

**Canon**  
advanced simplicity®

**imageRUNNER**  
**iR C5880/iR C6880**

**High performance black and white with  
colour when you need it.**

Until now owning an in-house colour printer was a big financial step. In an ideal world, you'd be able to switch the colour on when you need it and return to the economy of black & white when you don't. The imageRUNNER iR C5880 and iR C6880 do just this.



# imageRUNNER

## iR C5880/iR C6880

**This colour-capable black & white device with automatic colour sensing technology has the speed and reliability of high end black & white devices, with the option of affordable, controllable colour when you need it for proposals, presentations and marketing material. Plus, with built in MEAP technology to simplify your document processes, and convenient options like Colour Universal Send and an on-device Web browser, the iR C5880 and iR C6880 make high-end multifunction convenience available to every business.**



### High-speed printing and copying

Printing at 58/68 pages per minute in black and white, and 15.5 pages per minute in colour, the iR C5880/6880 has the speed to ensure your staff aren't kept waiting, even during busy periods.

### Two efficient controller options

The speed of processing is assured with a choice of two hard-working print controllers.

### Colour Network Multi-PDL controller

Ideal for economical day-to-day printing, this option features the latest in print card technology and supports both PCL 5C and PostScript 3 emulation. This option incorporates Canon's UFR II (Ultra Fast Rendering) print driver language that improves processing efficiency between computer and driver.

### EFI imagePASS G1 controller

This controller is ideal for high volume printing and high-quality graphics applications. In addition to PCL 5C and PCL 6, it supports genuine Adobe PostScript 3 for the fast printing of Adobe files.

### Generous paper capacity

For interruption-free throughput, the already generous 4,200-sheet standard paper capacity can be expanded up to 7,700 sheets with the option to add a 3,500-sheet side paper deck.

### Excellent print quality

A high print resolution of 9,600 x 600dpi (maximised) ensures that documents are produced with complete clarity and fidelity. The fine grain structure of Canon's innovative polymerised toner renders lines with precision and smooths the gradations between shades.

### Versatile paper handling

The iR C5880/6880 handle paper stocks as large as SRA3 and weight up to 250gsm, plus envelopes and pre-punched paper. To minimise paper handling chores, the large, 100-sheet Duplexing Automatic Document Feeder handles single-page, multiple-page and double-sided documents, even documents with different size pages, with equal ease.

### Convenient copy features

Save time with features like Copy Reservation that allows up to five print jobs to be scanned into memory then printed automatically when the device is free. The Job Done feature sends an email notification when a job is complete.

### Accurate scanning

Precision 600 x 600dpi scanning ensures that every document is reproduced with complete accuracy. For scanning efficiency, these devices include features like Scan-Once-Print-Many for easy, one-step printing of multiple documents from a single scan.

### Powerful built-in server

To handle the processing load in demanding office environments, the iR C5880 and iR C6880 come complete with a powerful built-in controller. The standard configuration includes dual processors, 1.5GB of RAM and an 80GB hard drive.



*Flexible paper handling options provide up to six paper sources*

### Multifunction features:

- Print up to 68 pages per minute in black & white
- Print at 15.5 pages per minute in colour
- High print quality of 9,600 x 600dpi
- Precision 600 x 600dpi scanning
- Enormous 7,700-sheet paper capacity (maximum)

### Simultaneous multi-task processing

This new technology combines printing, scanning and copying processors in one. Unlike traditional processing systems that act like an intersection where one function has to wait for another, it acts like a roundabout, making processing faster.

### Secure printing

For security, the Secured Print feature delays printing until a password is entered at the device. And for simplicity, the Simple Device Login and Single Sign-On features allow existing network IDs and passwords to be used.

### Convenient Remote User Interface

Many features can be controlled easily from a workstation with the Remote User Interface (RUI) application - check job status, access device mailboxes, add new users and more via a standard Web browser.

