

Canon

 **imageRUNNER**
iR3225/3230



Raising Your Productivity with Leading Edge

Seeking a pragmatic way to streamline workload and enhance performance is the aim of all kinds of companies today. To meet with this fast-growing business demand, Canon has unveiled a new series of MFPs to help offices and businesses realize full communications at work.

Canon believes that efficiency is delivered through simplicity. Therefore, the new iR3225/3230 devices feature a wide range of user-friendly functions to help you master the use of multifunction devices. Employing Canon's MEAP™ technology, robust and expandable functionality, sophisticated print engine technology, advanced digital copying and scanning, USB connectivity, as well as professional finishing options, Canon's business-focused iR3225/3230 devices are really your multifunction devices in the office.

These new devices empower you to control the whole business communications process easily. They are also your indispensable tools to solve all your document needs in today's networked environment.

With Canon's iR3225/3230 devices, your business can strengthen competitiveness with no hassle!

Technology



 **imageRUNNER**

Technology

Discern the Power of

Controller

True Multi-functionality with imageCHIP System Architecture

Based on the cutting-edge imageCHIP (Concurrent Hyper Intelligent Platform) system architecture, the latest iR3225/3230 feature dual CPU operating at 800MHz and 400MHz. This advanced architecture can significantly enhance performance, which is much faster than the previous series. Also, the technologies used in these iR devices greatly raise overall performance, including printing, MEAP™, Web Access, and Function Flow capabilities.



Concurrent Multi-functional Processing

Engine

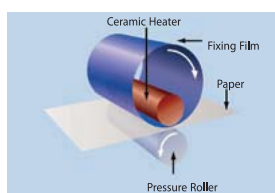
High Speed Four Beam Laser Unit

Utilizing a four beam laser unit, these new iR devices can accomplish high-speed output of up to 30 pages per minutes. This advanced laser unit features a highly accurate laser oscillator to faithfully form images onto the photosensitive drum at a faster speed. Hence, these devices can produce superb image quality of up to 1200 x 1200 dpi print resolution.



Quick Start Up and Energy Saving Design

In response to the increasing demand for energy conservation, the new iR3225/3230 devices feature Canon's patented on-demand fixing technology to remarkably improve heat transference while reducing heat. This contributes to the reduction of power consumption and keeps warm-up time at only 10 seconds from Sleep mode.



On Demand Fixing Method

Scan & DADF

Color Image Reader Unit with Compact CCD sensor

iR3225/3230 equipped with a sophisticated color image reader unit to offer more accurate and advanced document distribution. This reader unit features continuous flow scans to allow users to produce high-volume copies of a single document in a single scan. It also features automatic spot detection to avoid the appearance of back streaks or spots on the output.



The new iR devices also come with a compact and lightweight CCD sensor to perform reliable and faithful color scanning. This CCD sensor achieves outstanding brilliance for improved exposure and better depth-of-field than the previous series when scanning sharper images.

High Capacity DADF

Supporting 100-sheet high capacity, the DADF can automatically send the originals placed in the feeder to the platen glass to perform simplex/duplex scanning.

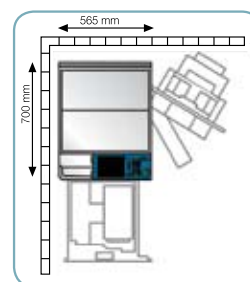


A d v a n c e m e n t

Usability

Saving Valuable Office Space

Realizing the significance of saving office space, the iR3225/3230 feature a compact design. Their main unit is only 565mm in width and 700mm in depth. Paper feeding and toner replacement are performed from the front while paper jams can be handled from the right side of the devices. This saves space by enabling them to be installed against the corners.



Compact Design

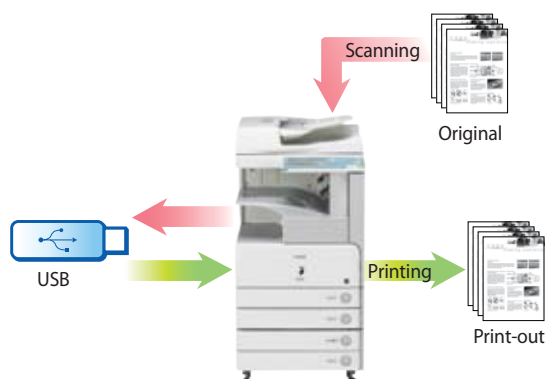


Large Full-color LCD User Interface

Embedded with a large full-color LCD touch panel, the iR3225/3230 devices provide quick and intuitive programming of versatile functions. Featuring the eye-friendly full-color display and a user-friendly menu, this allows any person to locate what he or she is looking for at a glance with easy to understand icons and instructions. Also, by adopting a sophisticated TFT technology, these new devices come with a highly responsive color TFT touch panel user interface for enhanced operability, such as faster display speed and wider viewing angle than the current iR series.

Direct USB Memory Connectivity

These new iR3225/3230 devices feature direct connectivity with USB Memory media, enabling users to save scanned documents from these devices to the USB Memory and print documents from USB Memory without using a PC.



Easy and Clean Toner Replacement for Smooth Run

The set-on toner bottle is designed for a simple and clean replacement process. The high-yield capacity requires no toner replacement for an extended period of time. User can install the bottle in seconds without dirtying his or her hands.



Set-On Fixing Technology



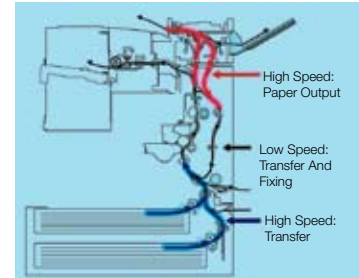
Technology

Paper Handling

Short Paper Path with Reliable Paper Transfer



The new iR3225/3230 feature Canon's Accelerated Paper Feeding Method (APFM) technology to achieve reliable paper feeding and the best quality at the possibly fastest print speed. This innovative, shorter and straighter paper path keeps paper jam occurrence at minimum and maintenance at ease. It also contributes to the compact footprint of the system and supports faster first copy time.



Uninterrupted Completion of Huge Jobs

The new iR3225/3230 feature a huge paper capacity with a maximum of six-way 4,950 sheets. This is subtly designed for uninterrupted completion of high-volume jobs, and for facilitating jobs that require multiple stock types.



