

Canon

Imaging across networks

iR C2100

CORPORATE COLOUR SOLUTION





Fast 21 pages per minute
(A4) for both full colour and
black/white output



Innovative modular system



High 600 x 600 dpi
full-colour print resolution



Productive paper handling



Powerful finishing possibilities



User-friendly and compact design

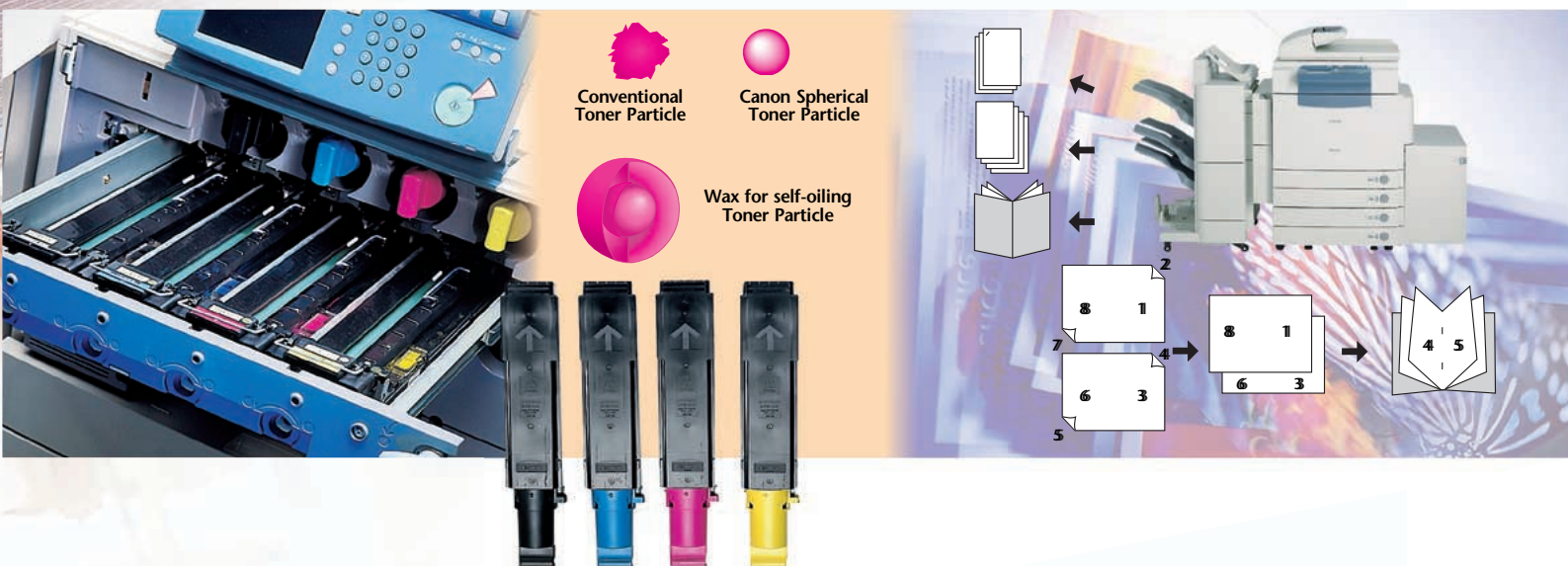


High speed colour

The iR C2100 system delivers the speed you need in a busy corporate environment - at a fast 21 A4 pages per minute for full colour, black and white and mixed output. It offers flexibility for all paper formats up to A3+ with a maximum printable area of A3 full bleed printing (on A3+ paper) at 10.5 ppm. The iR C2100 model provides stackless duplexing to increase productivity. For a fast start first copy out time is only 9.9 seconds.

High quality colour

The iR C2100 dpi print resolution ensures high quality colour output for all your corporate work - whether for text or graphic images. The system utilises Canon's spherical toner particles for a fine, smooth finish. Unlike conventional toner particles, they are smaller and smoother and contain an embedded bead of wax - resulting in a perfect, oil-less matt output even for OHP presentations.



Practical modular solutions

The innovative modular design of the iR C2100 allows you to configure the system to your requirements - or even add on a module at a later date to meet changing workflow demands. The system can be configured for copy only, network printing or complete copying and network printing.

Productivity for low prints costs

A crucial consideration for corporate environments is cost per colour print. Thanks to Canon's "all-in-one technology", with an integrated developing unit that includes the photo-sensitive drum, the iR C2100 realises reduced running and print costs. Transfer belt technology in combination with a four-drum in-line mechanism speeds up the printing process - while ensuring highly accurate colour registration.

