

you can
Canon

iR 2270
iR 2870

Multi Functional Printer

Black and white intelligence
that supports you in the office

The flexible device that
brings new efficiency to
your workgroup.





Canon's latest iR Multi Functional Printers. Achieve more without exceeding your budget.

Be inspired by Canon's black and white office innovation

How can you improve information processing without paying too much? With Canon's document handling technology you can be more efficient and economical in every department. As always from the pace setters in office innovation, our new iR 2270 and iR 2870 multi functional printers offer enhanced performance for sharing and creating professional documents. Not only speedily but also securely. Which means fewer cost issues for Directors, and fewer labour intensive processes for users.

Increase productivity in the office

Imagine how office life could speed up if your normal document handling processes could be cut down. As a single device that does the work of many, the iR 2270/iR 2870 saves valuable space taken up by separate faxes, printers, scanners and copiers - and all the time you and your staff spend rushing between them. Now everyone in your office can create, share and distribute documents with ease - with a professional finish without the added expense or hassle of outsourcing.

Reach new levels of efficiency

Canon's intelligent multi functional devices offer input as well as output - a step ahead of conventional desktop printers. Everyone in your office can now combine paper and electronic documents for easy sending, sharing, storing and retrieving. Hard copies can be scanned in once and sent directly from the iR 2270/iR 2870 to many destinations- without the expense of ink or paper. Electronic sending is not only fast but also safer- especially with Canon's security innovations to protect documents from unauthorised users.

Achieve economy with technology

By combining document handling efficiency with simplicity, Canon can help you maximise your workflow and still minimise cost and effort. To save money, the iR 2270/iR 2870 has a modular design and a built-in MEAP Java platform. So it can be set up to match your current needs and easily accommodate future growth and further 'personalised' business applications. To save time, complex functions are achievable in easy steps at the device itself or individual workstations. To optimise your resources, Canon Utilities provide a range of tools, which allow ease of use and control of the devices in your working environment.



What can this do that a printer can't?

With a network printer you can print. With a Canon iR device you can print, scan, copy, fax, communicate electronically, finish documents, manage your document workflow and enjoy high level document security.

Isn't this kind of technology expensive?

Because the iR 2270/ iR 2870 does the work of more than one office machine, it can get more done by less people. Installed in the heart of your office, it can also reduce the time jobs take and the amount of paper used. And being modular, it can grow with your needs.





What do Canon Utilities offer?

Canon Utilities enable you to set up, manage and control your Canon devices easily. This gives you real control of print and job management of one or many devices, whatever the size of your workgroup.

Why do I need security?

Information falling into the wrong hands can cause financial loss and bad publicity for your business. As part of the document cycle, your printer has a key role in protecting the confidentiality of data. Canon's wide range of security features and solutions are there to provide a level of data protection to suit your environment.

Can an application be customised for our business?

Canon is continuously developing MEAP embedded applications that run directly on iR devices. We aim to offer an extensive range of applications to help you work the way you want to - not only through Canon expertise but also through our partnerships with leading software companies and developers.

The Canon iR 2270/ iR 2870 is ready for your document needs today and has the built-in potential for business applications tomorrow.



The power of complete communication sitting on the network.

At Canon, we don't expect you to adapt the way you work to suit our devices. We create solutions designed to suit the way you work. Take advantage of the modular iR 2270 / iR 2870 to maximise the power of your workflow and adapt to your specific document handling requirements. Use its intelligence to communicate electronically and pass on information with added security. Do it all without congesting your network and with the potential for your own customised business applications through Canon's future proof MEAP Java platform.

Install, manage and upgrade easily

The iR 2270/ iR 2870 is easy to install and is available in different Printer Driver Language options - PCL, PostScript and UFR II (a unique PDL developed by Canon for faster document processing.)

To set up and manage several devices at once use Canon's device information distribution. This feature enables the administrator to perform the settings on one device via the Remote User Interface and replicate them instantly on other devices, saving time and resources.

And to maximise your uptime, take advantage of Canon's built-in e-Maintenance* for unrivalled service support, faster response times and perfect peace of mind.

