

imageRUNNER

435iF

1435

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imageRUNNER 1435+ Series

Black-and-White | Compact | User-Friendly

Print up to 37 ppm (BW)

Scan in color 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 1435+ 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 1435+ 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 1435+ 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 1435+ 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 1435+ 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 1435+ Series is a quick performer. Scan documents in black and white and color 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 1435+ Series is ENERGY STAR* certified and has a low TEC (Total Energy Consumption) rating. EPEAT* rated silver, these models follow Canon's stringent Green Procurement policy and environmental commitments.



CABINET TYPE-K

SPECIFICATIONS

Main Unit

Type

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

1435P+: Digital Laser Printer

Core Functions

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

1435P+

Processor

Canon Dual Custom Processor (Shared)

Operation Panel 5-line LCD

Memory

RAM 512 MB, Standard USB Port

Interface Connection

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

Paper Sources (LTR, 20 lb. Bond)

500-sheet Paper Cassette, Standard:

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

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

Supported Media Weights

17 lb. Bond to 24 lb. Bond (64 to 90 g/m²) 16 lb. Bond to 34 lb. Bond (60 to 128 g/m²)

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 Less¹

From Sleen

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)

1435P+: 15-1/8" x 21-1/2" x 18"

(382.5 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

Weight²

1435iF+/1435i+: Approx. 52.3 lb. (23.74 kg) 1435P+: Approx. 47.3 lb. (21.44 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+/1435P+): Adobe® PS® 3 Optional (1435i+): Adobe® PS® 3 Barcode Printing Kit Optional:

Direct Print Support

Standard: TIFE IPEG

Standard

(1435iF+/1435P+): PDF

Optional (1435i+): PDF (with optional USB Direct Print Kit

or PS Printer Kit)
Available from USB, Advanced Box, Remote UI,

and Web Access3

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 (1435iF+/1435i+ Only)

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/m²) Duplex: 17 lb. to 28 lb. Bond (64 to 105 g/m²)

Platen Acceptable Originals

Sheet, Book, 3-Dimensional Objects

Weight Up to 4.4 lb. (2 kg)

Network TWAIN Scan

Network Scan Utility ScanGear MF

Scan Resolution (dpi)

Up to 600 x 600

Scan Speed (LTR) 300 dpi

Up to 29 ipm (BW)/10 ipm (Color) Up to 10 ipm (BW)/6 ipm (Color) Simplex: Dunlex-

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

Destination

Email, USB, File Server (FTP, SMB)

Color Mode Color, BW

Scan Resolution (dpi)

Color: 300 dpi, 200 dpi, 150 dpi RW-300 dpi, 150dpi

Address Book

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

Communication Protocol

FTP (TCP/IP), SMB (TCP/IP) SMTP, POP3

Email:

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

Modem Speed Super G3: 33.6 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

Department ID Management, IPv6, Restricting Standard: 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

Fowarding, Fax Destination Confirmation, USB Block, TLS Support for Email, Fax TX Archive, Encrypted PDF, Digital Signature PDF uniFLOW

v1/v3, SSL Encrypted Communication, Fax

Optional:

Environmental Specifications

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

Power Consumption Maximum: 1,500 W

Sleep Mode: 2.0 W or Less⁴ Plug (Main Unit)

NEMA 5-15P

Standards ENERGY STAR® Certified Rated EPEAT® Silver5 WEEE Directive⁵

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/m²) From the Main Unit/Maximum Power Power Source:

Consumption Approx. 3.6 W 6-1/8" x 20-1/2" x 17-3/4" Dimensions $(W \times D \times H)$: (54.8 mm x 520 mm x 450.8 mm)

Weight: Approx. 11 lb. (5 kg)

FL CASSETTE-AW16

Paper

Capacity: $500 \, \text{Sheets} \, [20 \, \text{lb. Bond} \, (80 \, \text{g/m}^2)]$

Paper Size: Legal, Letter

Paper Weight: 17 lb. Bond to 24 lb. Bond (64 to 90 g/m²)

CABINET TYPE-K

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

Other Options

USB KEYBOARD

COPY CARD READER - F1

COPY CARD READER ATTACHMENT - E1

CONVENIENCE STAPLER - B1 BARCODE PRINTING KIT - D1 COPY CONTROL INTERFACE KIT - C1

ADF ACCESS HANDLE - A1 BRAILLE LABEL KIT - F1

UNIVERSAL KEY BOARD 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)

- 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.
 For current EPEAT rating (Gold/Silver/Bronze), please visit www.epeat.net
- ⁶ Interchangeable cassette to be used as an alternate paper source.



















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