Canon

advanced simplicity®

**imageRUNNER
iR2270 / iR2870**

Achieve it all economically

A sound investment in all-round office performance

All you need, nothing you don't

Designed specifically to meet the needs and budget of small to medium businesses or workgroups within larger organisations, the imageRUNNER iR2270 and iR2870 deliver all the advanced communications features of Canon's high-speed devices at a more economical speed of up to 28 pages per minute.

So, if you don't require high-volume or colour printing capacity, these devices offer an incredibly economical choice.

Both feature Canon's full suite of functionality, including Canon Universal Send and MEAP technology for the improved sharing, storage and retrieval of information.

One compact device that does the work of many

The iR2270 and iR2870 allow you to print, scan, copy, email, fax, communicate electronically and professionally finish documents from the one compact device - saving valuable space taken up by separate faxes, printers, scanners and copiers.

Efficient and economical printing and copying

Printing and copying at up to 28 A4 pages per minute, the iR2270 and iR2870 run at an efficient speed, while bringing you a significant cost saving compared to the added expense of faster models. And, with a warm-up time of only 30 seconds and just 4.9 seconds for the first page to appear, they save you time and money.

Accurate reproduction

The iR2270/iR2870's advanced twin laser beam unit produces a print resolution of up to 2,400 x 600dpi (maximised), so even the most detailed diagrams and images are reproduced with complete accuracy. Scanning is also of a very high quality, with a resolution of up to 600 x 600dpi.

Handy copy features

These economical models also include advanced yet easy to use features, such as Scan-Once-Print-Many for quick and easy one-step printing of multiple documents from one scan. The Copy Reservation feature allows you to scan up to five jobs into memory while the device is in use for automatic printing afterwards.

Huge paper capacity for fewer interruptions

Compared to other devices in their class, the iR2270 and iR2870 feature an extra large 1,150 sheet standard capacity with optional paper decks that boost their maximum paper capacity to 4,750 sheets. What's more, the optional 50-sheet duplexing automatic document feeder makes light work of big copy jobs.

Super G3 fax

This optional feature helps you save money by speeding-up the time it takes to send a fax. It can transmit documents at just three seconds per page*. Large documents can be scanned and sent from memory. Plus, with the Print-To-Fax feature, you can send a hardcopy fax from your desktop, or over the internet with iFAX and Universal Send option.

Multifunction features

- Print and copy at up to 28 pages per minute
- High print resolution of 2,400 x 600dpi (maximised)
- Precision 600 x 600dpi scanning
- Large 4,750 sheet paper capacity
- Optional 50-page automatic document feeder
- Super G3 fax option

*Based on sending a standard document (Canon Fax Standard Chart No.1) to a Canon fax, excluding control times and without telephone line interference.

High-end functionality at an affordable price

Advanced features made simple

It's a combination of Canon's latest innovative technology and forward-thinking design that makes the iR2270 and iR2870 such a surprisingly affordable package. It all comes together to make a comprehensive multifunction device that's compact, efficient and flexible - not to mention extremely easy to use.

Small device, big functionality

At just 565mm wide and 538mm deep, the iR2270 and iR2870 will fit neatly into an office of any size. Innovative design features, like the dramatically shorter paper path and the optional internal finishing unit, make this compact size possible, without sacrificing performance. Plus, its modularity gives it the ability to adapt and grow with your business.

Save time with the latest multi-task processing

The iR2270 and iR2870 also feature the latest simultaneous multi-task processing capabilities for efficiency. Rather than having separate processors for printing, scanning and copying, they combine them in one. Unlike traditional processors that are like an intersection where one function has to wait

for another, this revolutionary design works like a roundabout, for faster and more efficient processing. For example, you can print and scan at the same time, without delay.

A breeze to use

From the convenient web-based user interface to the large, colour, touch-screen display, the iR2270 and iR2870 have been designed with the user in mind. The intuitive command structure makes the most sophisticated features simple to use, even for the first time user.

One-touch convenience

For convenience, 100 one-touch buttons can be set for the easy sending of documents from the device using Universal Send. Another nine favourites buttons can be set on the display itself to make sending documents to your most common destinations even simpler.

Environmentally friendly

The environmentally friendly iR2270 and iR2870 are among the first products in Australia that comply with the European Union's Restriction of Hazardous Substances (RoHS) directive. Considered the most stringent environmental directive in the world.