System

Customized Capabilities

The iR3225/3230 incorporates Canon's leading edge MEAP™ (Multifunctional Embedded Application Platform). This is a Java-based platform that gives these new and intelligent iR devices many more potential uses by customizing specific applications. The additions of MEAP greatly widen the potential of these networked devices, offering more advanced functionality and higher feasibility in the present digital and network era.



IPv6 Support

The iR3225/3230 devices support Internet Protocol Version 6 (IPv6), which is a network layer protocol designed as the successor of IPv4 for general use on the Internet. The IPv6 support adds extended business value to these devices.





Powerful Performer



DADF-U1

- Up to 51 images per minute high-speed color and black-and-white scanning
- 100-sheet high capacity duplex automatic feeder

New Canon iR Controller

- Dual CPU (800MHz & 400 MHz) design for speedy processing power
- 60GB HDD and up to 1GB & 768MB RAM
- Mail Box: Local archival solution

Reliable Consumables and Supplies

- Durable Drum
- Easy-to-replace toner cartridges
- Quick fixing toner

Finishing Options

Finisher - AE1

- It provides Collate, Group, Offset and Staple (Corner and Double) functions.



Saddle finisher - AE2

- It provides Collate, Group, Offset and Staple (Corner, Double and Saddle stitch) functions.



Puncher unit-L1

- 2-hole punching can also be done.



Paper Handling Options



Cassette Feeding Unit - Y3



Paper Deck - Q1

Environment

Compliant with International Energy Star Program

The new iR3225/3230 models comply with International Energy Star Program for energy efficiency, which promotes energy saving through the use of computers and other office equipment. Thus, these new iR devices are proved to provide functions that effectively reduce energy consumption as low as 1.0W during sleep mode.

Compliant with RoHS

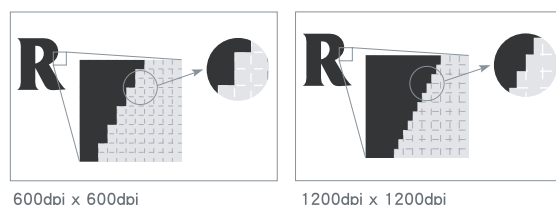
RoHS Directive is implemented by European Union, which is considered the most stringent environmental directive in the world. Hazardous substances, including lead, hexavalent chromium, mercury, cadmium and PBB and PBDE, have been successfully removed from components that make up this device based on standards of the RoHS.

Print

Facilitate Efficiency with

Superior Quality Printing

Incorporating the high-performance four beam laser unit, a highly accurate output of up to 1200 x 1200 dpi print resolution can be set from the print driver without hassle. Besides, these new devices support 256-level grayscale and feature Canon's proprietary Super Smoothing Technology (SST) used in the gradation smoothing process. Thus, images are greatly refined and a faithful reproduction of continuous-tone and halftone images is ensured. Consequently, both texts and images are printed clearly.

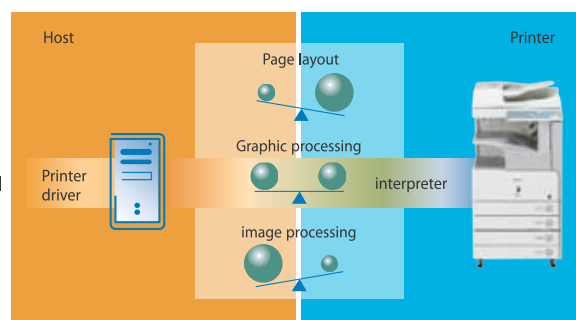


Remarkable Printing Performance with Canon's Advanced Printing Technology

Built with Canon's proprietary UFR II (Ultra Fast Rendering II) technology, an innovative technology that is based on Canon's cutting edge load balancing technology, these new devices are designed to offer the optimal printing or output performance by effectively allocating data processing between a PC and the printer.

Users who prefer PCL or PostScript workflow can add the optional PCL printer kit or PS printer kit (PostScript 3 Emulation). Supporting multiple PDLs (Page Description Language) protocol, users can easily produce professional-looking document across various platforms from their desktop.

UFR II



Load Balancing Concept

Controlling distribution and tracking document with barcode printing

The new barcode printing feature enables automated and error free barcode printing. It allows you to print machine-readable barcodes on documents.



Direct USB Memory Printing

Bringing real convenience to the users, Direct USB memory printing lets users insert a USB memory drive into the front of the device and get instant prints without the need of a PC. Users can print PDF, JPEG, or TIFF files directly without the need to install a print drive or open an application. This new function greatly enhances efficiency especially when printing urgent documents.

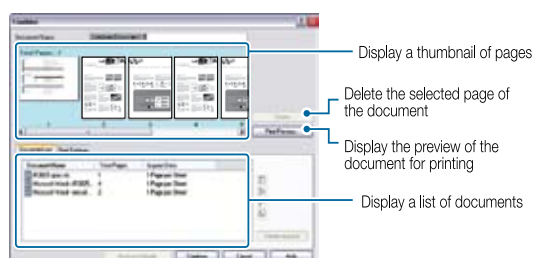




Cutting Edge Functionality

Easy Combination of Multiple Documents

Featuring Canon's Page Composer, users can merge multiple documents created by different Windows applications, such as Microsoft Word, Excel, PowerPoint, etc., into a single document from a PC easily. Also, they can delete, duplicate, change print settings as well as preview any job before printing it with professional finishing.



Page Composer Screen

Direct Web Browsing & Printing

With industry's first Web Access Software option, users can browse the Web or corporate intranets directly from the device's color touch-panel. The Web Access function transforms the new iR3225/3230 devices into information retrieval kiosks within office environment. Besides, it enables the users to print web pages or PDF files from the Internet or the network without the need to access to a computer. As a result, work efficiency is greatly improved.

Note: Requires PS print function and Additional Memory Type A when printing web pages or PDF files.