## Send to email, desktop or other networked devices with universal send

### Scan, save and send in one step

With this Canon proprietary technology, you can scan, save and send documents in common digital formats such as PDF, JPEG, TIFF and MTIFF. In one step, you can scan a document and:

- Email it to an individual or group
- Save it on your network
- Store it in an iR C5880/6880 mailbox
- Send it as an iFAX over the Internet
- Send it to a folder on your desktop

### Secure information sharing

For the secure sharing of information, PDF documents can be password protected using Universal Send's optional PDF Encryption feature. With it, you can control things like who can print or make changes to a document. For added safety, documents can be tagged and tracked using the Send ID feature.

### PDF made compact

With PDF Compact, you don't need to worry about full-colour documents clogging your network. By simply selecting PDF Compact when scanning, will produce a document with all the versatility of regular PDF at up to a tenth the size.

### Find information fast

The Searchable PDF option makes life easy when you need to retrieve information later using Adobe Acrobat. By selecting Searchable PDF when scanning, documents are saved as full-text searchable PDF documents automatically.

### Easy-to-use display

Large, colour, touch-screen displays embody Canon's commitment to simplicity of use. Clear, intuitive menus make copying, printing, sending and more complex editing and manipulation of documents a breeze.



### Express Copy feature

To simplify copying, commonly used sets of functions can be programmed using the Express Copy feature. So rather than drilling through layers of menus, common features are accessible via 'quick buttons' on the Express Copy menu.

### Automatic Colour Sensing technology

Canon's Automatic Colour Sensing technology eliminates toner wastage. It senses the difference between black & white and colour in a document, only printing colour when required. At other times, it defaults to black & white to keep costs down.

### On-device Web access

For even greater convenience, touch-screen displays provide direct access to the Web. Ideal for intranet and kiosk applications, this optional feature makes it easy to access, download and print documents like commonly used forms, PDF documents, maps and newspaper articles without the need of a computer. This great time saving feature also allows you to save the locations of frequently used documents as 'favourites' for printing when required. Plus, it allows administrators to do things like adjust Internet security settings as required.

### Embedded remote monitoring software

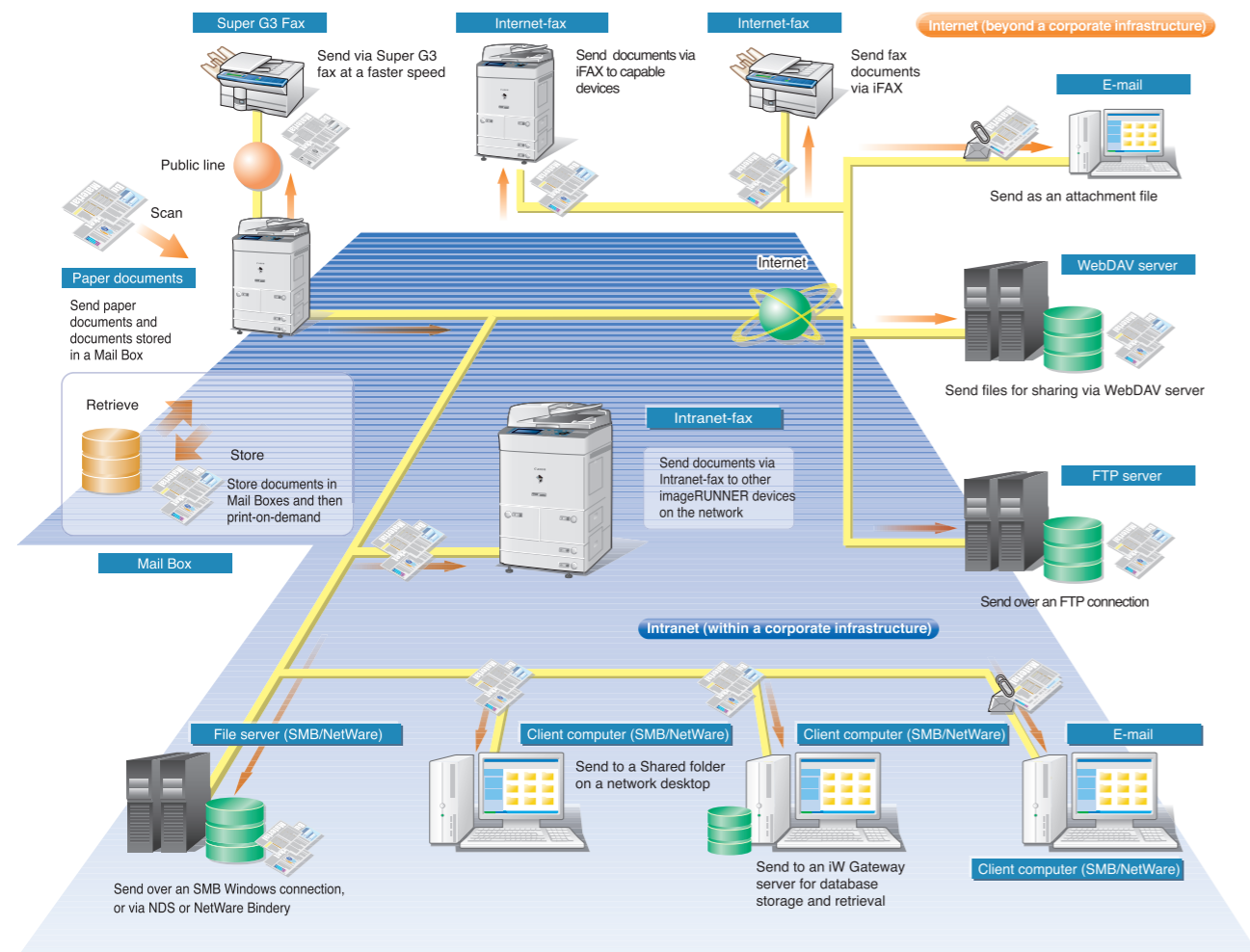
For Canon's optional eMaintenance service is a remote device management solution designed to optimise the productivity of your imageRUNNER device and help save your business time and money. Using Remote Diagnostic System (RDS) software embedded in these devices, eMaintenance allows a dedicated Canon server to collect automatic device meter readings and monitor maintenance requirements and performance remotely.