Communicate electronically and process speedily

Now everyone in your workgroup can share the data within your documents. Electronic communication also streamlines workflow by removing several steps and many hard copies from lengthy administrative processes. Don't worry about overloading your devices in the same way that you overload filing cabinets. Canon has developed a clever web-based solution called URL Send. This enables scanned documents to sit in a Mailbox on the device rather than being sent via e-mail as attachments. Only the URL of the document is e-mailed to recipients for retrieval when they need it - saving electronic traffic jams and clogged personal email boxes.

Higher security lowers risk

Canon's new safeguards on the iR2270/ iR2870 enhance the security of your confidential data. To make sure that only you see your document, use Secured Print to delay printing until you're at the device to enter a unique password. To limit access to the device, use the Department ID Management and Single Sign On features that only permit authorized usage with pre-set passwords. To minimise the security risks of multiple distribution, you can encrypt PDFs with a password to guarantee that only the authorized recipients can access the document. Data transferred between the users' PC and the printer can be equally protected by encryption using HTTPS. And for extra safety, the new security kit enables you to encrypt and automatically erase all information saved on the hard disk drive.

*Please speak to your local Canon representative for availability.

Black and white intelligence that supports you in the office

Relax and enjoy an easier way to present your documents.

You can share, distribute and produce finished documents easily without the usual difficulties of chasing paper and people around the office.

Can I bring documents together from different sources?

With Canon's new intelligent iW Publishing Manager software, you can easily merge documents from different Windows applications (eg Microsoft Word, Excel, PowerPoint). From this electronic 'master', you can edit, amend and

print your professional document with no time wasted on manual collating or finishing. More importantly you can save the settings applied to your document for future prints, therefore improving your overall efficiency.

Can I store information on the device?

You can store documents on the iR 2270 / iR 2870 via scanning or printing to the Mailbox. This allows access to purchase orders, expense forms, etc - at the device instead of searching for files on

your PC. Just print it when you need it. And protect it with a password for confidentiality.

Black and white intelligence that supports you in the office

The more Canon advances your document workflow capabilities, the simpler we make it for you. So with minimum effort and maximum effect, you can now scan in, distribute, modify, compile, process and print finished professional documents, at up to 28 pages a minute thanks to Canon's latest high quality embedded controller. And you can achieve it with a single, flexible device that sits comfortably in your office. A device that's so easy to use yet does so much more than the average printer.



Share and send information instantly

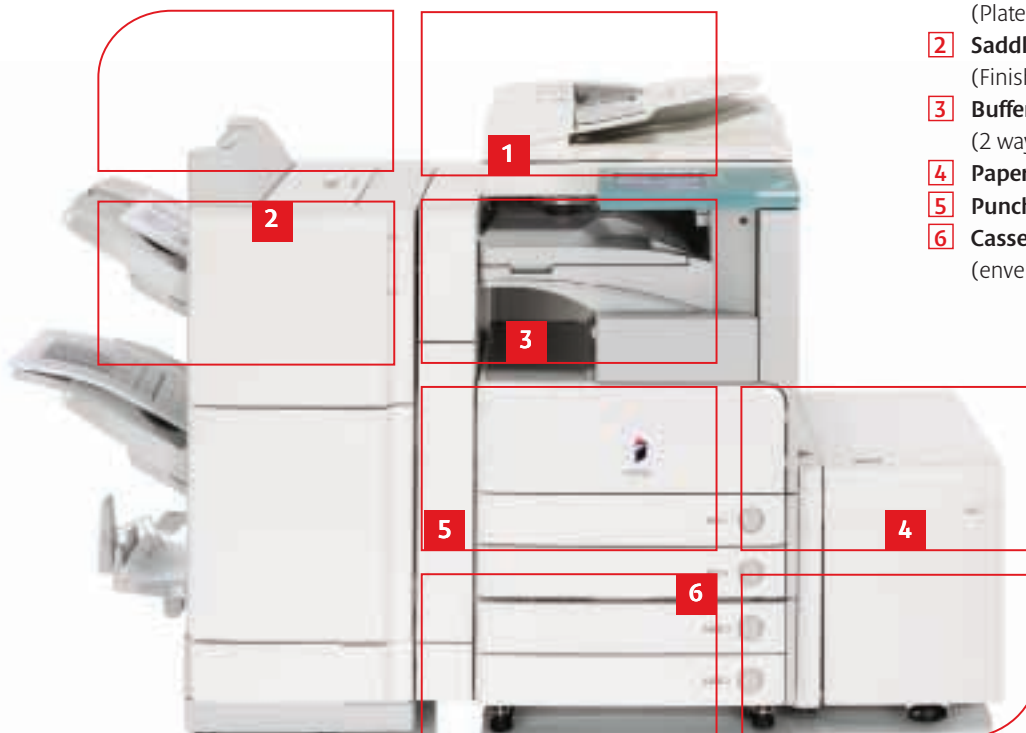
Use Canon Universal Send to scan in documents and send them electronically to anyone, anywhere. Create PDFs at the iR 2270 / iR2870 itself and retrieve them easily with Canon's Searchable PDF feature. This innovative feature enables you to locate any PDFs in your database by keywords in the content. For added security and simplicity, use the Mailbox feature to scan and store documents and print them securely - using your password - when needed.