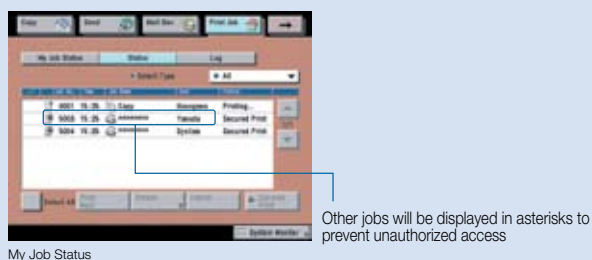
Web Browsing and Direct Printing

Advanced Security Features to Protect Your Data

Encrypted Secure Printing for rigid security requirements Documents are encrypted before sending over the network. They are decrypted and printed only after the correct password is entered on the device. This prevents unauthorized people from access and reproduction of confidential document, which ensures the highest level of data protection on the network.

Paving a way for easy and effective secured printing

iR3225/3230 come with the My Job Status screen to perform user authentication so that users can manage their own print jobs easily, restricting them to access other print jobs sent from different users. Also, this allows users to keep a full track of their print jobs and helps them manage the jobs without hassle.



My Job Status

Automatically imprinting watermark on printed output

Users are allowed to imprint the specified watermark on all print jobs to suit their business needs. Also, they can create specified watermark, such as TOP SECRET, CONFIDENTIAL, COPY etc., by overlaying on images and texts.



Watermark

Copy

Complete Your Work with

Express Copy for Fast Setup

Featuring a quick setup for frequently used copy operations, the devices come with the Express Copy screen that shows various copying modes at a glance. It helps accelerate the setup time and significantly reduces errors. This feature is extremely useful when performing routine work for experienced users.



Basic Copy Screen



Express Copy Screen

Binding Different Types of Originals into a Single Booklet

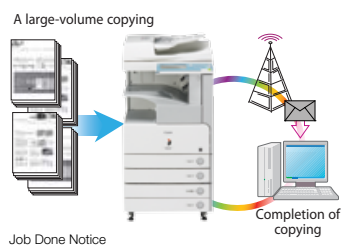
These devices feature a Job Block Combination function to bind several different originals into one single brochure. This mode allows users to specify settings for the entire copy job, such as finishing, page set numbering etc. It is particularly useful for making copies on a page-on-page basis with different copy settings, even producing a large volume document with multiple chapters.



Job Block Combination

Best Control of Time

An e-mail notification will be sent to the user after the completion of the copy job. This allows the users to perform other jobs without the need to wait for the copy job to be done, which remarkably eliminates the time spent for standing in front of the device.



Job Done Notice

Preventing the Leakage of Confidential Information

With the optional Secure Watermark feature, users can embed any wording, such as Copy Set Numbering, Date, User Name, Department ID, Serial No., or any preset watermark, as hidden text on the background of paper. The Secure Watermark will appear once originals are copied, offering higher security to avoid illegal copying.



Secure Watermark

Simultaneous Storing and Copying

Storing in User Inbox

You may store scanned originals in a user inbox while copying the document simultaneously. Performing two tasks at the same time, this feature saves your time and effort at work. There is no need to rescan documents, as data is stored in the inbox when it is copied.



Store in User Inbox

Ease and Security



Keeping Track of Large Volume Output

Users can set Page or Copy Set Numbering as a watermark printed on each page of the copy. It is useful for keeping track of large volume documents, such as product specifications or manuals. Also, date, text, Department ID or user name can be added to each copy.



• Page Set Numbering

Avoiding Unauthorized Duplication of Confidential Document

Users can imprint a watermark, such as CONFIDENTIAL, DRAFT, FOR INTERNAL USE ONLY, etc. on the document. Furthermore, they can add preset text as a watermark to be printed on different positions. This significantly helps control unauthorized duplication of confidential information.



• Watermark Imprint

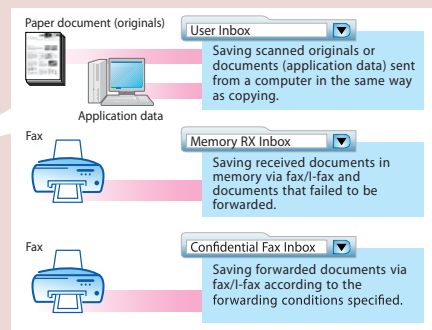
Mail Box

Advanced Mail Box Function to Manage Data Easily

Incorporating 60GB hard disk capability, the box function of iR3225/3230 allows users to store scanned image data temporarily. Up to 2,000 documents can be stored, equivalent to 8,000 pages in 100 Boxes. Being a filing solution, this Mail Box function serves as a communication hub.

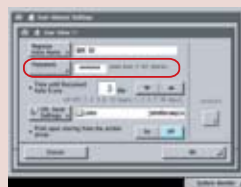


Mail Box



Safe Data Storage

The electronic filing solution helps users to streamline their workflow easily. They can set a password for the data stored in an inbox to control access of documents or print them anytime. Also, documents between Inboxes can be moved or duplicated without hassle.



Password for User Inbox

Precise Printing

Content of the document can be previewed and displayed from the control touch panel, allowing users to check and confirm the content before printing. Besides, users can change the selected document to avoid mis-printing.



Preview

Mail Box-to-USB Memory

The new devices offer an entirely new level of convenience with Mail Box-to-USB memory. This is an indispensable function that enables users to move documents in User Inbox into USB Memory in PDF, JPEG, or TIFF format directly. Therefore, users can save them into USB memory media with ease.

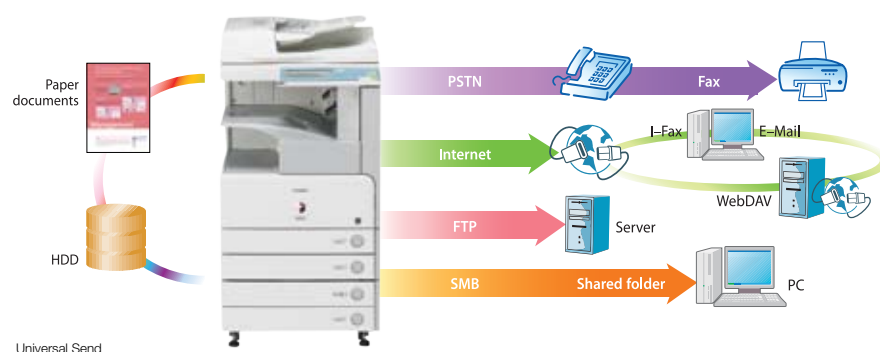


Scan & Send

Advance the Boundaries

Universal Send for Seamless Workflow by A Single Operation

With Universal Send, users can distribute data to one or multiple destinations, such as e-mail, fax, I-Fax, USB drive and file folder to a maximum of 256 destinations at a time by a single operation. Users can also store the data in the User Inbox of the device. It serves as a data communication hub over a network so that users can take full advantage of using network resources through multiple sending methods by a single operation.

