Delighting You Always

imageRUNNER
2018N/2018i

Multi*f*unction

iR2018N

iR2018i

FULL-MULTIFUNCTIONAL DIGITAL CAPABILITIES AND NETWORK CONNECTIVITY IDEAL FOR BUSY SMALL OFFICES AND CORPORATE WORKGROUPS

The imageRUNNER 2018N/2018i series are designed to optimize office productivity with its full featured printing and networking capabilities. The advantages of digital multifunction technology are more apparent than ever before. You need a cost-effective solution to meet the daily challenges faced in an increasingly sophisticated communications environment.
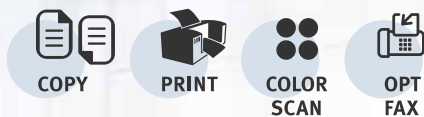
Producing laser-sharp output at speeds of 18 pages per minute, these compact imageRUNNER devices can deliver the benefits of digital copy, network print, and fax features, along with innovative technologies that will help your business save time, space, and most of all, document production and distribution costs.

So whether you're a growing company or a corporate workgroup stretched to capacity, Canon has the tools you need to create and distribute the information that fuels your business.
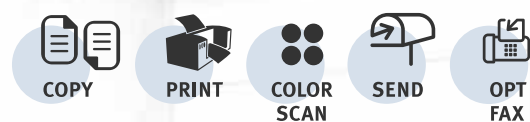
POWERFUL OFFICE PACKAGE
IN A SMALL FOOTPRINT

iR 2018N

COPY   PRINT   COLOR   OPT
                 SCAN   FAX

iR 2018i

COPY   PRINT   COLOR   SEND   OPT
                 SCAN   FAX

With 2 different configurations to choose from, you can opt for the model that best serve your office requirements and be amazed by its multi-functional capabilities and superb ease of use.

■ Color Network Scanning

The imageRUNNER acts like a conventional scanner, enabling you to scan a document in both black-and-white and color directly from your imageRUNNER to your computer.

■ Copying

Canon's cutting edge image processing technology offers impressive copy features for better presentation results and greater productivity. Equip your imageRUNNER with corner-stapled option for more professional-looking documents.

■ Printing

Incorporating easy-to-use print driver, producing unrivaled image and text quality and output at 18 pages-per-minute.

NETWORK

OUTPUT

OUTPUT

■ Technology

The imageRUNNER 2018N series feature a user-friendly 2-line LCD Panel with easy-to-understand job-programming keys and most commonly used features that can be accessed by dedicated hard keys.

As for imageRUNNER 2018i, it is equipped with intuitive VGA touch screen and fully integrated color communication solution. Simply touch the screen to process copy, fax*, scan and send jobs

In all, these two control panels provides 'simple-to-use' concept and fast assimilation into any office environments.

*Optional

■ Optimum Ease of Use with Low Maintenance.

With a separate toner and drum design, the overall running cost decreases as the drum does not need to be replaced together with the toner.

Frontal access to the toner makes replacement a simple task.

INTERNET

TELEPHONE

PC

■ Send

Scan paper documents and send them to one or multiple recipients, bringing an increased efficiency in the area of document exchange in your work place.

■ Fax

Send and receive fax messages with Super G3 Fax technology. Compared to ordinary fax machines, Super G3 enables high-speed fax transmission. Thus saving transmission costs.

■ Remote UI

Functions such as confirming the status of the machine, job operations and printing instructions can be controlled from your computer's web browser at ease.

■ Optimum Operation

The imageRUNNER 2018N/2018i series come standard with a front-loading cassette that holds 250 sheets. You can further increase the paper capacity by adding another 3 front-loading cassettes, boosting a total paper capacity of 1,080 sheets.

Auto Paper Selection and Auto Drawers Switching increase the productivity of the device by automatically selecting the size of the paper and enabling the imageRUNNER 2018N/2018i series to continue copying or printing even after the primary paper source has been depleted.

