

## COPIER/PRINTER TECHNICAL DATA SHEET

REV NO: 0

MODEL NAME	TYPE	STANDARD PRINT SPEED	MINIMUM POWER SUPPLY REQUIREMENT
iR5880/6880C/Ci	Body Type: Floor Standing	58/68 CPM A4 B/W 16 CPM A4 Colour	Clean 220v 50HZ Via 13 Amp Plug 1.5kW Power Consumption Maximum

PRODUCT ACCESSORIES	PRODUCT ACCESSORY DIAGRAM	
Document Tray M1 Puncher Unit 2 or 4 hole (L1/N1) Shift Tray C1 Copy Tray K1 Staple cartridge D3 (Saddles Fin AC2) Staple cartridge J1 (AC1 & AC2) Cassette AA1 Card Reader C1 (C2 attachment req'd) Paper Deck U1 Finisher AC1 Saddle Finisher AC2  Direct Printing kit F1 ( i models ONLY) EFI Colour Network printing G1 256MB RAM kit for G1 controller HDD Data erase kit A1 HDD Data encryption kit B1 (common criteria EAL3) Colour Universal SEND kit K1 (std on i models) Super G3 Fax Board U2 Disability options (handle/voice guidance/remote operation)		1 - Finisher AC1 2 - Saddle Finisher AC2 3 - Copy Tray K1 250 sheets 4 - Puncher Unit L1(2hole) or N1(4hole) 5 - Shift Tray C1 6 - Paper Deck U1 - 3,500 sheets (A4 only)
		<b>NEW Features</b> Increased RAM to 1.5GB Finisher tray capacity increased to 4,000 sheets Staple capacity increased from 30 sets to 200 sets (A4R) Webdav Job Block combination IPv6 compatability HDD encryption at EAL3 level

BASIC COPIER SPECIFICATION	PRINTER ENGINE SPECIFICATION	FIRST COPY OUT TIMES
Xenon Lamp Exposure 600 x 600 DPI Scanning 2 x 1500 sheet A4 decks 2 x adjustable 550 sheet cassettes Tray-Less Duplexing	Laser Exposure	5.3 Secs Black/White
	600 x 2400 (equivalent) dpi Resolution Printing	12.2 secs Colour
	600 x 600 dpi Resolution Copying	Conditions:
	600 x 600 dpi Resolution Scanning	Cassette 1 A4 non AE
	'256 Gradations'	
	80Gb Hard Drive	Warm up 8mins 50sec @ 20 degrees Celcius
	1 - 9,999 copies	
	Roller Transfer Method & Intermediate Belt	
	Media up to SRA3	Black - Approx 40,000 A4 Sheets @ 5% Coverage
	Onboard Memory (RAM) 1.5GB	Colour - Approx 8,100 A4 Sheets @ 5% Coverage
	NEW Toner Dry type,B/W - mono, Colour dual component	<b>DRUM LIFE</b>
	Max print area, 305mm x 466.5mm	Product Life
		up to 3,900,000 Images
		3,000,000 or 5 years

COPYING / PRINTING REPRODUCTION SPEEDS			Copies/min (1-to-N)	
Media Types	Copying Speed	Paper Size	Black and White	Colour
Plain Paper 64-250 gsm Transparencies, Heavyweight Paper, Coloured Paper, Please see Canon's recommendations	100 % Ratio	A3	28	8
		A4	58	16
		A4R	43	8
		A5R	68	16
		Duplex	A4	34