The long-life black toner can even be changed during operation.



Canon's innovative polymerised toner ensures precise image clarity.



## Digital document workflow

### Canon MEAP technology

MEAP or Multifunctional Embedded Application Platform is a significant step forward for multifunction devices. This Canon proprietary technology allows you to customise the functions of these devices to suit your organisation's processes and document workflow. This open-platform technology allows customised business applications to be installed on the device and accessed from its large, touch-screen display.

### Canon Document Solutions

To improve organisational efficiency even further, these devices can be teamed with Canon's Document Solutions software. This family of advanced applications works in unison with Canon imageRUNNERS to enhance the way an organisation captures, stores, retrieves and communicates information. Canon Document Solutions incorporates seven categories of software applications that together encompass every aspect of an organisation's document workflow. A selection of applications from Canon and its partners is offered in each category, so we can match a solution to your exact needs.

### Unlimited adaptability

With an appropriate MEAP application installed on the device, it can be taught to know the difference between various documents and where to electronically route them for processing and approval once scanned. A simple example could be a hotel checkout where guests can view, approve and print their bills on demand, right from the device's touch-screen display. With this kind of adaptability, the possibilities for tailoring a device's functions to a particular industry or organisation are endless.

### Extensive finishing options

Boasting the most extensive range of finishing options in their class, these devices give you a host of options for finishing your documents from simple collation, stapling and hole punching, through to automatic saddle stitched booklet making.

### Efficient fax communication

For organisations where efficient fax communication is a necessity, the iR C5880 and iR C6880 both offer a Super G3 fax option. With the three seconds per page\* speed of Super G3 and the convenience of dedicated incoming and outgoing lines, fax has never been faster.

### Environmentally friendly

Canon's "eco-tech" approach to creating products emphasises harmony between ecology and technology. From product design to manufacture, we work to conserve energy, maximise product lifecycles and eliminate hazardous materials. These environmentally friendly devices also comply with the European Union's Restriction of Hazardous Substances (RoHS) directive. Considered the most stringent environmental directive in the world, its aim is to eliminate six hazardous substances from products.

### Protect information

If information security is important in your organisation, the optional HDD Erase and Encryption Kits prevent information falling into the wrong hands with 128-bit data encryption and multiple levels of hard disk overwriting.