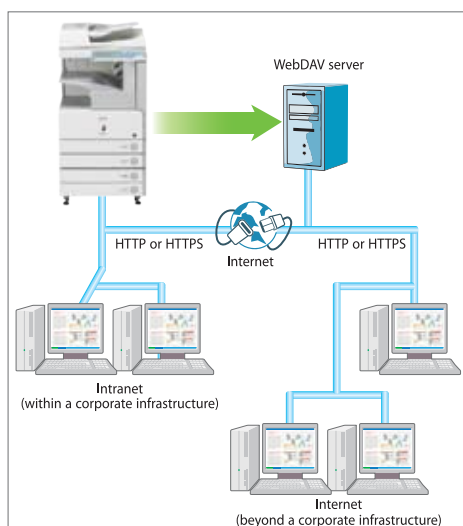


Vivid Color Scan

The iR3225/3230 devices support color scan to provide more accurate and advanced document distribution. Supporting 300 x 300 dpi color scan with standard memory and up to 600 x 600 dpi with additional memory upgrades, these devices can scan up to 51 images per minute in both B&W and color modes (for 600 dpi B&W, 300 dpi Color).

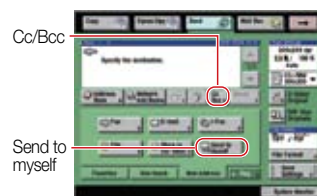
Web-based Document Collaboration

Using SSL (HTTPS) as HTTP extensions, a more secure and more versatile file sharing is delivered across networks. Also, Universal Send supports the Web-based Distributed Authoring and Versioning (WebDAV) protocol, enabling users to securely send documents to a shared storage service across networks.



Superb Communication

Users can specify various settings to send a scanned document to a specific e-mail address, which is similar to the e-mail operation that everyone is using daily, including the [Document Name], [Subject], [Message], [Reply-to], etc. Also, users can specify [To/Cc/Bcc] and choose [Send to Myself] to improve efficiency.



Naming Rule Setting

This function enables the creation of the Send file name based on the present naming rule, which significantly saves time by giving the Send document name according to the job.

of Data Delivery



Direct Scan-to-USB Memory

The new devices offer an entirely new level of convenience with Direct Scan-to-USB memory. This is an indispensable function that enables users to move scanned originals into USB Memory in PDF, JPEG, or TIFF format directly. Hence, users can save them into USB memory media with ease.



Address Book Incremental Search

For the convenience of users, the matched contact is found and highlighted. This gives users faster feedback about matches, allowing them to speed up on finding the address.

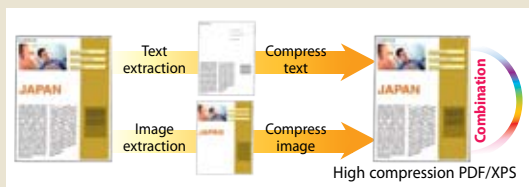
Create Versatile Documents To Meet Different Needs:

XPS File Format Support

These devices support XPS, the new digital document file format promoted by Microsoft. XPS files can be viewed by any PC that is equipped with MS Windows Vista or XP with XPS viewer application. The XPS document format consists of structured XML markup that defines the layout of a document and the visual appearance of each page, along with rendering rules for distributing, archiving, rendering, processing and printing the documents like the originals.

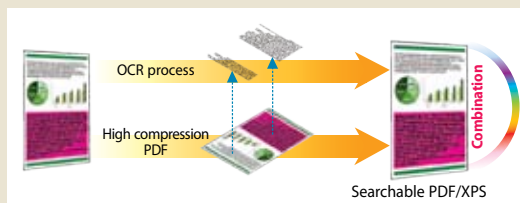
High Compression PDF/XPS

To reduce network burden when sending color documents, Canon's proprietary document conversion technology allows user to compress an image file to become 1/10th the original size, thus making smooth and easy network transfer. Its greatest advantage lies on a high level of compression without compromising the quality of text and images.



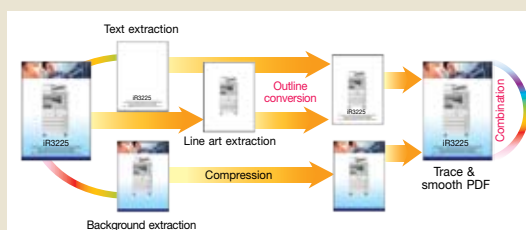
OCR processing reduces search time

With the embedded OCR engine, you can create Searchable PDF file by converting a scanned image into searchable text data. This function allows extraction of the text portion or keyword searches for your easy retrieval of information in the PDF/XPS file.



Trace & Smooth PDF

You can create Trace & Smooth PDF file by converting text and line art in scanned document to scalable artwork in PDF format. The quality of text and line art is maintained even after the conversion process, creating high-quality PDF data with no jaggy areas and can be manipulated by Adobe Illustrator to create elements for other documents.

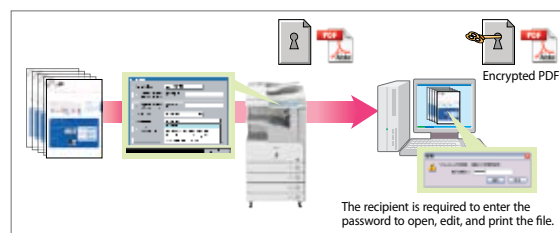


Scan & Send

Securing digital documents with cutting-edge technology

Secure digital documents on the network

You can set a password and encrypt a PDF file that you are sending to enhance security, making it possible to control unauthorized access to the file. Also you can prevent impersonation, unauthorized alteration or interception of your documents with PDF Encryption function.