Unique internal and external finishing options

By incorporating an optional finishing unit into their main body, the iR2270 and iR2870 provide unprecedented flexibility. In addition to stapling and collating documents, a unique internal hole punch unit can be added for professional-looking documents, without increasing the overall size of the units. An external staple finishing unit and an external saddle stitch finisher can be added for high volume finishing.

Canon Document Solutions

Canon Document Solutions can help you improve organisational efficiency by making the storing, retrieving and communicating of information faster, more secure and cost-effective.

It incorporates seven categories of software applications that together encompass every aspect of an organisation's information workflow. A selection of Canon and partner software is offered in each; so that we can help you create a solutic suit your organisation perfec

Advanced design

- Innovative space-saving design
- Fast, efficient multi-task processing
- Easy-to-use web-based interface and colour, touch-screen display
- Canon Utilities for simple set-up and management
- Environmentally friendly design
- Unique internal finishing options, including stapling, collating and hole punching
- External finishing options for high-volume finishing and professional booklet making
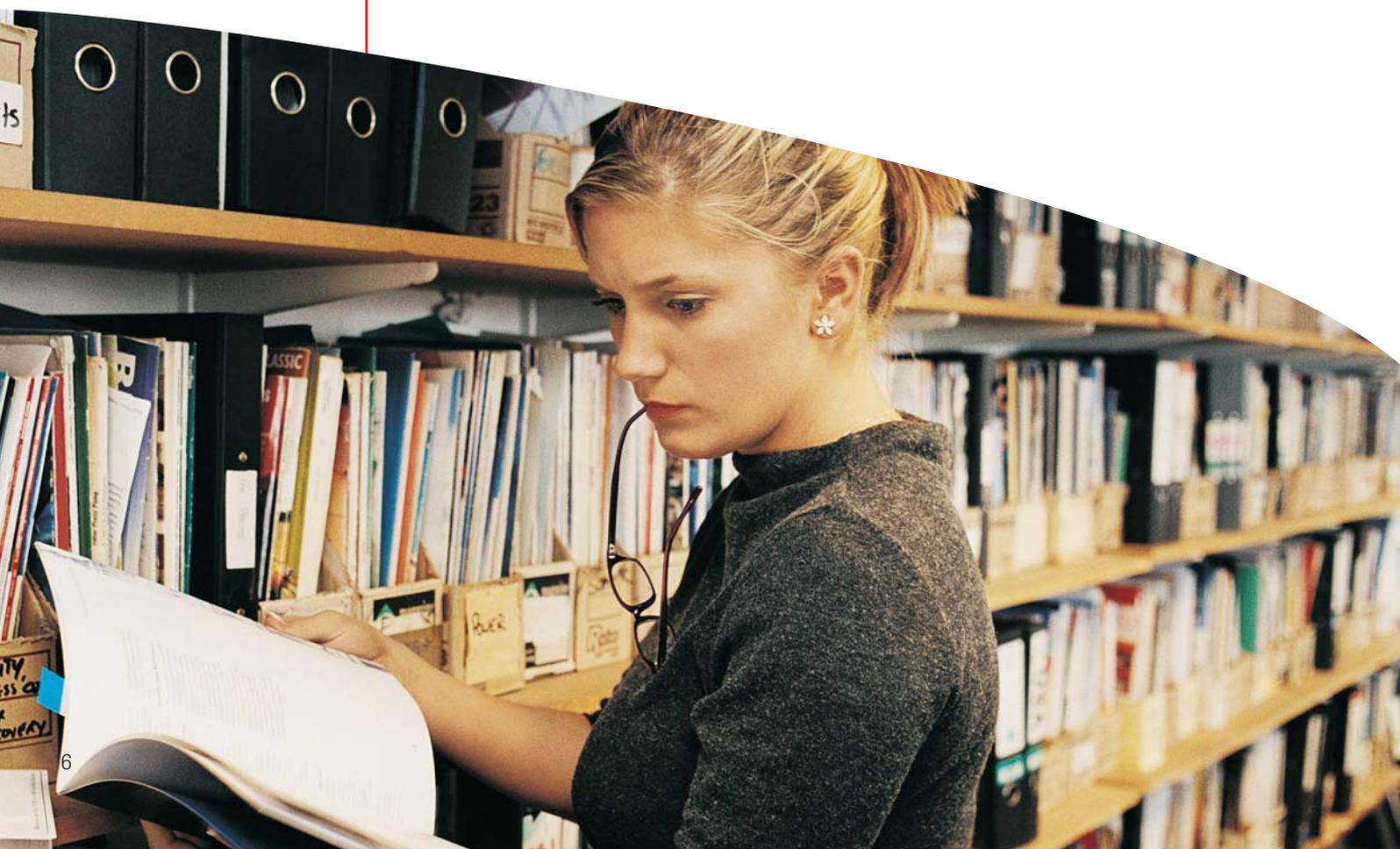
Document Distribution