### Equal Access for all

Optional Equal Access features help the visually impaired and those with physical disabilities. The Voice Guidance feature confirms settings as they are entered, while the Remote Operator feature mirrors the device's display on a workstation or laptop.



# iR C5880/iR C6880 specifications



BASIC SPECIFICATIONS	
Type	Digital Multifunctional Imaging System
Imaging System	Laser Dry Electrostatic Transfer
Fixing System	Heat Roller Fixation System
Maximum Original Size*	A3
Copy Sizes	Cassette A5R - A3 Manual A5R - SRA3
Resolution	
Copying	9600 x 600dpi maximised
Printing	9600 x 600dpi maximised
Copy/Print Speed	
A4	58/58 ppm B&W/15.5 ppm fullcolour
A3	28 ppm B&W/7.8 ppm fullcolour
First copy time	Approx. B&W 5.3 sec; fullcolour 12.2 sec
Warm-Up Time	Approx. 8 mins and 30 secs or less
Multiple Copies / Prints	1 to 9999 sheets
Duplexing	Standard automatic stackless
Paper Weights	
Deck / Cassette	64 to 209 gsm
Stack Bypass	64 to 250gsm
Duplex	64 to 163 gsm colour 64 to 209 gsm B&W
Cassette	
Upper	2 Decks: A4
Lower	2 Universal Cassettes: (A5 to A3+)
Paper Capacity	
Standard	1500 sheets x 2 Decks 1 & 2 (3000 sheets) 550 sheets x 2 Cassettes 3 & 4 (1100 sheets) 100 Stack bypass
Optional	
Paper deck	3500 sheets
Total paper capacity	7700 sheets
CPU	Canon Custom Dual Processors
Memory	1.5GB
Hard Disk Drive	80GB
Interface Ethernet	(100Base-TX / 10Base-T)
Power Supply	230V / 10A / 50Hz
Power Consumption	1.65kW maximum
Dimensions	(W x D x H) 679 x 852 x 1191mm
Weight	226kg
<b>COLOUR NETWORK MULTI-PDL PRINTER KIT-21</b>	
Paper Weight	64 gsm to 250 gsm
PDL	PCL5c, PostScript® 3 Emulation & UFR
Resolution	9,600dpi maximised x 600dpi
Memory	1.5GB (Uses Main unit RAM)
Hard Disk	80GB (Uses Main unit HDD)
CPU	Canon Custom Dual Processor (Uses Main unit CPU)
PS Fonts	Roman136
PCL Fonts	Roman80, 30 Barcode fonts, 2 OCR fonts, 10 bitmap fonts
Supported OS	PCL Windows /2000 / XP / 2003 / Vista
PS	Windows /2000 / XP / 2003, Mac OSX 10.2 or later / Vista /
UFR	Windows /2000 / XP / 2003 / Vista
Interface	Ethernet (100Base-TX / 10Base-T), TokenRing (optional), USB (optional)
Network Protocol	TCP / IP (LPD / FTP / Port9100 / IPP / SMB), IPX / SPX (NDS, Binery, NDPS-GW), Appletalk

