



Canon
iR1020/iR1024
series

Power to perform.
People to succeed.



Multifunctional
desktop printer for the
office

- Control security and maintenance from your desktop
- Increase effectiveness by putting functionality close by
- Choose a desktop printer that fits your workflow
- Support specific needs with a convenient printer
- Promote sustainability while maintaining performance

Power to perform. People to succeed.

Jennifer,
Océ account
manager



Ken,
Océ software
consultant



William,
Océ service
engineer



Nancy,
Océ customer
helpdesk



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"Sitting comfortably on your desk, these compact devices will help you print, copy and fax desktop communication quickly in black-and-white, plus you can scan and send in colour too."

Jennifer - Océ account manager

A Canon system gives you the power to perform. Bringing convenient, easy-to-maintain printing wherever you need it in your office. Stir in the Océ expert knowledge force and you also gain the people to succeed. Specialists who understand your needs and add personality to your printers. So that all your networked systems integrate seamlessly into your total knowledge-management infrastructure. And provide support for greater business success.

Océ and Canon

In 2010, Océ joined the Canon family to create the global leader in the printing industry. This compelling combination combines a 130-year heritage of Océ customer-driven innovation with the vast technical and financial resources of Canon. The result? Unmatched scale in research and development, manufacturing and distribution, together with accelerated development of new innovations and the industry's broadest choice of hardware, software and workflow solutions.

Produce high-impact colour no matter your document format

Complete your office printer fleet with the productive Canon iR1020/iR1024 series. This multifunctional black & white family brings convenient duplex printing and copying, (colour) scanning and faxing to your desktop, plus the ability to securely connect the system to your network. Available at speeds of 20 and 24 images per minute.

Control security and maintenance from your desktop

The convenience and security of a desktop printer with the control of a networked printer. The Canon iR1020/iR1024 series can deliver both. It enhances the innate security of a desktop printer with Department ID and other access protections (Card authentication, Authentication with PIN) to regulate system use. And also delivers remote device management via a remote user interface.

Increase effectiveness by putting functionality close by

Nothing increases the effectiveness of document production like a well-placed system. The Canon iR1020/iR1024 series allows you to copy, print, scan and fax from a single compact system that can be located a literal arms-length away from its operator. A built-in document feeder and a first-print out time of 12 seconds or less means users can print even last-minute changes efficiently.



Canon iR1020/iR1024 series

Multifunctional desktop printer for the office

Choose a desktop printer that fits your workflow

It's easy to connect the Canon iR1020/iR1024 series to your network. So it fits in smoothly with other systems in your fleet.

The i-Send functionality (standard on the i-models) brings additional options that further fit with how you're working today. It instantly sends files to email, desktop, ftp servers and file locations. So all users can communicate comfortably and efficiently.

Support specific needs with a convenient printer

Users with a special need for confidentiality or access will appreciate the convenience of the Canon iR1020/iR1024 series.

Its compact dimensions (just 520 mm x 457 mm x 453 mm for the Canon iR1020 series) allow it to fit comfortably on any desktop so it's always right there when it's needed. Users can also access a host of image and document manipulation features directly through the system's user-friendly control panel or intuitively designed device drivers and utilities.

Promote sustainability while maintaining performance

The EPA ENERGY STAR®-certified Canon iR1020/iR1024 series reduces stress on the environment while still giving you robust document production from the desktop.

Automatic duplexing and emailing via i-Send, a FTP server or a designated file location greatly reduces paper usage and costs. In addition, the system promotes energy savings by automatically reverting, when not in use, to a sleep mode that consumes as little as five watts.



Model	Print speed	Copy	Print	Document feeder	Fax	Scan	Network	i-Send
iR1020J	20 ppm	●						
iR1020	20 ppm	●	●			●	○	
iR1024A	24 ppm	●	●	●		●	○	
iR1024F	24 ppm	●	●	●	●	●	○	
iR1024i	24 ppm	●	●	●		●	●	●
iR1024iF	24 ppm	●	●	●	●	●	●	●

● Standard
○ Optional

Options to support your office document workflow

The Canon iR1020/iR1024 series gives you options to meet your company's specific needs. With print speeds of 20 or 24 ppm and 6 different models in total.



Main hardware options:

- Extra paper tray
- Pedestal

1 Document feeder
50-sheet capacity document feeder supports scanning at up to 20 images per minute in black & white or 6 images per minute in colour.

2 Operator panel
The easy-to-use operator panel allows effortless access to all functions.

3 Integrated fax functionality
With the iR1024F and the iR1024iF it is possible to use the device as a fax machine as well.

4 Compact design
This series combines the functionality of many devices in one compact and user-friendly machine: excellent productivity in a space-saving design.

5 Paper input capacity
The standard paper tray provides 500-sheet capacity. The 100-sheet bypass tray is also standard. Maximum input capacity is 1100 sheets.

6 i-Send functionality
The i-Send functionality is a great communicating aid - instantly sending files to email addresses, desktop, ftp server and file locations.

