

you can
Canon

iR2800

fully multifunctional digital system

*Stay ahead with an
advanced digital system*





Providing unlimited productivity in an ultra flexible and ultra compact system

Now Canon brings true multi-tasking document management well within the reach of smaller and medium size companies. The new iR2800 digital system delivers all the advantages of high quality copying, network printing, scanning and faxing ... all within one highly compact, easy-to-use and cost-effective unit.

A modular structure means you select the productive features that meet your workflow demands. Set it up as a digital copier, then add network printing, scanning or heavy-duty faxing to suit your exact needs - immediately or when required. And handle multiple jobs at the same time, thanks to innovative one-chip architecture.

A multi image server enables productive document organisation and storage. With seamless networking allowing users to control operations direct from their desktops, including flexible finishing. Providing superb multi-tasking performance ... at a perfect price.





SUPERIOR IMAGE QUALITY

This 28 ppm digital system delivers consistently high quality output for both text and images - equivalent to 1200 x 600 dpi for copying and a high 2400 x 600 dpi for printing, with 256 gradations. Trayless duplexing provides productive two-sided printing. Also speed is combined with savings, as on-demand fixing technology lowers energy consumption.



PRODUCTIVE PRINTING

As a productive multifunctional printer, the iR2800 system greatly improves your office document workflow. Optional PostScript® and PCL emulation ensures faster performance. Plus A3 printing, duplexing and finishing functions are fully supported. With easy, seamless network printing providing complete document management throughout your company.

EFFICIENT, FLEXIBLE FAXING

The iR2800 is ideal for all your heavy-duty faxing needs. The main advantage is that it supports A3 output, duplexing and finishing - with time-saving dual access operation and a high capacity fax directory to speed up operation. Apart from enhanced productivity, it also removes the need for dedicated machines, thus reducing your investment outlay.

MULTI IMAGE SERVER

A unique feature of the system is the ability to store scanned documents and printing files directly on the hard disk. Users can then customise their own 'mailbox' - with the ability to combine, edit and save documents for later re-printing, all direct from their browser. Documents can also be password protected, ensuring complete confidentiality when printing.



COMPACT, DURABLE DESIGN

The innovative design of the iR system, with its built-in finisher and wingless ADF (Automatic Document Feeder) makes it far more compact than competitive machines. It's also highly reliable and durable. A full range of features include a zoom ratio ranging from 25% right up to 800% - as well as comprehensive and convenient editing functions.

EXCEPTIONAL EASE

There's a highly intuitive touch panel for exceptionally easy operation. Alternatively, a remote UI (User Interface) allows users to control operations directly from their PCs, via their web browser. This allows easy monitoring, control and status checks of the system - providing seamless handling of all print jobs throughout your entire computer network.

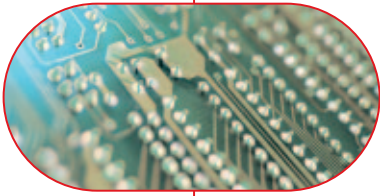
EXTENSIVE PAPER SUPPLY

The system handles all paper formats, from A5R up to A3 - with a total paper capacity of 4,550 sheets to meet even the most exacting demands. Two front-loading cassettes - each holding 500 sheets - and a 50-sheet multi feed are standard. Two more 500-sheet cassettes can be added. Plus there's an optional 2,500-sheet paper deck for heavy-duty workloads.

FULL FINISHING FEATURES

A range of finishing options increase productivity. There's an inner 2-way tray, ensuring that output of copies, prints and faxes are not mixed up. A built-in finisher offers full sorting and stapling functions - without taking up any extra space. Also a Saddle Finisher for professional booklet production - and an optional hole puncher - are available.





- 28 pages per minute output
- Multi-tasking system for copying, printing, scanning and faxing
- Compact, space-saving design
- Time-saving Image Server
- Easy and efficient operation
- High capacity paper supply
- Flexible finishing functions



iR2800 Specifications

Type	Desktop type
Copying system	Laser dry electrostatic transfer system
Platen	Fixed
Acceptable originals	Paper sheet, books and three dimensional objects up to 2 Kg
Maximum original size	A3
Copy sizes	Cassette: A5 to A3, Manual: A6 (Postcard) to A3
Scanning Resolution	600 x 600 dpi / 256 tones
Printing Resolution	1200 x 600 dpi (Copy), 2400 x 600 dpi (Print)
Zoom	25% - 800% (1% increments)
Speed	28/A4, 16/A3
First copy time	5.8 sec. approx.
Warm-up time	29 sec. or less
Multiple copies	1 - 999
Dimensions (W x D x H)	565 x 678 x 769 mm
Weight (Kg)	80 Kg
Power consumption	1.35kW or less
Fixing system	On demand
Paper	Cassette: 64 to 80 g/m ² , Paper Deck (Drawer): 64 to 80 g/m ² , Hand feeding: 64 to 128 g/m ²
Input Paper capacity	Cassette: 500 sheets x 2, Multi-hand-feeding: 50 sheets, Optional paper deck: 2,500 sheets
ADF	50 sheets / A4
Output Paper Options	Finisher-J1 (300 sheets / A4), Saddle Finisher-G1 (1,000 sheets / A4 + booklet tray), Inner 2 way tray-A1 (600 sheets / A4)
Duplex	Standard

Image memory	128MB RAM + 5.1 GB HDD
Options	Finisher-J1 · Saddle Finisher-G1 · DADF-H1 · Puncher unit-J1/G1 · Inner 2 way tray-A1 · Paper Deck-L1 · Cassette Feeding Unit-W1 · Pedestal · Platen Cover Type E · Card Reader-C1 · Document tray-D2 · Copy Tray-F1 · Network Multi-PDL · Printer Kit-C1 (PostScript3 Emulation/PCL5e, XL) · Network Printer Kit-C2 (PCL5e, XL) · Token Ring™ Network Interface · Adapter iN-TR2 · Fax Board
Printing Feature	
Processor	Canon Custom Processor
RAM	128MB
PDL	PostScript3 Emulation/PCL 5e, XL
Resolution	600 x 600dpi, 256 tones (2,400 x 600dpi with smoothing)
Printing Speed	28 ppm/A4, 16ppm/A3
Paper Size	Up to A3
Duplex Printing	Yes
PostScript fonts	Roman 136
PCL Fonts	Roman 80 & Barcode 32
Hard Disk	5.1GB
Network Connectivity	Ethernet (10/100BaseT), Token Ring (optional)
Network Protocol	TCP/IP (LPD/LPR/Port9100/ IPP/SMB), IPX/SPX (Pserver/NDS/Rprinter/Nprinter), AppleTalk(PAP)
Supported OS	Windows 95/98/NT4.0/2000/ME, Macintosh
Scanning Feature	
Interface	Ethernet (10/100BaseT)
Resolution	150 to 600dpi, 256 tones
Scanning Area	Up to A3
Driver	Network Twain



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English Edition 0023W245
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