IMAGEPASS-G1	
PDL	Adobe PostScript® 3, PCL5c
Resolution	2400 equivalent x 600dpi
Memory	256MB (512 Max)
Hard Disk	80GB
CPU	Intel Celeron M 1.2GHz
PS Fonts	Roman 138
PCL Fonts	Roman 78 (including Barcode Fonts)
Supported OS	
PS	Windows / Vista / 2000 / XP / 2003, Mac OS 9.0 / X
PCL	Windows / Vista / 2000 / XP / 2003,
Interface	IEEE1284, Ethernet (100Base-TX / 10Base-T, 1000Base-T)
Network Protocol	TCP / IP (LPD) / FTP / Port9100 / IPP / SMB / email, IPX / SPX (NDS, Binery, NDPS-GW), AppleTalk
Dimensions (W x D x H)	409mm x 534mm x 201mm
Weight Approximately	11.5kg
<b>COLOUR UNIVERSAL SEND KIT-E1 (OPTIONAL)</b>	
Scan Speed	70 ipm (A4 300dpi compressed PDF), 60 ipm (A4 300dpi, PDF & JPEG)
Scan Resolution	100dpi, 150dpi, 200 x 100dpi, 200dpi, 200 x 400dpi, 300dpi, 400dpi, 600dpi
Destinations	Email / Internet, PC (SMB, FTP, NCP), iWDM
Address Book	LDAP, Local (Max. 1800)
File Format	
Single	TIFF, PDF
Multi	TIFF, JPEG, PDF
<b>DADF-M1 (STANDARD)</b>	
Paper Size	A3 - A5R
Paper Weight	
Single-sided original	42 - 128gsm
Double-sided original	50 - 128gsm
Max. no. of originals	100 sheets (80gsm)
Document Scanning Speed	50 ipm (A4, Colour/B&W 600dpi) 70 ipm (A4, Scan, 300dpi, Compressed PDF)
<b>PAPER DECK-U1 (OPTIONAL)</b>	
Paper Size	A4
Paper Weight	64 to 209 gsm
Paper Capacity	3,500 sheets (80 gsm)
Dimensions	(W x D x H) 326 x 593 x 574mm
Weight	Approx. 46kg
<b>STAPLE FINISHER-R1 (OPTIONAL)</b>	
Number of trays	2 trays
Tray Capacity	
A4 - A5R	1000 sheets
A3	500 sheets
Staple position	Corner, Double
Staple capacity	
A4	50 sheets
A3	30 sheets
Dimensions	(W x D x H) 536 x 657 x 928mm
Weight	Approx. 36kg

SADDLE FINISHER-R2 (OPTIONAL)	
Number of trays	2 trays
Tray Capacity	
A4 - A5R	1000 sheets
A3	500 sheets
Staple position	Corner, Double, Saddle Stitch
Staple capacity	
A4	50 sheets
A3	30 sheets
Saddle Stitch Specifications	
Paper size	A3, A4R
Staple capacity	1 to 15 sheets (60 pages, 64 - 80 gsm) 1 to 10 sheets (40 pages, 81 - 105 gsm)
Paper Weight	64 to 105 gsm (64 to 250 gsm for cover page)
Dimensions	(W x D x H) 648 x 657 x 928mm
Weight	Approx. 64kg
<b>ADDITIONAL OPTIONAL ACCESSORIES</b>	
<ul style="list-style-type: none"> <li>• Encrypted Secured Print Software-C1</li> <li>• Web Access Software Kit-E1</li> <li>• Advanced PDF Kit-A1</li> <li>• Security PDF Kit-A1</li> <li>• Digital User Signature PDF Kit-A1</li> <li>• Secure Watermark-A1</li> <li>• Super G3 Fax Board-U1</li> <li>• HDD Data Encryption Kit-B1</li> <li>• HDD Data Erase Kit-A1</li> <li>• Voice Guidance Kit-A2</li> <li>• Remote Operator's Software Kit-A2</li> <li>• Document Tray-M1</li> <li>• Copy Tray-K1</li> <li>• Card Reader-C1</li> <li>• Card Reader Attachment Kit-C1</li> <li>• ADF Access Handle-A1</li> <li>• Stamp Unit-Bit1</li> </ul>	
<small>™ All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries. Canon reserves the right to change specifications without notice.</small>	

**Canon**  
advanced simplicity®

## AUSTRALIA

Sydney	Melbourne	Brisbane
1 Thomas Holt Drive North Ryde NSW 2113 Ph (02) 9805 2000 Fax (02) 9887 3650	33 Lakeside Drive Burwood East VIC 3151 Ph (03) 9881 0000 Fax (03) 9881 0444	Southgate Corporate Park 18 Southgate Avenue Cannon Hill QLD 4170 Ph (07) 3909 5000 Fax: (07) 3909 5066

Adelaide	Perth
1 South Road Thebarton SA 5031 Ph (08) 8201 9100 Fax (08) 8352 5365	68 Hasler Road Osborne Park WA 6017 Ph (08) 9347 2222 Fax (08) 9242 4120

Canberra	Auckland
98 Barrier Street Fyshwick ACT 2609 Ph (02) 6206 5999 Fax (02) 6206 5933	Akoranga Business Park Akoranga Drive Northcote Ph (09) 489 0300 Fax (09) 489 0380

canon.com.au