

COPIER/PRINTER TECHNICAL DATA SHEET

REV NO: 0

MODEL NAME	TYPE	STANDARD PRINT SPEED	MINIMUM POWER SUPPLY REQUIREMENT		
iR1600, iR2000	Body Type: Desktop	16 / 20 CPM A4	Clean 220v 50HZ Via 13 Amp Plug 940W Power Consumption Maximum		
PRODUCT ACCESSORIES		PRODUCT ACCESSORY DIAGRAM			
Platten Cover ADF - J1A Finisher L1 (Internal) Inner 2way Tray B1 1 Cassette Feeder Unit F1 (iR1600 only) 2 Cassette Feeder Unit G1(iR2000 only) 3 Cassette Feeder Unit H1(iR1600 only) Card Reader E1 PCL Printer Board Postscript Kit Ethernet Interface Adapter iN-E5 Hard Disk HD65 (10GByte) 32MByte Memory Expansion Flash ROM module FR65					
BASIC COPIER SPECIFICATION		PRINTER ENGINE SPECIFICATION		FIRST COPY OUT TIMES	
LED array Light Source 600 x 600 DPI Scanning 1 x 250 sheet cassette - iR1600 2 x 250 sheet cassette - iR2000 Manual Bypass up to 100 sheets		Laser Exposure		8.2 secs From Glass	
		600 x 2400 (equivalent) dpi Resolution Printing		Conditions: Cassette 1 A4/Ltr	
		600x1200 dpi (equivalent) dpi Resolution Copying			
		'256 Gradations'		Non AE	
		Fixing - 800watt Heat Roller		Text mode	
		Roller Charging Method			
ACCEPTABLE ORIGINAL TYPES		Roller Transfer Method		TONER CONSUMPTION	
Sheets, Books, 3D Objects Maximum Weight 2KG A3 Maximum Size		30sec Warm Up Time (@ 20 C)		15,700 sheets A4 @6% coverage (2 tubes)	
		Onboard Memory 8Mb		DRUM LIFE	
		Monocomponent Development System		21,000 copies	
99 copies max					
COPYING / PRINTING REPRODUCTION SPEEDS			Copies/min (1-to-N)		
Media Types	Copying Speed	Paper Size	iR1600	iR2000	
Plain Paper 64-128 gsm Transparencies, Heavyweight Paper, Tracing Paper, Coloured Paper	100 % Ratio	A3	9	9	
		A4	16	20	
		A4R	12	15	
		A5	16	20	
	Reduction	50%	A5	16	20
		70%	A4R	12	15
	Enlargement	200%	A3	9	9
		141%	A3	9	9
	Zoom Range			Double Siding	
	50~200% (In 1% Increments)			From Manual By-pass only No Duplex Tray	
Connectivity			COUNTER TYPE		
Parallel (IEEE1284) USB 10 Base-T, 100 Base-TX (RJ45) Full Duplex / Half Duplex CPU - 200MHz RISC Processor RAM - Std, 8MByte (upgradeable with 32MByte DIMMs to max 72MByte) Storage - Optional 10GByte Hard Disk			Electronically Changed In Service Mode To Display Various Combinations, Six Displays Available To Customer		
			Energy save		
			Yes, 2 levels with timer, customer adjustable		
			SCANNING OPTION		
			Not Available		