■ Easier Retrieval of Respective Copy, Print and Fax Jobs

You can dedicate each respective tray to copy, print and fax jobs. Copy, print and fax outputs will automatically come out on dedicated trays, thus preventing possible mix-up and encourages easier retrieval.

← Copies & Printouts

← Faxes
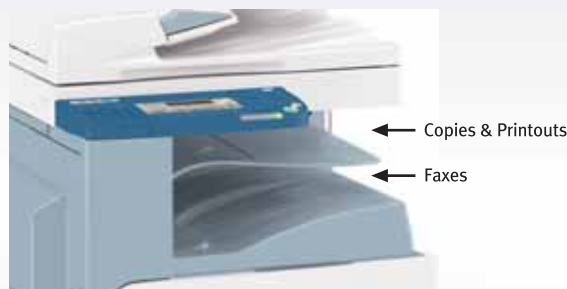
PRINT

Gear Your Business with Canon's Winning Printing Capabilities for Outstanding Image Printouts.

■ Latest Printing Technology

A choice of 2 print controllers leverage on the power of 192 MHz processor ready to print pages faster and drive engines at rated 18-ppm for maximum productivity.

Canon's UFR II LT printing technology offers the ideal blend of speed and simplicity for budget-conscious offices producing typical Microsoft® Office files. This unique printing solution uses the processing power of the sending computer to balance the data load, and augment its own capabilities to prepare the files at rapid speed. As a result, producing professionally finished documents with a few simple steps from intuitive print screen.

If your office requires traditional printer capabilities, optional PCL printer kit is available to support PCL 5e and 6, providing exceptional printing performance.

■ Convenient Duplex Printing

This multi-functional peripheral trayless duplexing with an all new optional integrated duplexing unit that provides two-sided printing. Hence, enabling users to save paper and storage space.

Duplex output at simplex speed

■ Effortless Network integration

The imageRUNNER 2018N/2018i series can easily be connected to your network where you and your colleagues can benefit from network printing function.
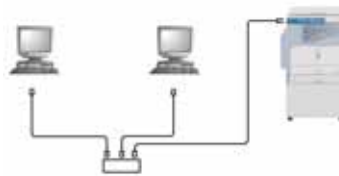
■ Digital Efficiency

Condenses multiple originals onto a single copy with this page layout feature where you can print 2, 4, 6, 9 or 16 pages onto a single sheet, dramatically reducing the amount of paper used.

■ Ease of Tracking

This new barcode printing feature enables automated error-free barcode printing on documents, allowing for easier tracking of inventory / documents.

Cutting Edge Image Processing Technology offers Impressive Copy features for Better Presentation Results and Greater Productivity

■ Promoting Greater Efficiency through Operation Concurrency

Canon's **Scan-Once-Print-Many** technology allows you to scan the originals once and print many copies easily. Ensuring output quality and minimizing the risk of damaging the original.

You do not need to wait for the current job to be completed before scanning your documents. This multi-functional peripheral begins scanning for a new job, even when it is busy printing at the moment.

■ Promotes Greater Productivity and Effort-Saving

Designed with electronic collation helps to eliminate tedious process of manual collation, saving you both time and effort on sorting out your pile of documents that you may need for your discussion or meeting.


Offset Sort   Rotate Collate

■ Time-Saving

Two-Page Separation feature allows you to copy facing pages of a book /bounded document onto two separate sheets, reducing the time for scanning by half as you do not need to scan each individual page separately.

■ Increase Your Cost Savings and Space Savings

Image combination function encourages you to copy or print 2 or 4 originals on a single sheet of paper – reducing on the paper consumption and caring for the environment at the same time.
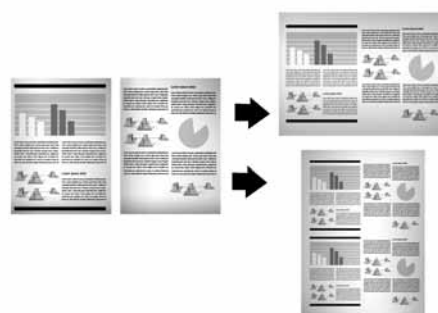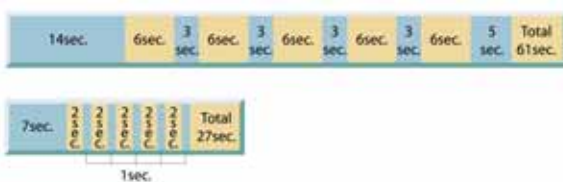
FAX

