





Business Can be simple

A DESKTOP MFP THAT'S MORE THAN MEETS THE EYE

A Reality In Your Office

Print, Copy, Scan, Fax, Email, Control and Manage ALL office printing and sharing demands in one-single solution. iR1024 series delivers with confidence.

Whatever your office needs may be, we have the right solution for you:



With Canon **imageRUNNER 1024** series, you will not only enjoy higher speed and productivity, your office savings resolution will become a reality.

The iR1024 series boasts a spectrum of enhancement and cost-saving solutions which will leave the friendly competition in awe.

Real Benefits For The Real Runner

An Ingenious Design To Take On Big Jobs & Office Workgroups

Don't judge a book by its cover. That's what the iR1024 series is all about. Their compact build fits any business with limited office space. A huge memory RAM capacity of 128MB for iR1024/F and 256MB for iR1024iF is found within the compact body to take on any big job and demands from different types of businesses. Besides its standard paper capacity which fits up to 600-sheet paper volume, it can be upgraded to take up to 1,100-sheet paper, to cater for higher print volume businesses.

It Goes Beyond Just SOHOs

The imageRUNNER 1024 series is designed with a separate high-capacity toner cartridge and drum unit. This mechanism helps to offer high print volume users an **effective low cost per page**. The reason is simple. The drum unit needs only to be replaced after every 3 pieces* of toner cartridge replacement. This makes it the appropriate choice for businesses with **monthly print volume of up to 7,800 pages**. Analyse your usage volume and office environment. The iR1024 series provides all-in-one benefits: compact, durable and a real runner.

Maximise your printer performance. Only with Canon's **genuine consumables**, can you be assured of maximum protection.

*Based on A4, 6% coverage

Preserve The Environment At Any Functions

On-Demand Fixing: Energy Conservation

Innovative On-Demand Fixing technology enables an energy saving sleep mode to be automatically initiated when the device is not in use. Once needed, the device is fully operational again in an instant - a great way to reduce energy consumption without affecting productivity.

Truly Energy Star[®] & RoHS Compliant Partner

Environmentally considerate production methods ensure that the iR1024 series complies with the European **RoHS** and **WEEE*** directives, prohibiting lead, mercury, cadmium and other hazardous substances from the manufacturing process. In addition the machine conforms to the **International Energy Star Program**.



*Restriction of Hazardous Substances (RoHS) and the EU Directive on Waste from Electrical and Electronic Equipment (WEEE).

Auto Double-sided Printing, Copying & Faxing

By using the auto duplex printing capability which is so readily equipped in every iR1024 series, you are saving paper usage by 50% or more automatically, while contributing to the world's effort to conserve the trees and the environment.



Prudent Efficiency

The comprehensive operational panel design makes it easily usable. It comes with neat and smart **shortcut buttons** for your ease of copying - image quality adjustment, resizing, auto sorting/collation, 2-on-1, 2-sided, and the must-have numerical buttons. In addition, the iR1024iF is equipped with **Favourite Buttons (01-04)**. You can register each favourite button with a combination of the scan and send settings for frequent use.



Its **huge memory RAM**, plus Canon's **UFRII Lite** printer language turns the iR1024 series into a highly productive partner to cater for your high-turnaround office workflow.

PRINT



A Versatile Printer Which Delivers Quality, Productivity And Fun



Ultra Fast Rendering (UFR II LT) Printing Technology

Eliminates the need for memory upgrades as this technology deploys job loading and balancing between the device and its connected PCs to fasten job processing. The result: instant document output.



Optional PCL Printer Kit

The optional PCL Printer Kit is available to meet the various software applications in different workgroups. It supports PCL5e and PCL6 printer languages.



Quality Delivery

Delivers consistent and quality monochrome prints at 1200dpi (enhanced) x 600dpi resolution. Diligently.

Network Versatility

For networking versatility, pick the **iR1024iF** or install the **Canon Network Interface Card** option to instantly convert your device to a full networking solution. Share it, enjoy and maximise it without taking up much time and additional space for everyone in your workgroup.



Auto-Duplex Printing Feature Lets You Save More

The unique **Canon Page Composer®** feature lets you enjoy a more creative way of saving paper with the auto-duplex and booklet printing features available.



COPY



New Generation COPYING – With Style & Substance

Scan-Once-Print-Many

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



Reserved Copy Feature

Reserved Copy feature – gives the word 'productivity' a new meaning. You can start scanning your copy documents anytime with the iR1024 series, even as it is printing the previous loads of jobs. All this can be done thanks to the Reserved Copy feature. Multifunction productivity comes alive.

Image Combination Feature (2-on-1, or booklet copying)

You can take your creativity to a new level by copying with style & substance.

