

SPECIFICATIONS - imageRUNNER C1028

General		
Type	Desktop	
Maximum Original Size	A4	
Auto Duplex Feature	Standard	
Auto Document Feeder	Standard with duplex scan	
CPU	Canon Custom Processor	
Memory	768 MB	
Power	220 - 240 V, 50 - 60 Hz	
Power Consumption	Max: Less than 1210 W, 1260 W (with optional equipment)	
Energy Saver Mode	Standalone	1.2 W or less
	Network connection	17 W or less
Dimensions	546 mm (W) x 527 mm (D) x 632 mm (H)	
	546 mm (W) x 543 mm (D) x 936 mm (H) (with optional Cassette Feeding Unit-AB1)	
Weight	Approx. 44 kg (including toner cartridges)	
Copy		
Scanning Resolution	600 dpi x 600 dpi	
Printing Resolution	600 dpi x 600 dpi	
Magnification	50 - 200% in 1% increments	
Copy Speed	Color	21 ppm
	B&W	28 ppm
No. of Copies	Max. 99 copies	
Warm Up Time	Less than 60 sec.	
First Copy Time	Color	Platen glass: less than 12.5 sec. (A4) Feeder: less than 18.5 sec. (A4)
	B&W	Platen glass: less than 12 sec. (A4) Feeder: less than 18 sec. (A4)
Print		
Printing Method	Indirect electrostatic method (On-demand fixing)	
Print Speed	Color	21 cpm
	B&W	28 cpm
Printing Resolution	600 dpi x 600 dpi (2400 dpi enhanced x 600 dpi)	
Number of Tones	256	
Page Description Language (PDL)	UFT II LT (standard)	
	PCL 5c/6 (option)	
	PostScript 3 Emulation (option)	
Paper Handling	Paper Drawer	250 sheets (80 gsm)
	Stack Bypass Tray	100 sheets (80 gsm)
Paper Delivery	250 sheets (80 gsm)	
Acceptable Paper Stock	Paper Drawer	60 to 120 gsm
	Stack Bypass Tray	60 to 176 gsm
Acceptable Paper Size	Paper Drawer	A4, A5, B5, Legal, Letter, Oficio, M-Oficio, B-Oficio, Executive, Foolscap
	Stack Bypass Tray	76.2 mm x 127 mm to 215.9 mm x 355.6 mm (always set vertically)
Fax (Optional)		
Modem Speed	Up to 33.6 kbps	
Transmission/Reception Memory	Up to 1000 pages	
Fax Resolution	400 x 400 dpi	
Speed Dialing	Address Book dialing	100 destinations
	One-touch speed dialing	200 destinations
	Group dialing	299 destinations
Receiving	Automatic reception, Remote reception by telephone	
Report	Activity report, TX (Transmission)/RX (Reception) report, Fax activity report	
Send		
Send to File Server		
Communication Protocol	FTP (TCP/IP), SMB (TCP/IP)	
File Format	TIFF (B&W), PDF (B&W) (OCR), JPEG (Color), PDF (Color) (Compact) (OCR)	
Resolution	600 dpi x 600 dpi	
System Environment	Windows XP Professional/Home Edition	
	Windows 2000 Server/Professional (SP1 or later)	
	Windows Server 2003, Windows Vista, Windows Server 2008, Windows 7	
	Solaris Version 2.6 or later	
	Mac OS X Red Hat Linux 7.2	
Interface	USB 2.0 (High Speed), Ethernet 100BASE-TX/10BASE-T	
Color Mode	Color, B&W	
Original Type	Text, Text/Photo, Photo	
Email and I-Fax Features		
Communication Protocol	SMTP, POP3, I-FAX (Simple mode)	
File Format	TIFF (B&W), PDF (B&W) (OCR), JPEG (Color), PDF (Color) (Compact) (OCR)	
Original Size	I-Fax: A4, A5, B5, LTR, LGL* *sent as A4	
Telephony Feature		
Connection	Optional Handset Kit-J1 External telephone/answering machine (CNG detecting signal)/data modem	
Optional Accessories		
Cassette Feeding Unit-AB1		
Paper Size	A4, A5, B5, Legal, Letter, Oficio, M-Oficio, B-Oficio, Executive, Foolscap	
Paper Weight	60 to 120 gsm	
Paper Capacity	500 sheets (80 gsm)	
Dimensions	440 mm (W) x 543 mm (D) x 304 mm (H)	
Weight	Approx. 13 kg	
Card Reader-E1		
Available Cards	Magnetic type card, Optical type card	
Card Readout Method	Magnetic/Optical readout	
Magnetic Card Reading Direction	Inserting Direction	
Store/Replay	Replay	
Dimensions	88 mm (W) x 100 mm (D) x 32 mm (H)	
Weight	Approx. 295 g	
Attachment Kit	Card Reader Attachment Kit-F1	
Other Accessories and Supplies		
Barcode Printing Kit-C1, Super G3 Fax Board-AB1 AE, Handset-J1 SPL, Serial Interface Kit-J2, Card Reader Attachment Kit-F1, Copy Card Set 1 (1-30), Copy Card Set 2 (31-100), Copy Card Set 3 (101-200), PCL Printer Kit-AK1, PS Printer Kit-AK1, NPG-41 Cartridge Yellow, NPG-41 Cartridge Magenta, NPG-41 Cartridge Cyan, NPG-41 Cartridge Black		