Versatile feature for Maximum Convenience

■ Fax Has Never Been So Easy, Fast and Hassle-Free

Send and receive fax messages with optional **Super G3 Fax Technology** that transmits at approx. 3 sec, dramatically reduces your telephone charges . Its one-touch and group dialing is ideal for sending multiple pages without fuss.

• 200 One Touch Dials*

* Refer to specifications

■ Fax Goes Digital

With PC faxing, it eliminates the need to print out hardcopy for faxing, hence reducing paper wastage.

## ■ Double Your Productivity with Duplex Sending

Take advantage of robust Duplexing Automatic Document Feeder* to scan two-sided original up-to A3, eliminating the needs to create single-sided copies for faxing. Thus increasing overall productivity and lowering cost.

*Optional for iR2018N

■ Reduce Your Paper Consumption by Half with Duplex Receiving

With duplex receiving, you can print inbound faxes on both sides of the paper. Hence reduces paper consumption.
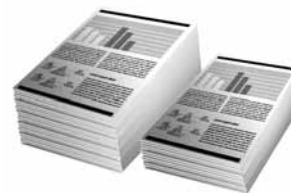
■ Never Miss Your Important Fax!

With **Job forwarding**, you will never be out of reach from important information. It also provides an alternate storage solution to documents of large file size. Incoming faxes or i-faxes can be automatically routed to specific location as instructed.

Fax Machine

Email

File Server

*Available in iR2018i only

■ Losing Information in the event when Multi-Functional Peripheral runs out of Toner, Papers or due to other faults??

Do not fret that imageRUNNER 2018N/2018i series cannot receive faxes or losing incoming information in the event when toner and papers are run out or due to other faults. This multi-functional peripheral has a large memory capacity, which is able to store up to **1000 pages** in memory.

■ Superb Color Scanning

Canon imageRUNNER comes with **Color Network ScanGear**, making it possible to create crisp, clear and detailed images. Scanned images can be easily edited or modified at your workstation with any 32-bit TWAIN compliant software application such as Photoshop, OmniPage, etc. An excellent tool for workgroups with light scanning requirements.

■ Reducing Network Traffic

With Canon's innovative **PDF High Compression Mode**, you do not need to worry about full color documents clogging the network. This feature enables you to compress the capacity of color image data to an average of 1/10th of the original size while maintaining image quality, so that you and your recipients can work easily with scanned color document.

Color Send with High-Compression Mode "PDF (Compact)"
Original: 11" x 17" Hard-copy, Color Graphics with Text

Canon's PDF (Compact)
300-dpi Color Scan
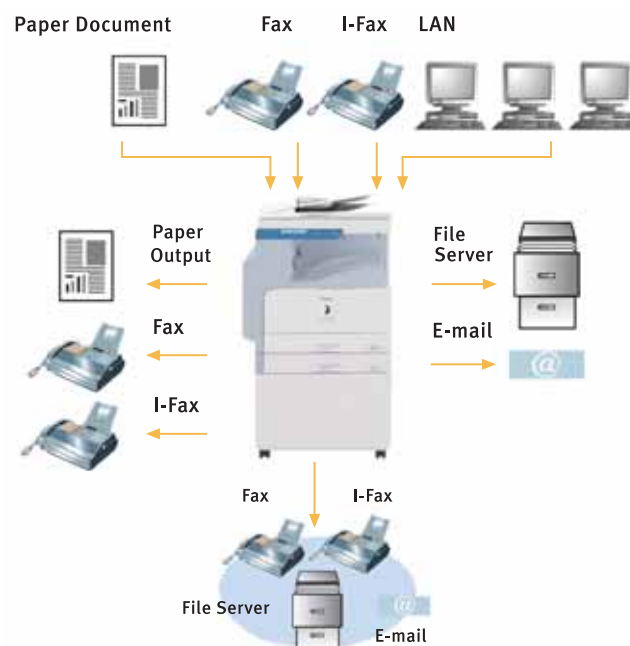File Size: **353KB**
High-quality Image Output
Minimal File Size