- Select 2-on-1 to combine 2 A4-size documents onto 1 A4 page. You save paper, save space and save costs.
- Select Booklet copying. Or Combine 2-on-1 and 2-sided copying to save even more.
- Select the Frame Erase option to get rid of undesired marks.



SCAN & SEND



Local Scan-to-PC

- Built with Colour CIS scanning method for crisp and clear images while you enjoy lower energy consumption compared to other scanner devices.
- The bundled iR-Toolbox scanning software allows you to pull-scan your book or documents at the convenience of your desktop. The Dust & Scratch removal feature gives you the tool to touch-up your scanned images. Multi-page PDF document can also be created using this toolbox. Lastly, you can scan direct to any of your preferred application software by pre-uploading the selected software into your iR-Toolbox. Resolution enhancement can be done (up to 9600 dpi) by the ScanGear application within the iR Toolbox.





Simple Mode

Advanced Mode

iR1024iF – Universal SEND Feature

 Scan & Send straight to your networked PCs/Server/FTP/SMB/ Email and iFax.



 Select 1 or more networked folders or email destinations at one go without the hassle of repeat scanning to each destination. Its **PDF High Compression mode** enables file compression up to **1/10th of an average file size of colour document** while maintaining image quality. One straight answer for simple **Document Archiving** for Record Filing needs without the need to spend on a high-end scanner and upgrade your PC's hard-disk capacity. Record filing is never so efficient & simple.



With **Job Forwarding** to your PCs, you are never out of reach from important information and incoming faxes can be set to be automatically forwarded to your PCs/Email/Networked folders. This is one solution to prevent junk faxes from being printed which eventually waste toner & paper.



Searchable PDF file format. iR1024iF can be your Acrobat creator without
having to actually purchase the adobe license. Printout your images into
hardcopies. Scan them, choose PDF Compact or Searchable PDF option, and
SEND it straight to your mailbox/PCs at one go. You have converted your
hard copies into PDF in an instant. Or shall we say, "Created a PDF file" ?



FAX, PC-FAX & iFAX (iR1024F / iR1024iF only)



FAX IT With Ease

 Send and receive fax messages with its reliable Super-G3 Fax technology that transmits at approx. 3 sec per page minimising your monthly telephone bill.



 Canon's UHQ[™] (Ultra High Quality) image processing technology guarantees your recipients receive faxes with crisp and clear image quality.



- Its high capacity speed dialing (200 speed dials, 201 fax sequential broadcasting) feature offers lots of convenience when faxing to your top groups of business partners or even to your individual frequent contacts. No more forgetting the lines.
- Best of all, the fax memory can record up to 256 pages of faxes to ensure that you don't miss a single fax at any occasion.
- Plus, its built-in **PC-Fax** feature enables paperless faxing (send fax directly from your computer desktop).





 The iFax Feature (iR1024iF) enables users to send and receive fax documents over the internet network. Scanned documents are converted to TIFF format (at 200dpi) and are transmitted as an attachment file of an e-mail message to the recipient iFax compatible machine. For iFax functions, instead of specifying the recipient fax number, you enter the e-mail address.

As with the E-mail function, a subject line, message body and a "Reply To" address can be added to iFax transmissions.

Scan Data Data Router Hermall Feature E-mail E-mail

Note: An iFax can only be sent to machines that can receive faxes through the Internet.



VERSATILE NETWORKING

Network-ready With iR1024iF

The most advanced of the iR1024 Series, the iR1024iF is introduced to capture bigger workgroup users who have limited office space areas. It comes with network-ready interface, and is built with big memory RAM capacity of 256MB as standard. The device can handle a capacity of up to 20 users in a workgroup given its full networking capabilities.

Networking functions:

- Network Print
- U-SEND (Email/iFax/FTP Server/ SMB Folder)
- Network PC-Fax



Canon Network Interface Card (optional for iR1024 / 1024F)

CANON NIC ensures a highly reliable network constructed. This network card is designed specifically for use with Canon UFR II LT-enabled printers. It connects directly to the imageRUNNER 1024/1024F without any 3rd party adapter. It allows data transmission to networked PCs and it manages the speed of communications accordingly. It comes as standard in iR1024iF model.

The supported networking functions with this optional network card:

- Network Print (Win, Mac & Linux OS)
- Network PC-Fax (Win, Mac OS only)

DEVICE MANAGEMENT & SECURITY

Manage With Substance

The built-in **Canon Remote UI (User Interface)** rides on a webbrowser platform for users to monitor the status of your MFD and to update the Address Book and Department IDs at ease. This is available once the Canon Network-Card is installed in iR1024 series (readily on iR1024iF).

Basic device access management can also be done using the built-in **Department ID Management** feature. Every device can take up to **1000 user IDs** registration. This shows that the device is built to meet the demands of corporate users or organisations who do not require A3-size document output in their daily business operation.