Digital Signature

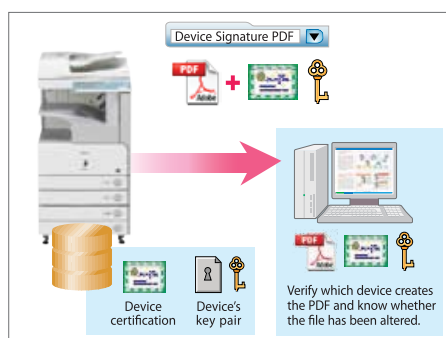
Based on the public key encryption technology, Digital Signature enhances the security of sending documents by preventing impersonation and unauthorized alteration of documents. The Digital Signature identifies the user of a document, and disallows access to any encrypted information using a secret private key without its paired public key. There are 2 types of Digital Signature: Device Signature and User Signature.



Digital Signature Screen

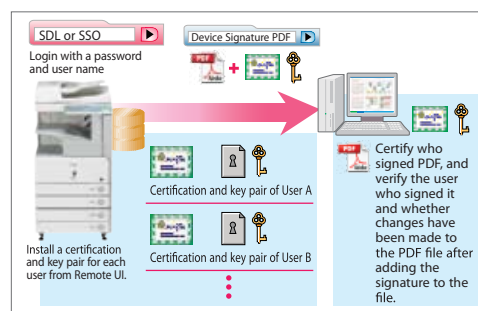
Digital Device Signature

Users can add a Digital Signature to the PDF/XPS file by using the Device Signature Certificate and private key inside the device. The recipient can verify the Device Signature Certificate to see whether the file has been altered.



Digital User Signature

Users can add a Digital Signature to the PDF/XPS file by using the user information that is currently logged via Simple Device Login (SDL) or Single Sign-On (SSO), as well as the Device Signature Certificate and private key inside the device. This enables verification of user's identity to recipients by adding his/her Digital Certificate to the documents.



Fax

Propel Facsimile Transmission to a New Zenith

Fast Fax Transaction

Using the optional Super G3 Fax function, these devices feature a high transmission speed of 33.6 kbps. This not only saves transmission cost compared with the conventional G3 fax, but also increases productivity and efficiency by significantly reducing time spent on faxing.



Paperless Fax

Paperless fax can be realized with the use of PC fax, which significantly curtails spending and reduces paper usage.

Receiving Important Fax Anywhere Remotely

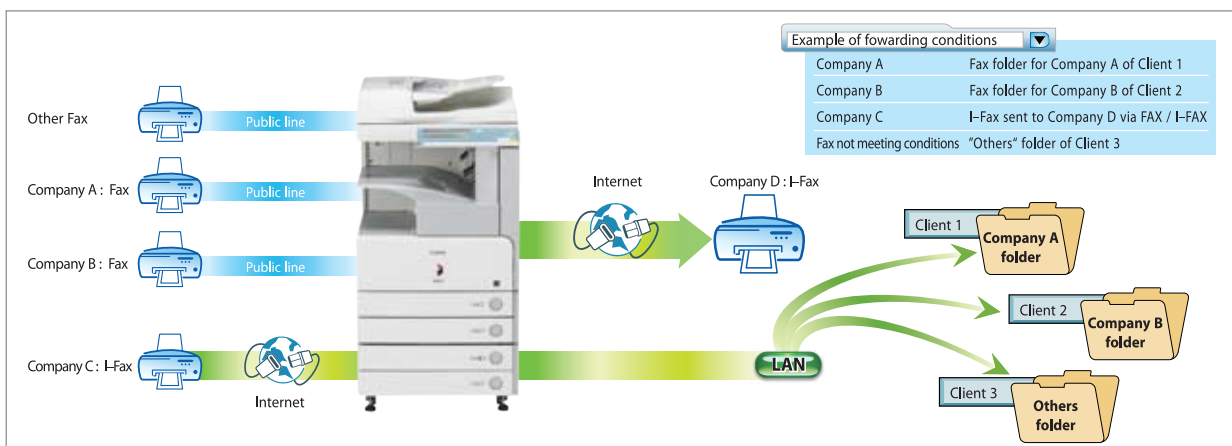
Incoming fax or I-fax documents can be forwarded to different destinations, such as other devices or file servers. Any e-mail address can be set as a forwarding destination so that users can check faxed document at a remote location by a PC. Also, an e-mail notification can be sent by Forwarding Done Notice to a specified destination after the completion of forwarding.

3-Line Fax

These devices can serve as 3-line fax machines. Supporting 3-line fax, this feature offers users the ability to triple their fax capacity and enhance productivity with minimal investment. Also, users can save office space and money as there is no need to purchase a second or a third fax machine.



Scan & Send / Fax



Fax Forwarding

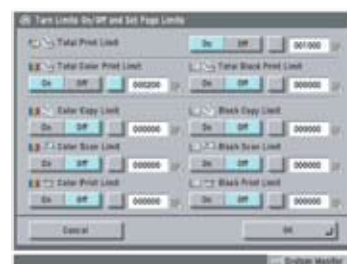
Security & Authen

Managing Total Output Volume



Efficient Department ID management

Canon's Department ID mode tracks and limits access to walk-up users by assigning valid login information. Administrators can register up to 1,000 IDs to monitor copying, printing and scanning.

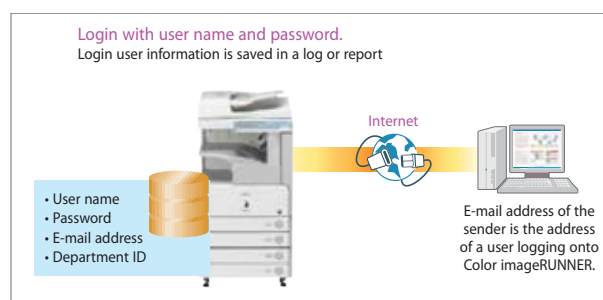


Flexible Setting On Color and Black-and-white Usage

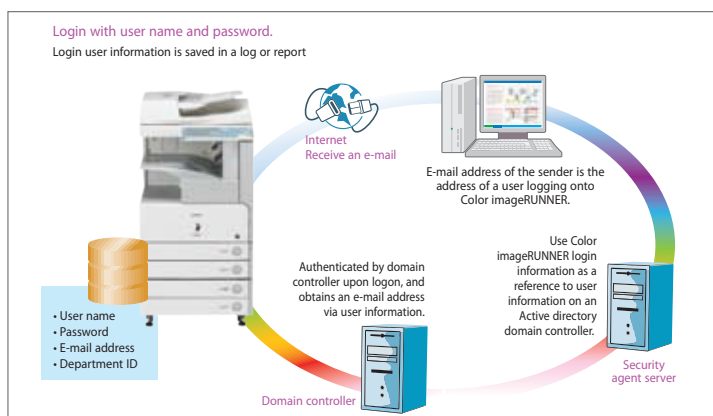
Personal authentication

Simple Device Login (SDL)

SDL allows you to enter and edit user authentication information, including Department ID registered in the device via web browser. When you send an e-mail message using Send function, the e-mail address of the login user is automatically added to the "From" field.