Document Accounting

Print Intelligence

Document Solutions

Document Management

Device Management

Information Capture

Process Management

Share and manage documents more efficiently

Canon Universal Send and MEAP technology

Canon Universal Send puts one-step digital communication at your fingertips. It makes sharing information around the office or around the world fast, secure and inexpensive by eliminating the expense of printing, sending and storing paper documents.

Built-in to the iR2270 and iR2870, MEAP or Multifunctional Embedded Application Platform is Canon technology that can transform these devices into complete document management hubs. They enable the functions of the devices to be customised to suit your organisation's processes and specific document workflow requirements exactly.

One step communication

Canon Universal Send makes it easy to convert hard-copy documents into digital files for sending to one or many destinations. With this unique feature, you can scan, save and instantly send documents in various formats such as PDF and TIFF. In a single step, you can:

• Email to individuals or groups

• Save to network locations

• Store in an iR2270/iR2870 mailbox

• Fax as a hardcopy or over the internet

• Send to a file on your desktop

Secure communication

With Universal Send's PDF encryption option, PDF documents can be encrypted and password protected at the device to ensure their security when sending. Plus, with the Send ID feature, they can be tagged for tracking, and unauthorised destination email addresses can be blocked if necessary. Features like Secured Print also ensure documents don't fall into the wrong hands by delaying printing until a password is entered at the device's control panel.
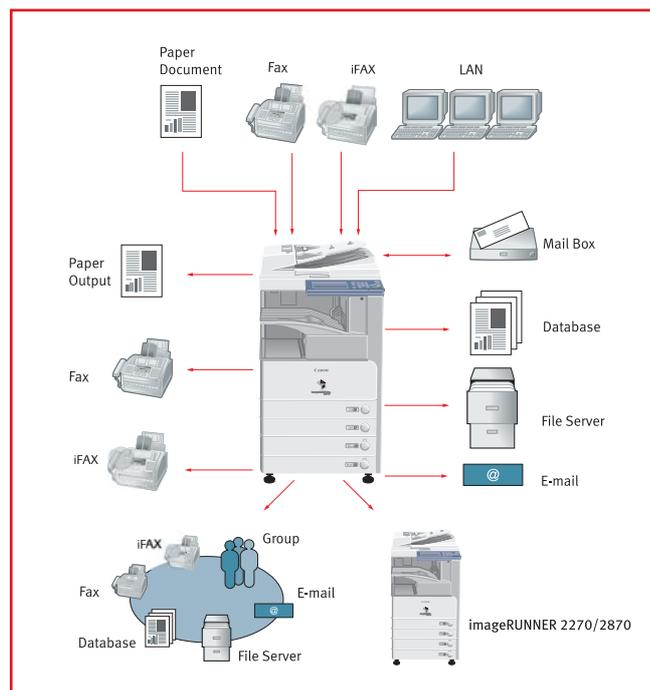
Access documents fast

Lesser multifunction devices can only scan documents as fixed images. Equipped with Universal Send and the optional Searchable PDF feature, the iR2270/iR2870, however, can automatically scan documents for full-text searching using Adobe Acrobat. With this handy feature, you can locate information by searching the full text of a document, or group of documents, by key words.
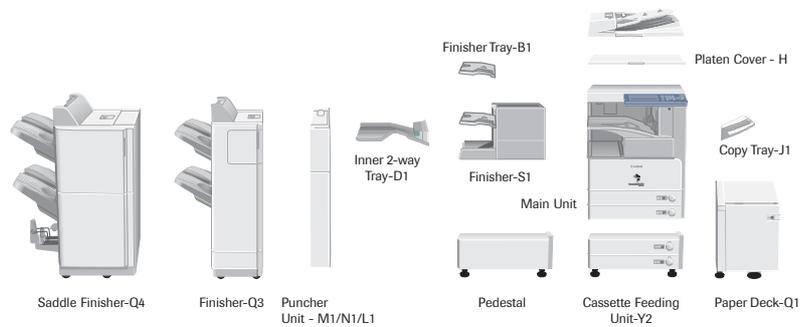
Unlimited adaptability

With MEAP open platform java technology, a wide variety of business applications can be embedded directly into the iR2270 and iR2870 and accessed from their display. Device functions can be customised to automatically deal with documents in different ways to suit your organisation's processes - with the flexibility to adapt as needs change.