Management functions:

- Keep track of Print/Scan/Copy totals of each department
- Set page limits for scans, prints and copies by ID per usage (min is zero/o, maximum is 999,999 pages)





- computers with unknown IDs
- Restrict New Address entries
- Restrict PC-Fax sending
- Restrict Remote-UI

Or opt for the **Canon Card Reader-E1** for total control of the iR1024 series device. This gives total security to the device as it will only be functional upon inserting the assigned Card Reader utility. Top-level security at work.



Advanced Management With iR1024iF

For organisations who have acquired the imageWARE Accounting Manager software, the iR1024iF units can be installed to benefit from the software.

With these utilities, you can manage your iR1024iF devices by tracking their document output (print/copy/scan/fax, by device, by department, by paper size, paper type, control card) and analysing workload, cost and other print management tracking functions.

Each iW-AM Server can take big capacity of networked devices: **100 MFPs -or-1000 Users**.

No other compact MFPs can be so versatile.

Specifications

	iR1024	iR1024F	iR1024iF	
Standard Type	Monochrome Laser MFP (P/C/S), Auto Duplex	Monochrome Laser Printer MFP (P/C/S/F), Auto Duplex	Monochrome Laser Printer MFP (P/C/S/F), Auto Duplex, Network- ready with U-SEND/iFax	
CPU (Processor)	192MHz			
System Memory (On Board)	128MB		256MB	
Interface	USB 2.0 (Optional Ethernet 100BaseTX/ 10BaseT)		USB2.0/ Ethernet 100BaseTX/ 10BaseT standard	
Сору				
Туре		Monochrome Laser		
Copy Speed		24 cpm/A4		
Copy Resolution		600 x 600 dpi		
Halftones		256 level		
First Copy Time	< 8-sec			
Multiple Copies	1 to 99			
Duplex Function	Auto Duplex Yes with Duplex Scanning (1:2, 2:2, 2: Printing only		anning (1:2, 2:2, 2:1)	
Reduction		50%, 70%, 81%, 86%		
Enlargement	1:	15%, 122%, 141%, 200	%	
Zoom (Auto)		50%~200%		
Copy Size	Up to LGL Up to LGL (via Platen & ADF)		Platen & ADF)	
Toner Save Mode	On/Off			
Copy Features	ID Card Copy (by s	etting), Memory Sort, 2	2-on-1 combination	
Copy Memory	128 MB (Share)		256MB (Share)	
Warm-Up Time	< 13.5-sec	< 16-sec	< 19-sec	
Print				
Printing Method	0	On-Demand Fixing (SURF)		
PDL	UFRII LT (PCL5e/6 option)			
FPOT (A4)	< 8-sec			
Print Speed	Up to 24 ppm(A4)			
Print Resolution (optical)	600 x 600 dpi			
Print Resolution (enhanced)	1200 x 600 dpi			
Duplex Function	Yes(A4/LTR/LGL)			
Print Memory	128 MB (Share)		256MB (Share)	
Toner Save Mode	On/Off			
Others	Canon Page Composer			
	BarDIMM (Bar Code Printing On/Off) (PCL Kit is required for BarDIMM)			
Network Print	Canon NIC (option) Yes (Standard)			
OS Supported (UFRII LT)	Win, Mac, Linux			

Colour Scan (standard)	iR1024	iR1024F	iR1024iF		
Local Scan/Pull-Scan (from Software)					
Software	iR Toolbox, ScanGear driver				
Scanning Method	Colour CIS				
Colour Mode	Colour, B&W & Greyscale				
iR Toolbox Scan Function	Scan to Email/PDF/File/Applications				
Scanning Resolution					
	9600 x 9600 dpi (interpolated)				
Colour Depth	24bit				
Document Size	Up to LGL				
Multipage Scanning/File	Page-by-Page / PDF, JPEG, BMP, TIFF	Duplex ADF / PDF			
Duplex Scanning	Yes	Yes (via DADF)			
Compatibility	TWAIN, WIA (XP & Vista only)				
File Format	JPEG, PDF, TIFF, BMP				
USB Connectivity	Standard (Local)				
OS Supported	Win				
Network Scan/Push-Scan					
Software	N/A		Universal SEND (standard)		
Network Destinations	N/A		Networked PCs/ SMTP (Email/iFax) /FTP/SMB folder		
Colour Mode	N/A		Colour, B&W		
File Format	N/A		Email/SMB: (B&W) - TIFF, PDF; (COLOUR) - JPEG, PDF Compact		
			iFax: TIFF (MH compression, B&W only)		
OS Supported	N/A		Win & Mac		