SDL (Simple Device Login)



SSO (Single Sign-On)

A shared authentication between the device and your intranet

Single Sign On (SSO)

SSO login service allows authentication information to be shared among multiple devices on the LAN that supports SSO via an Active Directory domain controller. With the optional imageWARE Accounting Manager, you can keep track which users are logging onto which devices and which functions they are performing, as well as compile output total, analyze the overall usage, and ensure security in your office environment.

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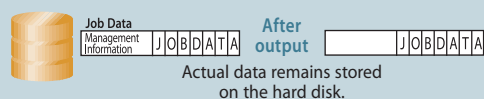
With Several Levels Of Authentication

Complete Data Encryption and Erasure for Enhanced Security and Protection

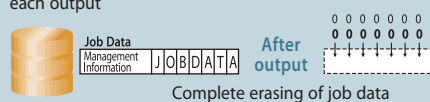
With the optional hard disk encryption and erasure feature, it automatically encodes image data to be stored in the device's hard disk, and disallows any decoding without an electronic key to prevent any possible leaks of confidential information. This function also completely erases stored data in the hard disk in a single step. This prevents information leakage from the hard disk and ensures that stored documents are securely protected.

Using HDD Data Erase Kit

Erasing job data using the device's function (regular erasing)
Only management information is erased after output



Erasing job data using HDD Data Erase Kit
Overwrite job data with 0 data or random data upon each output



Encoding the hard disk using HDD Data Encryption Kit



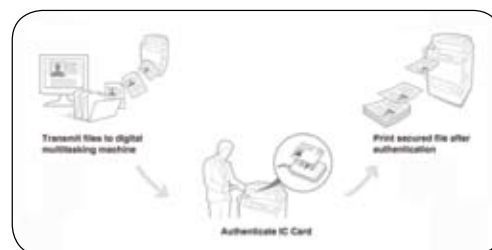
Electronic decoding key



If the hard disk is removed from the device, the electronic decoding key is kept at another location so that content cannot be read.

Smart Print for MEAP

These devices also feature Smart Print for MEAP, which is a simple-to-use swipe card system for accessing print jobs. Using existing staff access cards, this unique system protects sensitive information and eliminates the waste of unwanted printing. This ensures that secure and confidential documents will not fall into the wrong hands at the device.



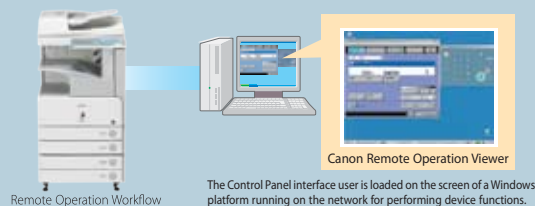
IPsec Support

Adding extended business value, these devices offer encrypted communication protocol for securing Internet Protocol (IP) communication by authenticating and encrypting each IP Packet in a data stream. This will prevent the communicated data from being stolen or tampered in the communication path, even when using a transport or application not supporting the encryption.

Accessibility

Remote Device Operations

These new iR devices feature an optional remote operation functionality that allows the users to specify and operate device functions remotely from a PC without performing key operations at the device. This is particularly useful for those users who have difficulty viewing the Control Panel or are unfamiliar with the operations of the device.

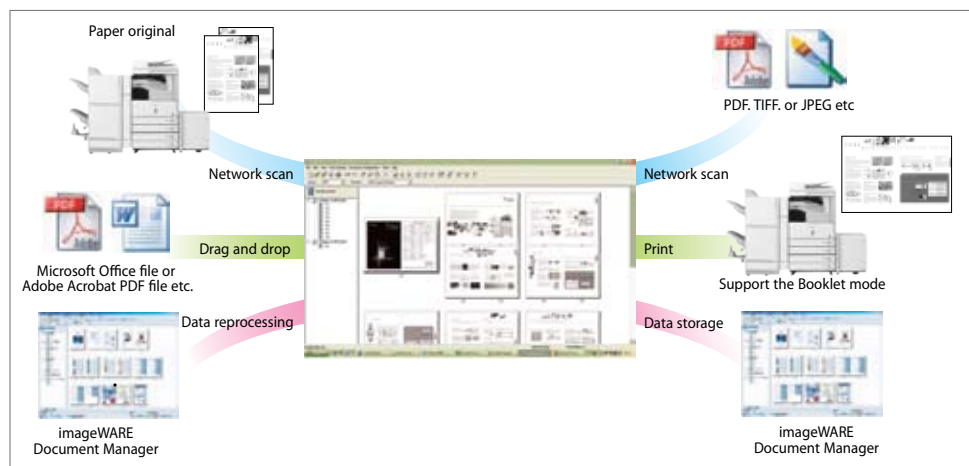


Solutions

Enhance Professionalism

iW Publishing Manager

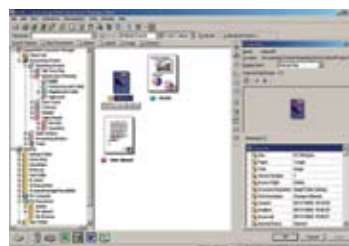
iW Publishing Manager makes time-consuming document creation easy, eliminating manual rearrangements of pages for the finished document. Requiring no high-level knowledge or complicated operations, users can complete a high-quality and professional document through a simple drag-and-drop interface. It saves printing cost and achieves speedy and effective booklet creation.