PDF File Format
300-dpi Color Scan
File Size: **7,561KB**

PDF File Format
300-dpi B/W Scan
File Size: **768KB**

■ Communicate with Incredible Power

Take advantage of network infrastructure and improve business communications with a powerful suite of black-and-white and full-color document distribution capabilities – **Send Technology***. Empower your workgroup by deploying all forms of information in either TIFF, PDF or JPEG file formats, without restriction to multiple destinations across ever-changing digital landscapes.

Paper Document   Fax   I-Fax   LAN
Paper Output   File Server   E-mail
Fax   I-Fax   Fax   I-Fax   File Server   E-mail

*Available in iR2018i only

MANAGEMENT

Designed with Smart Features to Make it a Breeze to Manage

■ Managing Access with Department ID & Control Cards

By activating the Department ID mode, the machine is restricted to those users with a valid ID & password.

- Creation of up to 1,000 accounts with passwords.
- User Authenticity.
- Restrictions can be set on copy, print and scan for individual users. This promotes greater cost awareness among staff and gives you total cost control.

Example

	Copy	Print	Scan	Description
User A	100 page limit	50 page limit	100 page limit	Printing Prohibited & Colour Scanning Prohibited
User B	100 page limit	150 page limit	20 page limit	Copying Prohibited

Device Management

■ Remote User Interface (UI)

From the comfort of a desktop computer, start up the web browser; enter the imageRUNNER's IP address and the Remote UI screen will be launched. This allows the administrator to access and control the machine's configuration over the network.


Environment

With Environment Constantly in Our Mind.

Canon designs multifunction devices taking both the environment and usability into consideration, aiming to reduce energy consumption when in use and ensuring ease and comfort of operation.

■ Energy Conservation

With Canon's RAPID Fusing System™, the imageRUNNER is ready to print instantly, reduces high energy consumption used for warm up, thus keeping the energy consumption costs to the minimum. imageRUNNER is certified as international ENERGY STAR® compliant.
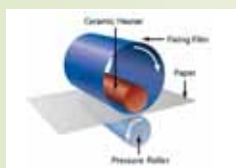
■ Eco-friendly with Green Technology

Besides being energy saver, Canon has successfully developed a unique roller-charging system, which effectively absorbs and disperses the ozone through a filter delivering an ozone-free operation.
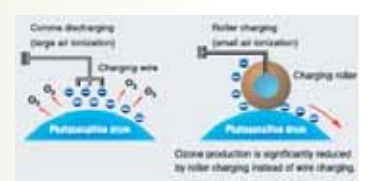
Corona Discharging and Roller Charging

■ Compliance with EU directive on RoHS (Restriction on Hazardous Substance)