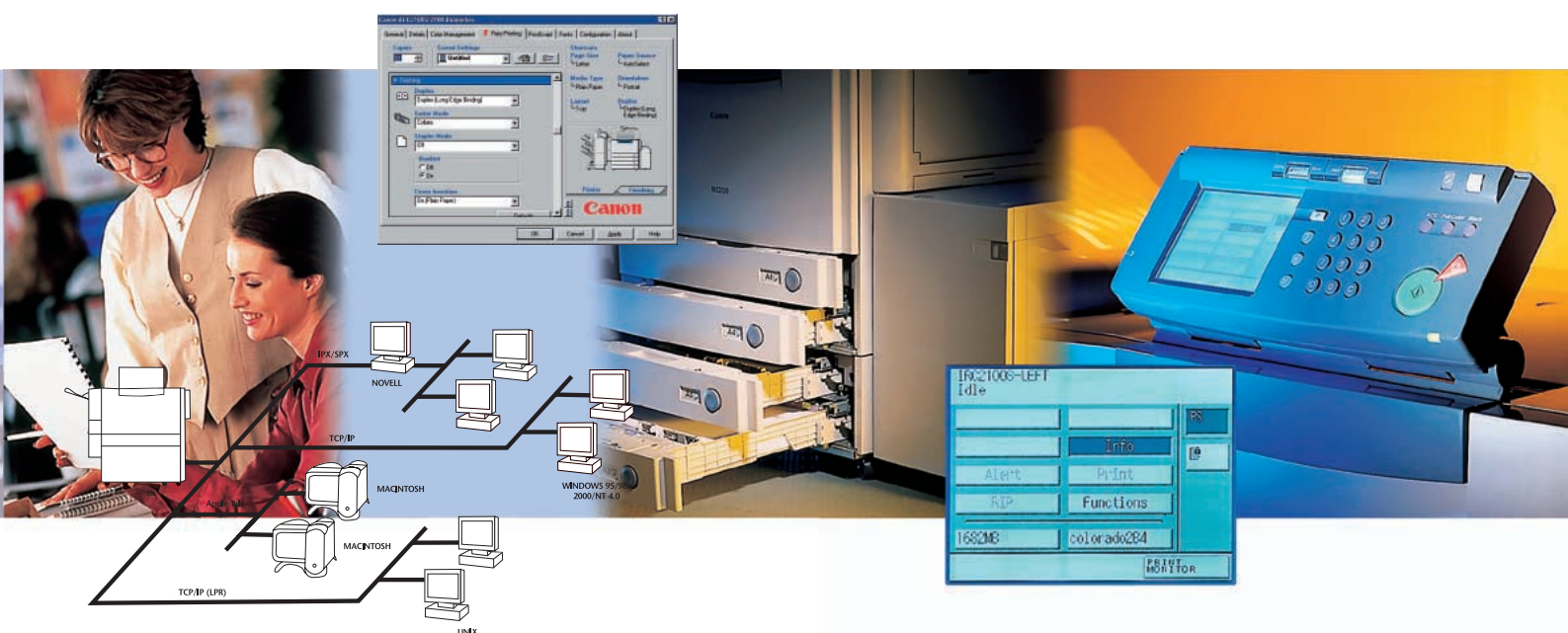
Extensive finishing

A diverse range of finishing accessories is available for all circumstances. A Staple Sorter with 18 bins takes all paper sizes from A5R to A3+. The Finisher offers stapling and a bigger stacking capacity. While a Saddle Finisher provides paper folding with 2-way stapling – thus enabling practical booklet production.

Note: Finisher/Saddle Finisher functionality only available when printing.

Powerful networking

A powerful, optional embedded controller ensures complete networking capability, bringing colour productivity to every connected PC desktop. The controller offers fast colour processing speeds to maximise printing efficiency- thanks to a powerful 266 MHz CPU, 160MB RAM and a 6.0GB hard disk. For full connectivity and colour control on all computer platforms.



Versatile paper handling

The standard paper supply consists of 2 paper cassettes, each holding 500 sheets (64 to 105 g/m², including OHP sheets) with a manual feeder capable of handling weights up to 220 g/m². Two additional paper cassettes can be added to double the paper capacity, or for intensive copying or printing, a paper deck can be added - taking the total paper capacity to 5,550 sheets.

Compact, low-noise machine

The iR C2100 is extremely compact, due to Canon's new LED and transfer belt technologies. Also operation is very quiet as an Ultra Sonic Motor (USM) drives the drums and the device produces virtually no ozone emissions due to the injection drum charging mechanism. Touch screen display aids clear and effective operator use.

Create a fast and affordable custom-made colour system

The business environment is changing and two critical factors will assist in your competitive advantage, namely communication and reduced costs. The iR C2100 helps in both these areas. Firstly it provides you with the capability to communicate in colour – creating impact and attracting attention. Secondly, by centralising printing and copying for multiple users you can reduce costs and enhance productivity.

Every corporate environment has different colour printing and copying requirements. Which is why the innovative iR C2100 features a modular design, allowing you to configure the system to meet your workflow demands.