imageWARE Publishing Manager Workflow

iW Document Manager

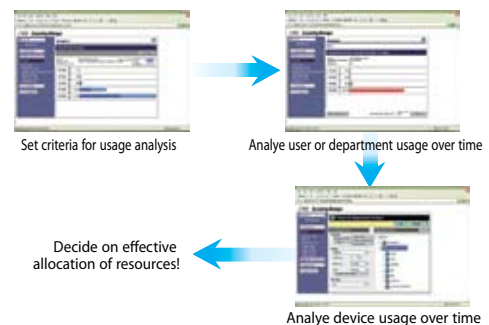
iW Document Manager is a document management system that allows users to import paper-based information onto their PCs by fully utilizing the iR device's scanning capabilities via TWAIN-compliant applications for electronic editing, distribution and integration across corporate networks. It ensures information security and privacy with versatile protection measures. iW Document Manager offers three editions: Personal Edition to deliver desktop solutions, Workgroup Edition to achieve scalable document management systems, and Enterprise Edition that establishes enterprise's custom-made electronic workflows.



imageWARE Document Manager

iW Accounting Manager

iW Accounting Manager is an analytical program that allows system administrators to compile output totals and analyze overall device usage through its versatile management features and Central Server functionality. It helps to enhance overall cost efficiency, install devices at appropriate locations across entire corporate networks, control output, and monitor logs to keep an easy track of who does what and when it is done. Also, system administrators can have full control over output by keeping certain file names under constant watch to allow or disallow printing, and set output limits.



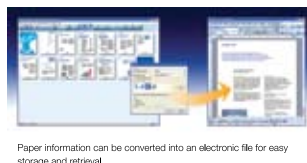
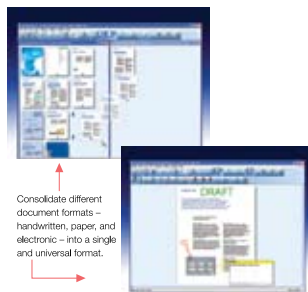
imageWARE Accounting Manager for MEAP

to Your Work



e-Copy ShareScan & ScanStation

e-Copy ShareScan and ScanStation sends paper-based information electronically and securely (protected by 128-bit encryption) over corporate networks with its connection to an iR device. Users can automatically convert a paper document into electronic data and send it as an e-mail attachment file easily by simply placing the document on the platen glass or in the feeder. With the addition of e-Copy ShareScan or ScanStation, the overall workflow is simplified and streamlined. These two solutions allow users to select e-mail destinations from an existing mail server's online address book, or distribute and integrate scanned documents as part of the existing electronic workflows.



Device Management



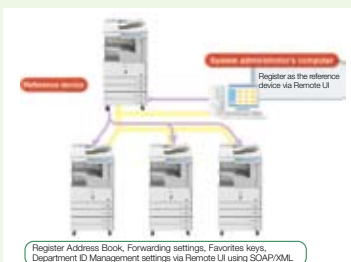
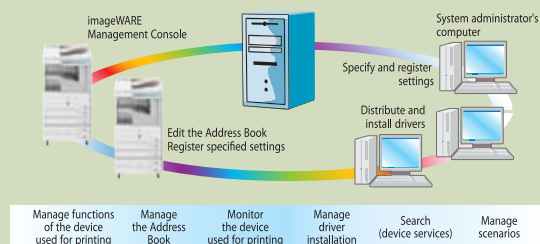
Remote UI

Setting Various Device Functions Remotely

When users access the device remotely via a web browser from their PCs, they can check the status of the device, specify various device settings, such as Additional Functions, edit Address Book, and use documents stored in Mail Box, etc. All registered Additional Functions settings can be backed up or restored. This allows centralized management of imageRUNNER devices on the network and enables a seamless management workflow.

imageWARE Management Console for Comprehensive Management

Canon's imageWARE Management Console is a web-based utility that enhances centralized management of networked devices. Built on an extensible framework, it enables remote management of device settings, discovery of new devices using automated tasks, and device error notifications via e-mail. This integrated network device management utility greatly reduces the system administrators' daily workload and raise efficiency and



Device Information Delivery Function

Centralized Management of Multiple Devices

Users can manage and maintain multiple iR devices running across their corporate network infrastructure by setting one of the devices as the host device and distributing its device information such as Address Books, Forwarding and Department ID settings into other devices elsewhere on the network. This not only allows centralized management of multiple devices, but also saves much time and effort of registering information for all.

iR3225/3230 Specifications

Main Unit		
Type	Digital Multifunction System	
Image Server Memory	RAM: 512MB & 256MB (Std.) / 1GB & 768 MB (Max.) HDD:60GB	
First Copy Time	iR3230	Less than 4.2 seconds
	iR3225	Less than 4.9 seconds
Warm-Up Time	30 seconds max.	
Copy / Print Speed	iR3230	30 pages / minute (A4)
	iR3225	25 pages / minute (A4)
Scan Resolution	600 dpi x 600 dpi	
Copy Resolution	1200 dpi equivalent x 600 dpi	
Print Resolution	True 1,200 dpi x 1,200 dpi	
Halftone	256 Gradations	
Acceptable Originals	Sheet, book, three dimensional objects (up to 2kg)	
Paper Size & Weight	Cassette ¹	A3, B4, A4, A4R, B5, B5R and A5R / 64 to 80 g/m ²
	Stack Bypass	A3, B4, A4, A4R, B5, B5R, A5R, irregular size (99 mm x 148 mm to 297 mm x 432 mm), Envelopes / 64 to 128 g/m ²
Magnification	25-400% (in 1% increments)	
Paper Capacity	Cassette : 550 sheets x 2 cassettes (standard)	
	Cassette : 550 sheets x 2 cassettes (optional)	
	Stack Bypass : 50 sheets (standard)	
	Paper Deck : 2,700 sheets (optional)	
Multiple Copies	1- 999 sheets	
Power Source	220 - 240 V AC, 50Hz / 60Hz	
Maximum Power Consumption	1.5 kW	
Dimensions (H x W x D)	761 mm x 565 mm x 700 mm	
Weight	Approx. 74 kg	

Duplexing Automatic Document Feeder - U1 (optional)		
Paper Size	A3, B4, A4, A4R, B5, B5R, A5, A5R or B6	
Paper Weight	1-sided	42 to 128 g/m ²
	2-sided	50 to 128 g/m ²
Original Tray Capacity	100 sheets (80 g/m ²)	
Scanning Speed	51 images/minute (A4, B/W: 600 dpi/Color: 300dpi)	

