50 Sheets (20 lb. Bond)

Maximum Original Size
Up to 8-1/2" x 14"

Document Feeder Supported Media Sizes
5-1/2" x 5" to 8-1/2" x 14"

Document Feeder Supported Media Weights
Simplex: 13 lb. to 28 lb. Bond (50 to 105 g/m^2)
Duplex: 17 lb. to 28 lb. Bond (64 to 105 g/m^2)

Platen Acceptable Originals
Sheet, Book, 3-Dimensional Objects
Weight Up to 4.4 lb. (2 kg)

Network TWAIN Scan
Standard

Network Scan Utility
ScanGear MF

Scan Resolution (dpi)
Up to 600 x 600

Scan Speed (LTR) 300 dpi
Simplex: Up to 29 ipm (BW)/10 ipm (Colour)
Duplex: Up to 10 ipm (BW)/6 ipm (Colour)

Send Specifications

Destination
Email, USB, File Server (FTP, SMB)

Colour Mode
Colour, BW

Scan Resolution (dpi)
Colour: 300 dpi, 200 dpi, 150 dpi
BW: 300 dpi, 150dpi

Address Book
Max. 300 Destinations (Incl. 19 One-Touch Buttons)

Communication Protocol
File: FTP (TCP/IP), SMB (TCP/IP)
Email: SMTP, POP3

File Format
Standard: TIFF, JPEG, PDF, PDF (Compact),
            PDF (Compact/OCR), PDF (OCR),
            Encrypted PDF, Digital Signature PDF

Universal Send Features
Two Sided Original, Original Type Selection, Density Adjustment, Sharpness, Subject/Message, Reply-to, Email Priority, Senders Name

Fax Specifications (1435iF+ Only)

Maximum Number of Connection Lines
One

Modem Speed
Super G3:   33.6 Kbps
G3:   14.4 Kbps

Compression Method
MH, MR, MMR, JBIG

Resolution (dpi)
400 x 400, 200 x 400, 200 x 200, 200 x 100

Sending/Recording Size
Letter, Legal, Statement

Fax Features
Job Forwarding, Adjusting Density, Sharpness, Specifying the Sender's Name, Selecting the Telephone Line Type, Two-Sided Original, TX Archive, Distinctive Ring Detection

Store Specifications

Memory Media
Standard: USB

Security Specifications

Authentication
Standard: Department ID Management, IPv6, Restricting Features (Restricting New Addresses on Address Book, Allow Fax Driver TX, Restrict Recall, Confirm Entered Fax Numbers, Restrict Sequential Broadcast, Restrict USB Interface), Memory Lock, MAC/IP Address Filtering, SMTP Authentication POP Authentication before SMTP, IEEE802.1x, Authentication Feature for Send Operation (AuSend), Secured Print, SNMP v1/v3, SSL Encrypted Communication, Fax Fowarding, Fax Destination Confirmation, USB Block, TLS Support for Email, Fax TX Archive, Encrypted PDF, Digital Signature PDF
Optional: uniFLOW®

Environmental Specifications

Power Requirements
120-127 V, 60 Hz, 7.8 A

Power Consumption
Maximum: 1,500 W
Sleep Mode: 2.0 W or Less[4]

Plug (Main Unit)
NEMA 5-15P

Standards
ENERGY STAR® Certified

Paper Supply Options

CASSETTE MODULE-AC1

Paper
Capacity: 500 Sheets [20 lb. Bond (80 g/m^2)]
Paper Size: Legal, Letter
Paper Weight: 17 lb. Bond to 24 lb. Bond (64 to 90 g/m^2)
Power Source: From the Main Unit/Maximum Power
Consumption Approx. 3.6 W
Dimensions 6-1/8" x 20-1/2" x 17-3/4"
(W x D x H): (54.8 mm x 520 mm x 450.8 mm)
Weight: Approx. 11 lb. (5 kg)

FL CASSETTE-AW1[5]

Paper
Capacity: 500 Sheets [20 lb. Bond (80 g/m^2)]
Paper Size: Legal, Letter
Paper Weight: 17 lb. Bond to 24 lb. Bond (64 to 90 g/m^2)

CABINET TYPE-K

Dimensions 21-7/8" x 20-1/2" x 17-1/4"
(W x D x H): (554 mm x 520 mm x 439 mm)
Weight: Approx. 40 lb. (18.14 kg)

Other Options

USB KEYBOARD
COPY CARD READER - F1
COPY CARD READER ATTACHMENT - E1
BARCODE PRINTING KIT - D1
COPY CONTROL INTERFACE KIT - C1
ADF ACCESS HANDLE - A1
BRAILLE LABEL KIT - F1
UNIVERSAL KEYBOARD STAND - A1
CARD READER ASSEMBLY FOR UNIVERSAL KEY BOARD STAND
PS PRINTER KIT - BA1
USB DIRECT PRINT KIT - K1

Consumables

Toner Yield
17,600 Images
(Estimated Yield @ 6% Coverage)

[1] Time from device power-on until copy ready (not print reservation).

[2] Includes consumables.

[3] PDF print from Web sites is supported.

[4] 2.0 W sleep mode not available in all circumstances due to certain settings.

[5] Interchangeable cassette to be used as an alternate paper source.

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