Manage every task easily

Managing information is as important as producing it. That's why Canon iR devices are designed to help users without technical expertise to manage document workflow with amazing efficiency - either at the device itself or directly from their desktop. Both the intuitive control panel on the iR 2270 / iR 2870 and Remote User Interface (RUI) at the user's PC enable sophisticated features and functions to be completed in easy-to-follow steps.

Create complex documents with simplicity

At last it's possible to complete all the documents you create. Canon's range of finishing options on the iR 2270 / iR 2870 produce professional documents that are ready for presentation. Choose from a wide range of media and sizes, and select your desired finish such as booklets or stapled documents. Save office space, by selecting the inner finisher, which now comes with an optional internal puncher unit. And achieve all your document production in-house, in time and with no bills for outsourcing.



- 1 DADF-N1**
(Platen cover optional)
- 2 Saddle Finisher Q4**
(Finisher Q3 available)
- 3 Buffer Pass Unit**
(2 way tray or internal finisher optional)
- 4 Paper Deck**
- 5 Puncher Unit**
- 6 Cassette Feeding Unit**
(envelope feeder optional)

Specifications iR 2270 / 2870

Type Maximum Original Size	Desktop A3
COPY SIZES Cassette Stack Bypass	A5R - A3 A3- A6, Envelopes
RESOLUTION Scanning Copying Printing	600dpi x 600dpi 1200dpi equivalent x 600 dpi 2400dpi equivalent x 600dpi 256 Gradations
COPY/PRINT SPEED A4 A3 First copy time Warm-Up Time Multiple Copies/Prints Duplexing	22/28 ppm 14 ppm Less than 4.9 sec 30 sec max (10 sec max from sleep mode) 1 to 999 sheets Standard automatic stackless
PAPER WEIGHT Cassette Stack Bypass Cassette	64 to 80g/m ² 64 to 128g/m ² Universal: A5R to A3
PAPER CAPACITY Standard Optional CPU Memory Hard Disk Drive Interface Power Supply Power Consumption(W) Energy consumption Dimensions (WxDxH) Installation space (WxD) Weight	550 sheets x 2 cassettes (1,100 sheets) Multi Stack Bypass: 50 sheets (80g/m ²) 550 sheets x 2 cassettes (1,100 sheets) Side paper deck: 2,500 sheets Max paper capacity: 4,750 sheets 300Mhz 256MB (Max: 512MB) 20GB Ethernet (100Base-TX/10Base-T) 230V/6A/50Hz 1.0 kW maximum iR 2270: 16 Wh/h, iR 2870: 19 Wh/h 565 x 700 x 761mm 930 x 1158mm Approx. 70kg
MULTI-PDL PRINTER KIT-E1 PDL Resolution Memory Hard Disk CPU PS Fonts PCL Fonts Supported OS PCL PS UFR II Mac-PPD Interface Network Protocol Pull Scan	PCL5e, PCL6, PostScript3 Emulation and UFR II 2400 equivalent x 600dpi 512MB (includes the 256MB memory expansion) 20GB (Uses Main unit HDD) 300MHz (Uses Main unit CPU) Roman136 Roman80, Bitmap1, Barcode30, OCR2 Windows 98/ME/NT4.0/2000/XP/2003 Windows 98/ME/NT4.0/2000/XP/2003, Mac OSX (10.1.5 or later) Windows 2000/XP/2003 Mac OS8 or later, Mac OSX (10.1.5 or later) Ethernet (100Base-TX/10Base-T), USB TCP/IP (LPD/Port9100/IPP/PPS/SMB/FTP), IPX/SPX (NDS, Bindery), AppleTalk Network TWAIN Driver (150 to 600dpi/Black & White/Half-tone)
UNIVERSAL SEND KIT-B1 Scan Speed Scan Resolution Destinations Address book File Format Single Multi	45 ipm: A4 300/600dpi with DADF 100dpi, 200 x 100dpi, 200dpi, 200 x 400dpi, 300dpi, 400dpi, 600dpi E-Mail/Internet FAX (SMTP), PC (SMB, FTP, NCP), iWDM LDAP, Local (Max.1800) TIFF, PDF TIFF, PDF
DADF-N1 Paper size Paper weight Max. Number of originals Document Scanning speed Copy Scan Dimensions (WxDxH) Weight	A3-A5R Single sided original: 42 to 128 g/m ² Double sided original: 50 to 128 g/m ² 50 sheets (80 g/m ²) A4 22ipm (iR 2270), 28ipm (iR 2870) A4 45ipm at 300/600dpi 565 x 538 x 122mm Approx. 8.5kg