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General		Printing	
Description	Monochrome laser printer / copier / scanner / fax	General	Printing is available on the iR1020, iR1024A, iR1024F, iR1024i, iR1024iF
Imaging technology	Electrophotographic laser; Canon genuine toner	Print resolution	1200 dpi equivalent x 600 dpi (PCL, UFR II-LT)
Speed	iR1020J / iR1020: 20 ppm (A4) iR1024A / iR1024F / iR1024i / iR1024iF: 24 ppm (A4)	Default printable area	Reduced to: 2.9 mm from top 4.7 mm from bottom 3.6 mm from left edge 2.7 mm from right edge PCL 5e/6 reduced to: 4.23 mm from the top, bottom, left and right edges
Warm-up time	iR1020J: 13.5 seconds or less iR1020 / iR1024A / iR1024F: 16 seconds or less iR1024i / iR1024iF: 19 seconds or less	Maximum printable area	214.7 mm x 289.6 mm
First copy time	iR1020J / iR1020: 8 seconds or less iR1024A / iR1024F / iR1024i / iR1024iF: 12 seconds or less	File format	UFR II-LT (Standard for iR1020 / iR1024A / iR1024F / iR1024i / iR1024iF) PCL 5e/6 (Standard for iR1024i / iR1024iF)
Original size	A4, A4-R, A5, A5-R	Copying	
Duplex mode	1:2, 2:1, 2:2	Copy resolution	600 x 600 dpi
Dimensions standard unit (WxDxH)	iR1020J / iR1020: 520 x 457 x 378 mm iR1024A / iR1024F / iR1024i / iR1024iF: 520 x 457 x 453 mm	Gradation	Gray levels: 256
Weight standard unit	iR1020J / iR1020: approximately 22 kg iR1024A / iR1024F / iR1024i / iR1024iF: approximately 24.1 kg	Zoom	50 - 200% Fixed: 50%, 70%, 100%, 141%, 200%
Power requirement	220 V AC to 240 V AC +/- 10% 50 / 60 Hz	Scanning	
Paper handling		General	Scanning is available on the iR1020, iR1024A, iR1024F, iR1024i, iR1024iF
Standard paper capacity	500 sheets	Scan speed	Black & white: 20 ppm (300 dpi, A4) Colour: 6 ppm (300 dpi, A4)
Maximum paper capacity	1100 sheets	Resolution	Black & white: up to 600 x 600 dpi Colour: up to 300 x 300 dpi (High compression PDF)
Paper trays	Paper tray: 500 sheets (80 gsm) Option: extra paper tray 500 sheets (80 gsm)	Destination	Scan-to-Email, Scan-to-iFax, Scan-to-FTP, Scan-to-SMB, Scan-to-iWDM
Bypass tray	100 sheets (80 gsm)	Number of destinations	Maximum 200 destinations (local)
Document feeder	Original size: A4-R, A5, A5-R Paper weight: 50 - 105 gsm Capacity: 50 originals (80 gsm)	File format	TIFF, JPEG, PDF, High compression PDF
Paper size	A5, A4, Envelopes	Features	Colour scanning
Paper weight	Paper tray: 64 - 90 gsm Bypass tray: 56 - 128 gsm Duplex printing: 64 - 80 gsm	Faxing	
Output capacity	100 sheets	General	Faxing is available on the iR1024F and the iR1024iF
Controller		Modem	CIS: 33.6 Kbps
General	The controller is available on the iR1020, iR1024A, iR1024F, iR1024i, iR1024iF	Transmission method	Analogue faxing, i-Fax
Processor	192 MHz	Compression	MH, MR, MMR, JBIG
Memory	iR1020 / iR1024A / iR1024F: 128 MB iR1024i / iR1024iF: 256 MB	Resolution	406 x 392 dpi
Interface	iR1020 / iR1024A / iR1024F: USB 2.0, Option: Ethernet (100Base-TX / 10Base-T) iR1024i / iR1024iF: USB 2.0, Ethernet (100Base-TX / 10Base-T)	Number of destinations	Maximum 200 destinations (local)
Protocols	TCP/IP (LPD / RAW / Port 9100)	Features	Automatic redialing, Job forwarding, Job recall, Delayed send, Receipt to memory
Operating system	UFR II-LT : Windows 2000®, Windows XP®, Windows Server 2003 / 2008®, Windows Vista 32/64®, Mac OS X® 10.2.8 or later PCL 5e/6 : Windows 2000®, Windows XP®, Windows Server 2003 / 2008®, Windows Vista®		
Page Description Language	UFR II (Standard for iR1020 / iR1024A / iR1024F / iR1024i / iR1024iF) PCL 5e/6 (Standard for iR1024i / iR1024iF)		
Fonts	PCL: Roman 113 (including barcode fonts)		

Beyond the Ordinary



Printing for Professionals

Professionals everywhere look to Océ for digital printing and document management. In the office, Océ systems keep the information of business and government moving. In manufacturing, architecture, engineering and construction, Océ wide format printers set the standard while our display graphics systems help people produce banners, billboards and other large, colourful applications. In corporate printrooms, marketing service bureaus and the graphic arts industry, Océ systems print transaction documents, mailings, newspapers, manuals and books on demand at the highest speeds. And Océ Business Services manage the complete document workflow of customers around the world. It all helps you go "Beyond the Ordinary" in printing and document management.

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