Fax (iR1024F / iR1024iF only)	iR1024F	iR1024iF	
Applicable Line		PSTN	
Modem Speed	33.6 Kbps, Super-G3 (approx. 3-sec/page)		
Fax Resolution	Standard, Fine/Photo, Super Fine, Ultra Fine		
Image Processing System	UHQ ™ (Ultra High Quality)		
Fax Memory Capacity		256 pages	
Fax Speed Dial	23 one-touch, 177 coded dials, 199 group dials		
Sequential Broadcasting	201 locations		
Address Book Capacity	200 locations		
Address Book Utilisation	Fax speed dial destinations Fax/iFax/Email/FTP file/SMB file		
Compression Mode	MH, MR, MMR, JBIG		
Receive Mode	FAX Only, Manual, Answering DRPD, Fax/Tel Auto SW, Net Switch		
ECM (Error Correction Mode)		Yes (RX/TX)	
PC-Fax		Yes	
SEND/iFax	N/A	Yes (TCP/IP)	
Remote Reception		Yes (Default ID: 25)	
Delayed Transmission		Yes (64 locations)	
Memory Lock Reception		Yes	
Favourite Buttons	N/A	Yes	
Auto Double-sided Fax Printing		Yes	
Auto Double-sided Fax Sending		Yes	
Auto Receive Reduction		Yes (75-100%)	
Report Settings	Rx / Tx / Rep	ort with Tx Image/ Print Error Only,	
	Report	List, Tx/Rx in separate page	
	Activity (Manual/Auto, Up to 40 transactions/page)		
Image Data Backup		1 hour (JBIG)	
Paper Handling	iR1024 iR1024F iR1024iF		
Paper Feeding		500-sheet cassette	
	100-sheet Bypass tray		
Optional Paper Cassette	500-sheet		
Paper Weight	é	64~90 g/m²(cassette)	
	56	-128 g/m² (Bypass tray)	
Paper Output	100 sheets		
Auto Document Feeder	N/A	50-sheet (Duplex ADF)	
Paper Size	A4/LTR/LGL (cassette)		
	Envelopes, A5-A4, LTR, LGL (Bypass tray)		
Interface/software			
Standard Port	USB 2.0 High Speed		
OS Compatibility (UFRII Lt)	Windows 2000, XP, 2003 Server, VISTA, Server 2008, MAC OSX*1 *1: Driver for Mac OS X is not bundled with product *1: support Mac OS 10.2.8 & above		
	Linux OS various version supported (available at later time)		
OS Compatibility (PCL5e/6 - optional)	Windows 2000, XP, 2003 Server, VISTA, Server 2008		

Networking		iR1024	iR1024F	iR1024iF	
Network Built-in		No (O	ption)	Yes	
Network Interface		Canon Network Card (Ethernet 10 BasetT/100 Base TX)		Ethernet 10 BasetT/100 Base TX	
Network Print		Opti	onal	Yes	
Network PC Fax		N/A	Optional	Yes	
Network Scan		N,	/A	Yes	
IP Environment		IPV4.0			
OS Supported funct	tions:				
	Win:	Print, Scan Print, Scan, PC-Fax (inc. network) (inc. network)			
	Mac:	Print (inc. network)	Print & PC Fax	(inc. network)	
	Linux:		Print (inc. network)		
Management U	tility				
ID Management			Up to 1000 User IDs		
Canon iW Software Compatibility		 iW Accounting Manager iW Publishing Manager iW Management Console e-Maintenance (iR1024, & IR1024F: with Canon Network Card installed; iR1024/F: Standard compatibility) 			
General Specifi	cation		· · ·		
Power Consumption	ı				
	Sleep		approx. 5.9w		
	Standby		approx. 15.6w		
	Max		954W		
Energy Star		Yes			
Power Source		AC 220-240V, 50-60Hz		2	
Acoustic Noise Leve	el .	Standby: approx. 30db(A) max; Copy: under 56db(A) max		nder 56db(A) max	
Recommended Prin	t Volume	3000 - 7800 pages per month		onth	
Dimensions (Main Unit+Doc Fee	der)	W520 x D457 x H378 mm	m		
Weight (Main Unit without	CRG)	approx. 22Kg	approx. 22Kg approx. 24.1Kg		
Consumables					
Toner Cartridge	Туре	Toner & Drum separate			
	Model	Toner: NPG-32 ; Drum: NPG-32			
	Yield (A4)**	Toner: 7,800 pages**, Drum: 26,000 pages** **Declared yield value in accordance with ISO/IEC 19752			
Optional Acces	sories				
Common type					
Cassette Feeding U	nit (Model)	Module - N2			
	ity/Media)	500-sheet capacity (A4/LTR/LGL, 64-90 g/m²)			
Card Reader-E1 (E)imension)	W88 x D100 x H32mm			
(A:	(Weight)	295 g			
(Attachment Kit) PCL Printer Kit		Card Reader Attachment-D2 AB1			
Network Kit		Canon Network Card Standard			
	ations are subi		re Option names and avai		

Specifications are subject to change without notice. Option names and availability may vary by region.



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