As MEAP is an open platform, it makes it possible for developers to easily customise almost any function of an imageRUNNER, including mailboxes, the user interface and the print, copy, scan and fax functions. With this kind of adaptability, the possibilities for tailoring a device to a particular industry or organisation are virtually limitless.

imageRUNNER iR2270 / iR2870 Specifications

Automatic Document Feeder - N1
Platen Cover - H
Finisher Tray-B1
Inner 2-way Tray-D1
Copy Tray-J1
Finisher-S1
Main Unit

Saddle Finisher-Q4 · Finisher-Q3 · Puncher Unit - M1/N1/L1 · Pedestal · Cassette Feeding Unit-Y2 · Paper Deck-Q1

TYPE:	DIGITAL, MULTIFUNCTION IMAGING SYSTEM
Imaging System:	Laser Dry Electrostatic Transfer
Developing System:	Dry Mono Component Developing System
Fixing System:	On-Demand
Image Server Memory: First-copy Time:	Standard 512MB RAM/20GB HDD 4.9 Seconds from Platen Glass
Warm-up Time:	10 Seconds or Less from Sleep Mode 30 Seconds from Main Power Off
Copy/Print Speed:	22/28 ppm (A4)
Max. Mail Boxes Supported:	100
Max. Copy Reservation:	5 Jobs
Resolution:	
Scan:	600 dpi x 600 dpi
Print:	2400 dpi x 600 dpi (equivalent)
Copy:	1200 x 6600
Halftone:	256 Gradations of Gray
Duplexing:	Standard Automatic Trayless Duplexing
Magnification Reduction/ Enlargement:	25% to 400% – Platen 25% to 200% – Feeder (in 1% increments)
Exposure Control:	Automatic or Manual (9 Levels)
Paper Sources	
Standard:	Dual 550-sheet Paper Cassettes (1,100 Sheets)
	Stack Bypass (50 Sheets)
Optional:	2,500-sheet Paper Deck Dual 550-sheet Cassette Feeding Unit Max. total = 4,750 sheets
Multiple Copies:	1 to 999
Paper Weights:	64-80gsm (Cassette)
	64-128gsm (Stack Bypass)
Network Interface Connections:	10/100Base-T (RJ-45)
Dimensions (H x W x D):	761mm x 565mm x 700mm
Installation Space: (W x D):	930mm x 115mm
Weight:	86.2kg
Power Requirements:	230v/6a/50Hz
Power Consumption:	1.35kW (Max.)
Drum:	Organic Photo Conductor (OPC) – Estimated Yield: 75,000 Impressions
Toner Yield:	21,000 @ 6% Coverage

DUPLEXING AUTOMATIC DOCUMENT FEEDER-N1

Acceptable Originals:	A5R-A3
Capacity:	50 Sheets (80gsm)
Max. Paper Weight:	64-128gsm

CASSETTE FEEDING UNIT-Y2 (OPTION)

Paper Capacity:	Dual 550-sheet Paper Cassettes (1,100 Sheets/80gsm)
Acceptable Paper Sizes:	A5R-A3
Acceptable Paper Weights:	64-80gsm

PAPER DECK-Q1 (OPTION)

Paper Deck Capacity:	2,500 Sheets (80gsm)
Paper Size:	A4
Acceptable Paper Weights:	64-80gsm

INNER 2-WAY TRAY-D1 (OPTION)

Number of Trays:	1 Tray
Tray Capacity	
Lower Output Tray (Standard):	250 Sheets (A4) 100 Sheets (Other Sizes)
Upper Output Tray:	100 Sheets (A4) 50 Sheets (Other Sizes)
Acceptable Paper Sizes:	A5R-A3
Attachable Accessories:	Copy Tray-J1

FINISHER-S1 (OPTION)