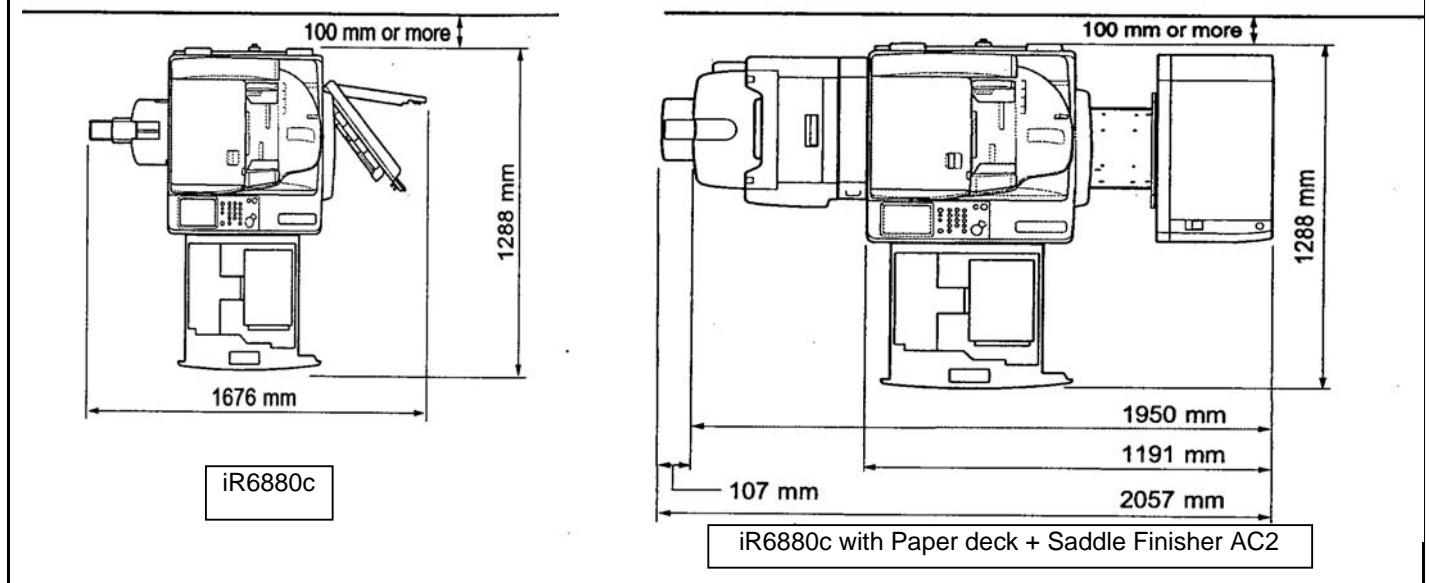
PAPER SOURCE AND MEDIA SIZES		COUNTER TYPE
Auto Duplex	A5R-A3 64 - 209gsm B/W, 64 - 163gsm Colour prints	Electronically Changed In Service Mode To Display Various Combinations, Six Displays Available To Customer
Cassettes 64-209gsm	SRA3, A3, A4, A4R, A5R	<b>AUTO SLEEP / AUTOCLEAR</b> Yes, customer adjustable. 10 - 240 min
Manual Feed 64-250gsm	A5R-SRA3	<b>SCANNING OPTION</b> Available Over Local Network Using Colour Network Scan Gear or i-send (standard on Ci devices)
Side Paper Deck U1 64-209gsm	A4	

PAPER SPECIFICATION		
Feed Location	Capacity	Type of Media
Paper Decks 1 & 2	1,500 sheets of 80gsm	64 to 209 g/m <sup>2</sup> , Plain, Thick, Recycled, Colour, Pre-punched, Labels
Cassettes 3 & 4	550 Sheets @ 80 gsm	64 to 209 g/m <sup>2</sup> , Plain, Thick, Recycled, Colour, Pre-punched, OHP film
Manual Feed	100 Sheets @ 80gsm	64 to 250 g/m <sup>2</sup> , Plain, Thick, Recycled, Colour, Pre-punched, OHP film
Paper Deck U1	3500 Sheets @ 80gsm	Plain Paper (80gsm)
Automatic Duplex	Single Through-path, Double Sided (No Holding Tray)	Plain Paper (80gsm to 209gsm)

ENVIRONMENTAL DATA			
Power Consumption	Operating Noise		Ozone Emission
Maximum 1.5Kw or Less	Copying	Standby	0.05 ppm or less (max.; 0.02 ppm or less on average)
Continuous copying 1.3Kw	73db or less	55db or less	
Standby 450Wh	N/A	N/A	
Operating Environment	Min	Max	Heat Output
Temperature Range	5 ° Celcius	30° Celcius	Standby
Relative Humidity Range	5%	80%	
Atmospheric Pressure	810hPa	1013 hPa	Copying

PHYSICAL DATA					
	Width	Depth	Height	Weight	Comments
Dimensions	975mm	1100mm	1570mm	230kg	

### SPATIAL REQUIREMENTS



**FLOOR LOADING**  
 The Weight of the iR6800C is approx 230kg,  
 Area between castors:- 450mm x 500mm

**OTHER INFORMATION**  
 It is recommended to use a dedicated Power Outlet for the machine. Sharing other appliances with the machine may impair product performance. For example, appliances that switch on and off frequently. (Refrigerators)  
 In all cases, power rating must be considered when using power outlets.  
 The machine site must be well ventilated and free from exposure to direct sunlight.

**ALL INFORMATION ON THIS DATA SHEET IS SUBJECT TO CHANGE WITH IMPROVEMENT OR REDESIGN OF THE PRODUCT. FOR INTERNAL USE ONLY NOT FOR PUBLICATION**