At Canon, we have carefully designed our imageRUNNER models with environment in mind, using non-hazardous materials and employing green technology in our devices. Rest assured that with Canon products, your business and well-being are taken care of.
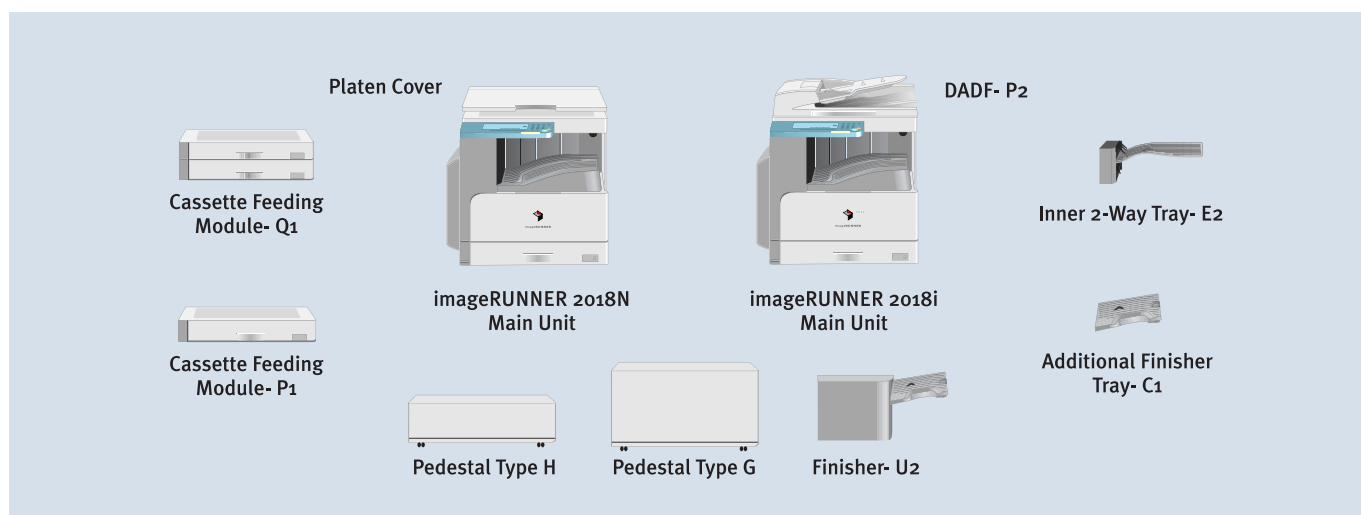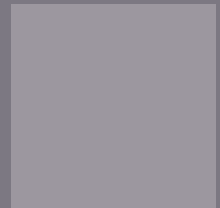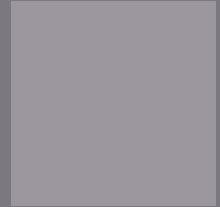
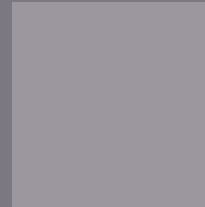# SPECIFICATIONS imageRUNNER 2018N/2018i

Main Unit

Type:	Digital Multifunctional Imaging System
Imaging System:	Laser Dry Electrostatic Transfer System
Image Server Memory	
iR2018N:	128MB RAM (std) / 256MB RAM (max)
iR2018i:	256MB RAM (std)
First Copy Time:	6.9 seconds or less
Warm-Up Time:	
iR2018N:	14sec (power on)
	1 sec (from sleep mode)
iR2018i:	26sec (power on)
	1 sec (from sleep mode)
Copy Speed:	18 ppm (A4)
Resolution:	
Scan:	600 dpi x 600 dpi
Copy:	1200 interpolated dpi x 600 dpi (UFR II LT/PCL)
Print:	1200 interpolated dpi x 600 dpi (UFR II LT)
	True 1200 dpi x 1200 dpi [1]
Multiple Copies:	1 to 99 sheets
Magnification:	50 to 200% (1% increment)
Duplexing:	Optional Automatic Duplexing
Paper Sources:	
Standard:	Single Front-loading Cassette (250 sheets each)
	80-sheets Stack Bypass
Optional:	Dual Paper Cassettes (250 sheets each)
	Single Front-loading Cassette (250 sheets each)
Acceptable Paper Weights	
Cassettes:	64-90 g/m²
Stack Bypass:	64-128 g/m²
Network Interface Connection:	Ethernet (100Base-TX/10Base-T)/USB2.0
Dimensions (WxDxH):	622mm x 676mm x 672mm (DADF)
	622mm x 638mm x 580.4mm (Platen cover)
Weight:	41.0 kg (iR2018N)
	47.0 kg (iR2018i)
Power Supply:	220V-240V AC/ 50-60Hz
Power Consumption:	1.5kW or less
Toner Yield (6%coverage):	Approx 8,300 sheets equivalent (A4)
Drum Yield:	61,000 sheets (A4)

