

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
Copy			
Type	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 Printing only	Yes with Duplex Scanning (1:2, 2:2, 2:1)	
Reduction	50%, 70%, 81%, 86%		
Enlargement	115%, 122%, 141%, 200%		
Zoom (Auto)	50%~200%		
Copy Size	Up to LGL	Up to LGL (via Platen & ADF)	
Toner Save Mode	On/Off		
Copy Features	ID Card Copy (by setting), Memory Sort, 2-on-1 combination		
Copy Memory	128 MB (Share)		256MB (Share)
Warm-Up Time	< 13.5-sec	< 16-sec	< 19-sec
Print			
Printing Method	On-Demand Fixing (SURF)		
PDL	UFR II 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 (UFR II LT)	Win, Mac, Linux		
Fax (iR1024F / iR1024iF only)			
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 / Report 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			
Paper Feeding	500-sheet cassette		
	100-sheet Bypass tray		
Optional Paper Cassette	500-sheet		
Paper Weight	64~90 g/m ² (cassette)		
	56-128 g/m ² (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 (UFR II Lt)	Windows 2000, XP, 2003 Server, VISTA, Server 2008, Win7, MAC OS X*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		
OS Compatibility (PCL5e/6 - optional)	Windows 2000, XP, 2003 Server, VISTA, Server 2008, Win7		

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	600 x 600 dpi (optical)		
	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
Networking			
Network Built-in	No (Option)		Yes
Network Interface	Canon Network Card (Ethernet 10 BaseT/100 Base TX)		Ethernet 10 BaseT/100 Base TX
Network Print	Optional		Yes
Network PC Fax	N/A	Optional	Yes
Network Scan	N/A		Yes
IP Environment	IPv4.0		
OS Supported functions:			
	Win:	Print, Scan (inc. network)	Print, Scan, PC-Fax (inc. network)
	Mac:	Print (inc. network)	Print & PC Fax (inc. network)
	Linux:	Print (inc. network)	
General Specification			
Power Consumption			
	Sleep	approx. 5.9w	
	Standby	approx. 15.6w	
	Max	954W	
Energy Star	Yes		
Power Source	AC 220-240V, 50-60Hz		
Acoustic Noise Level	Standby: approx. 30db(A) max; Copy: under 56db(A) max		
Recommended Print Volume	3000 - 7800 pages per month		
Dimensions (Main Unit+Doc Feeder)	W520 x D457 x H378 mm	W520 x D457 x H453mm	
Weight (Main Unit without CRG)	approx. 22Kg	approx. 24.1Kg	
Consumables			
Toner Cartridge	Type	Toner & Drum separate	
	Model	Toner: NPG-32 ; Drum: NPG-32	
	Yield (A4)	Toner: 8,400 pages**, Drum: 26,000 pages **A4, 6% coverage	
Optional Accessories			
Common type			
Cassette Feeding Unit (Model)	Module - N2		
(Capacity/Media)	500-sheet capacity (A4/LTR/LGL, 64-90 g/m ²)		
Card Reader-E1 (Dimension)	W88 x D100 x H32mm		
(Weight)	295 g		
(Attachment Kit)	Card Reader Attachment-D2		
PCL Printer Kit	AB1		
Network Kit	Canon Network Card	Standard	

Specifications are subject to change without notice. Option names and availability may vary by region. For more detailed specifications, please visit www.canon-asia.com and look up for respective product/model's specifications page.