CASSETTE FEEDING UNIT-Y2 Type Paper Weight Paper Capacity Dimensions(W x D x H) Weight	2 Front-loading adjustable drawers 64 to 80g/m ² 550 sheets (80 g/m ²) x 2 cassettes 565 x 700 x 251.5mm Approx. 23kg
PAPER DECK-Q1 Paper Size Paper Weight Paper Capacity Dimensions(W x D x H) Weight	A4 64 to 80 g/m ² 2,500 sheets (80 g/m ²) 372 x 591 x 473mm Approx. 29.6 kg
FINISHER-S1 Number of trays Tray capacity Two Trays(Optional) Staple position Staple capacity Weight	One stack tray (Inner) & one optional tray One Tray A4-A5R :1,000 sheets A3: 500 sheets A3-A5R: 300 sheets on each tray Corner A4: 50 sheets A3: 30 sheets Approx. 12kg
FINISHER-Q3/SADDLE FINISHER-Q4 Number of trays Tray capacity Staple position Staple capacity Saddle Stitch Specifications (Saddle Finisher-Q4 only) Paper size Staple capacity Paper weight Dimensions Weight	2 trays A4-A5R: 1,000 sheets A3: 500 sheets Corner, Double, Saddle Stitch A4: 50 sheets A3: 30 sheets A3, A4R 1 to 15 sheets (60pages, 64-80g/m ²) 64 to 80 g/m ² (up to 128g/m ² for Cover) Q3: 536 x 657 x 1036mm Q4: 648 x 657 x 1036mm Q3: 39.6kg Q4: 67.6kg
OTHER ACCESSORIES	Platen Cover-H Document Tray-J1 iR3100C pedestal Envelope Feeder Attachment-C1 FL Cassette-Y1/Z1 Inner 2-way Tray-D1 Copy Tray-J1 3 Way Unit-A1 Buffer Pass Unit-E1 Puncher Unit-L1/N1/P1 for Finisher-Q3/4 Puncher Unit-Q1/S1/T1 for Finisher-S1 Additional Finisher Tray-B1 for Finisher-S1 Staple Cartridge-J1 Staple Cartridge-D3 Stamp Inc Cartridge-B1 Card Reader-C1 Card Reader Kit-B1 iR256MB Expansion RAM-B1 Super G3 FAX Board-Q1 USB Application Interface Board-D1 iR Security Kit-A2 Universal Send PDF Encryption Kit-B1 Universal Send Searchable PDF Kit-A1 Printer Kit-E2 UFR II Printer Kit-E3 Expansion Bus-B1

Some images are simulated for clarity of reproduction. All data is based on Canon's standard testing methods. This leaflet and the specifications of the product have been developed prior to the date of product launch. Final specifications are subject to change without notice.™ and ©:All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries.

you can
Canon

Canon Inc.
www.canon.com

Canon Europa N.V.
www.canon-europe.com

English Edition 0047W011
© Canon Europa N.V., 2004



Conforms to the International Energy Star program as an MFP



POWERED BY



Canon Europa NV
Conservation Partner