Whatever you select, you benefit from fast output and affordable running costs, thanks to Canon's advanced imaging technologies. The end result is high quality colour reproduction, ensuring highly professional colour documentation.

The system can be configured for copy only, network printing or copying and network printing. Combining powerful finishing accessories, printed documents can be available for immediate use straight from the machine. As you select the optimum system for your corporate workload – and even add on modules as your business expands – your investment outlay is protected.



Printer



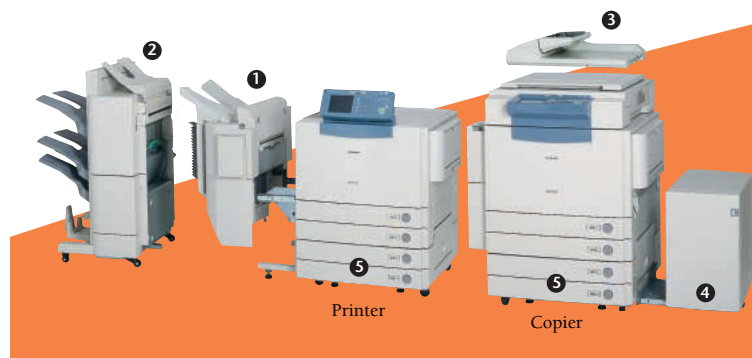
Copier/Printer (embedded printer board)

iR C2100 Basic Copying Features

Copy Speed Colour A4/A3:	21 cpm/10.5 cpm
Copy Speed Black/White A4/A3:	21 cpm/10.5 cpm
First Copy Out Time A4:	9.9 sec in full colour
Resolution:	Black/White 600 x 1,200 dpi equivalent Colour 600 x 600 dpi
Multiple Copies:	1-999
Preset RE ratio:	3R 3E
Magnification Zoom:	Yes (25-400%) (in 1% increments)
Exposure Adjustment:	Manual: Yes AutoExposure Cont.: Yes
B/W & Colour Mode	
Selection ACS:	Yes
Full Colour Mode:	Yes
Black Mode:	Yes
Original Type Selection:	Printed Image, Text & Maps & Photo
Auto Start:	Yes
Energy Saver:	Yes, (Saving levels: -10, -25, -50%)
Auto Energy Saving:	Yes, (Energy Saver On after designated time)
Auto Lower Power:	Yes
Auto sleep:	Yes
Paper Feeding:	Drawer 1: 500 sheets / A5R - A4 / 64 - 105 gsm and OHP Drawer 2: 500 sheets / A5R - A3 / 64 - 105 gsm, and OHP Stack Bypass: 50 sheets / A5R - A3+ (305 - 457 mm) / 64 - 220 gsm, and OHP
Optional Paper Feeding:	Paper Deck: 3,500 sheets / A4 / 64 - 105 gsm 2-Cassette Feeding Unit: 2 x 500 sheets / A5R - A4 (upper) & A5R - A3 (lower) / 64 - 105 gsm, and OHP

iR C2100 Image Adjustment Functions

Colour Balance:	Yes
Store settings:	Yes, 4 Settings
Density Adjustment:	Yes, for each (Y, M, C, K), 17 steps of high, medium & low
One Touch Colour	
Desired setting:	Yes, (Vivid, Tranquil, Lighten, Darkening, Highlight, Old-fashion)
Single Colour	
C, M, Y, K, R, G, B:	Yes



iR C2100 Printer

Print Speed Colour A4/A3:	21 cpm/10.5 cpm
Print Speed Black/White A4/A3:	21 cpm/10.5 cpm
Processor:	QED 266 MHz
Memory RAM Standard:	DIMM 160MB
Hard Disk:	6.0GB
Quality Resolution:	600 x 1,200 dpi (equivalent black only) 600 x 600 dpi full-colour
Grey Scales:	256 grey scales printing
Compression JBIG:	Yes
Transmit Once - Print Many:	Yes

Page Description Language

PostScript 3:	Yes
Parallel Centronics:	Yes
Network Interfaces:	10Base-T, 100Base-TX (RJ45), 10Base-5, Ethernet™, Token Ring™
Printer Drivers:	Window®9x/2000/NT 4.0, Macintosh
Electronic Collation:	Yes

Utilities

Downloader, Colorwise Pro, CWPT/Calibrator, CWPT Profile Manager, Fiery Spooler (Mac only), Fiery Link, EFI Unidriver (Windows®9x), Netspot, Font Backup, Font Downloader,

Web Tools

WebStatus, WebSpooler (Mac & PC), WebLink

Options:

- ① 18-bin Staple/Sorter ② Finisher/Saddle Finisher ③ D-ADF
- ④ Paper Deck ⑤ 2-Cassette Feeding Unit, Plain Pedestal
Image Editing Unit
Control Card IV N, Token Ring

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