Standard Accessories

UFR II LT Printer Kit

Processor:	Canon Custom Processor 192 MHz
PDL Support:	UFR II LT
Network OS:	Windows®(2000/XP/Vista, Server 2003), Macintosh® OS(10.2.8 & above)

Send Features
(Available in iR2018i only)

Sending Methods:	Email, I-Fax, File-Server(FTP, SMB)
File Format:	TIFF, JPEG, PDF, PDF(Compact)

Optional Accessories

PCL Printer Kit

Supported PDL:	PCL5e/6
Network OS:	Windows®(2000/XP/Vista, Server 2003)

Duplexing Automatic Document Feeder-P2[1]

Stacking method:	Face Down
Acceptable Originals:	A3, A4, A4R, A5, A5R, B4, B5, B5R, B6
Capacity:	50 sheets (A4, 80 g/m²)
Scanning Speed:	20ipm (A4)
Paper Weights:	52 to 105g/m²

Inner 2 Way Tray-E2

Stacking Method:	Face Down
Paper Size:	A3, B4, A4, B5, A5, A4R, B5R, A5R
No. of Trays:	2 Trays

Finisher-U2

Required:	Power Supply Kit-Q1
No. of Trays:	1 stack tray and 1 optional tray (with Additional Finisher Tray-C1)
Stacking Capacity:	
One Tray:	770 sheets
Two Trays:	200 sheets (each tray)
(With additional Finisher Tray-C1)	
Staple Position:	Corner
Max. Stapling Capacity:	50 sheets

Cassette Feeding Module –Q1

Required:	Power Supply Kit-Q1
Paper Capacity:	2 x 250- sheets Paper Cassettes
Acceptable Paper Sizes:	A5 to A3

Super G3 FAX Board-AA1[2]

Applicable Line:	Public Switched Telephone Network (PSTN), 1 Line
Transmission Time:	Approx. 3 seconds per page (33.6 Kbps)
Compression System:	MMR, MR, MH, JBIG
Auto-Dial Function	
iR2018N:	Address Book: 200 destinations; one touch button: 60 destinations
iR2018i:	Address Book: 500 destinations; one touch button: 200 destinations
Image Memory:	1000 pages
Sending Sizes:	A5 to A3

Additional Optional Accessories and Utilities

Additional Finisher Tray-C1	Serial Interface Kit-H1
Cassette Feeding Module-P1	Barcode Printing Kit-B1
Cassette Adjuster-A1	iR 128MB Expansion-E1
Duplex Unit-B1	Cassette Heater Unit-34
Card Reader-E1	Cassette Heater Attachment Kit-E1
Fax Panel-B1	Cassette Heater Kit-H1
PCL Printer Kit-V1 (For iR2018N)	Reader Heater-D1
PCL Printer Kit-W1 (For iR2018i)	Power Supply Kit-Q1
Serial Interface Board-A2	

1. iR2018N requires additional 128MB RAM
2. iR2018N requires Fax Panel-B1

Platen Cover

Cassette Feeding Module- Q1

Cassette Feeding Module- P1

imageRUNNER 2018N Main Unit

Pedestal Type H

Pedestal Type G

imageRUNNER 2018i Main Unit

Finisher- U2

DADF- P2

Inner 2-Way Tray- E2

Additional Finisher Tray- C1

Canon

Delighting You Always

imageRUNNER
2018N/2018i
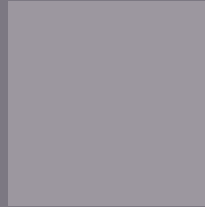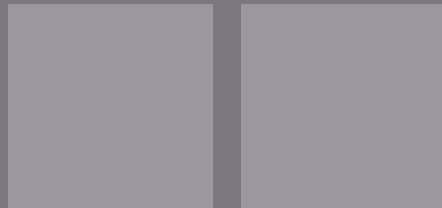
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