Number of Trays:	1 Tray (2nd Tray Optional)
Tray Capacity	
Non-collate, Collate,	
Group Mode:	1,000 Sheets (A4)
Staple Mode:	1,000 Sheets/30 Sets

FINISHER TRAY-B1 (OPTION FOR FINISHER S1)

	300 sheets (A4) 150 sheets (A3)

FINISHER-S1 TRAY CAPACITY WITH ADDITIONAL FINISHER TRAY-B1

Non-collate, Collate	1,000 A4-500 A3
Group Mode:	300 Sheets per Tray (A4)
Staple Mode:	300 Sheets/30 Sets per Tray (A4)
	150 Sheets/30 Sets (A3)
Staple Position/Size:	Corner Stapling (A4-A3)
Max. Stapling Capacity (Up to 80gsm. Bond):	50 Sheets (A4)
Attachable Accessories:	Puncher Unit-R1, Q1, S1

COPY TRAY-J1 (OPTION FOR INNER 2-WAY TRAY-D1 OR FINISHER-S1)

	150 sheets (A4) 75 sheets (A3)

FINISHER-Q3/SADDLE FINISHER-Q4 (OPTION)

Number of Trays:	2 Trays
Tray Capacity	
Non-collate, Collate, and Group Mode:	1,000 Sheets (A4) 500 Sheets (A3)
Staple Mode:	1,000 Sheets/30 Sets (A4) 500 Sheets/30 Sets (A3)
Max. Stapling Capacity	
Corner, Double:	50 Sheets (A4), 30 Sheets (A3)
Saddle-stitching	(Available on Saddle Finisher-Q4 Only)
Acceptable Paper Sizes:	A4R-A3

Capacity/Tray:	1 to 5 Sheets/25 Sets 6 to 10 Sheets/15 Sets 11 to 15 Sheets/10 Sets
Max. Stapling Capacity/Set:	15 Sheets
Folding:	V-fold
Attachable Accessories:	Puncher Unit-M1, L1, N1

MULTI-PDL PRINTER KIT-E1 (OPTION)

Processor:	Canon Custom Processor–Shared RAM: 512MB–Shared
Hard Disk:	20GB–Shared
PDL Support:	PCL 5e, PCL 6, PostScript 3 Emulation, UFR II

MULTI-PDL PRINTER KIT-E2 (OPTION)

Copy:	"Multi-PDL" details except:
PDL Support:	PCL5e, PCL6, UFR II

INTERFACE CONNECTIONS

Standard:	RJ-45 (10/100Base-T), USB 2.0 High-speed
Network OS:	Windows® 98/Me/2000/XP Windows NT® 4.0/Server 2003 Macintosh® OS 8.0 or Later (PPD) Solaris™ 1.1x, 2.5x or Later Novell® NetWare® v3.2, 4.1, 4.11, 4.2, 5, 5.1, 6, 6.5 (IPX/SPX™)

UNIVERSAL SEND KIT-B1 (OPTION)

Sending Methods:	E-mail, iFAX, Super G3 Fax (Optional), User Inbox, File Server (IPX, FTP, SMB)
Address Book Capacity:	Max. 1,800 Destinations
	Max. 5 LDAP Servers
File Format:	MTIFF, TIFF, PDF, Optional PDF (OCR)

SUPER G3 FAX BOARD-Q1 (OPTION)

Applicable Line:	Public Switched Telephone Network (PSTN)
Connection Lines:	One
Sending/Original Sizes:	A5R-A3 (from Document Feeder)
Recording/Printing Sizes:	A5R-A3
Compression System:	MMR, MR, MH, JBIG
Auto Dial Function:	Address Book: 1,800 Destinations (Total)
Image Memory: HDD)	Approx. 3,700 pages (Sourced from
Max. Confidential Fax Inboxes:	100

ADDITIONAL OPTIONAL ACCESSORIES AND UTILITIES

Platen Cover Type H	Puncher Unit-L1/M1/N1/Q1/R1/S1.
Cabinet	imageRUNNER Security Kit-A2
Copy Tray-J1	Document Tray-J1
Card Reader-C1	Card Sets
Universal Send Kit B1	Encrypted PDF Kit B1
Searchable PDF Kit A1	Expansion Bus B1
USB Interface Board D1	Envelope Feeder Attachment-C1
3 Way Unit A1	

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imageRUNNER

ENERGY STAR