Printing Feature	
CPU (shared)	Canon Custom Processor
Memory	RAM: 512MB & 256MB (Std.) / 1GB & 768 MB (Max.)
Hard Disk Drive	HDD: 60GB
UFR II Printing Kit-AA1 (Optional)	
Supported PDL	UFR II
Network OS	Windows® 2000/XP/Server 2003/Vista Macintosh® (OS 10.2.8 or above)
PCL Printer Kit-AA1 ² (Optional)	
Supported PDL	PCL 5c/6
Network OS	Windows® 2000/XP/Server 2003/Vista
PS Printer Kit-AA1 ^{3,4} (Optional)	
Supported PDL	PS3 emulation
Network OS	Windows® 2000/XP/Server 2003/Vista Macintosh® (OS 10.2.8 or above)

Color Universal Send Feature ⁵		
Accessory	Universal Send Kit-P1 (Optional)	
Sending Methods	E-mail, I-FAX, SMB, File Server (FTP, IPX, WebDAV), User Inbox	
Communication Protocol	File	FTP (TCP/IP), SMB (TCP/IP), NCP (IPX), WebDAV
	E-mail/I-FAX	SMTP, POP3, I-FAX (Simple, Full)
Data Format	File, E-mail	TIFF, JPEG, PDF, XPS, PDF/XPS (Compact)*, PDF (Trace & Smooth)*, PDF/XPS (OCR)*, Encrypted PDF **, Digital Signature PDF/XPS (Device*, User**)
	I-FAX	TIFF (MH, MR, MMR)
	Address Book Capacity	Max. 1800 Destination (includes 200 One-Touch Buttons) Max. 5 LDAP Servers

Super G3 Fax Features (Optional)		
Applicable Line	Public Switched Telephone Network (PSTN), Facsimile Network 1 Line	
Connection Lines	One-Line (Super G3 Fax Board-AC1)	
	Two-Lines (Super G3 Fax Board-AC1 + Super G3 2nd Line Fax Board-AC1)	
	Three-Lines (Super G3 Fax Board-AC1+ Super G3 2nd/3rd Line Fax Board-AC1)	
Transmission Speed	33.6 kbps	
Compression Method	MH, MR, MMR, JBIG	

USB Memory Connection Feature		
Accessory	USB Memory Connectivity Kit-A1 (Optional)	
Supported Application	Scan / Mailbox to USB Memory Print from USB Memory ¹¹	
Supported Print File Formats	TIFF, JPEG, PDF	
Supported Scan File Formats	TIFF, JPEG, PDF (Compact)*, PDF (Trace & Smooth)*, PDF (OCR)*, Encrypted PDF**, Digital Signature PDF (Device*, User**)	

Cassette Feeding Unit - Y3 (optional)		
Paper Size	A3, B4, A4, A4R, B5, B5R, A5R	
Paper Feeding Capacity	550 sheets x 2 cassettes (80 g/m ²)	
Dimension (H x W x D)	252mm x 565mm x 700mm	
Weight	23 kg	

Inner Finisher-S1 (Optional)		
Paper Type	Plain, Recycled, Color, Pre-punched, Bond, Heavy, Tracing Paper, Transparency, Labels, Envelopes	
Paper Weight	64 to 128 g/m ²	
Tray Capacity	Non-collate, Collate, Group	1,000 sheets (A4, A5, A5R)
	Staple	1,000 sheets / 30 sets (A4, B5)
Paper Size for Staple	Corner	A3, B4, A4, A4R, B5
Maximum Staple Capacity	50 sheets (A4, B5)	
Additional Finisher Tray-B1 Capacity (Optional)	Non-Collate, Collate, Group	300 sheets (A4, B5, A4R)
	Staple	300 sheets / 30 sets (A4, B5)
Puncher Unit -Q1 (Optional)	Paper Size	A3, B4, A4, A4R, B5, B5R
	Paper Weight	64-128g/m ²
	No. of holes	2 holes

Finisher - AE1 / Saddle Finisher - AE2 (optional) ⁶		
Paper Type	Plain, Recycled, Color, Pre-punched, Heavy, Tracing Paper, Transparency, Bond, Labels, Envelopes	
Paper Weight	64 to 128 g/m ²	
Tray Capacity	Non-collate / Collate / Group	1,000 sheets (A4, B5, A5R)
	Staple	1,000 sheets / 30 sets (A4, B5)
	Saddle-stitch ⁷	25 sets (1 to 5 sheets)
Maximum Staple Capacity	Corner / Double	50 sheets (64 to 80 g/m ²)
	Saddle Stitch ⁷	15 sheets (60 pages)
Paper Size for Staple	Corner / Double	A3, B4, A4, A4R, B5
	Saddle-stitch ⁷	A3, B4, A4R
Power Source	From main unit	
Dimension (H x W x D)	AE1	1037mm x 643mm x 657mm
	AE2	1037mm x 747mm x 657mm

Puncher Unit - L1 (optional) ⁸		
Punch Hole Quantity	2 holes	
Punch Waste Tray Capacity	Approx. 10,000 sheets	
Power Source	From main unit	
Dimension (H x W x D)	941 mm x 107 mm x 615 mm	

Paper Deck - Q1 (optional)		
Paper Size	A4	
Paper Capacity	2,700 sheets	
Power Source	From main unit	
Dimension (H x W x D)	473 mm x 372 mm x 591 mm	
Weight	approx. 29.6 kg	

Additional Optional Accessories

- Platen Cover Type M
- Inner 2 way Tray-D1
- Copy Tray-J1
- Buffer Pass Unit-E2
- Staple-J1
- Staple-D2
- Card Reader-C1
- Card Reader Attachment-B3
- Envelope Feeder Attachment-C2
- System Upgrade RAM-A1
- Additional Memory Type A
- Universal Send Advanced Feature Set-B1⁹
- Universal Send Security Feature Set-B1⁹
- Digital User Signature Kit-B1⁹
- HDD Data Erase Kit-A1
- HDD Data Encryption Kit-B5
- Voice Guidance Kit-D1
- Voice Operation Kit-B1⁴
- Expansion Bus-E1
- IPSec Board-A1¹⁰
- Secure Watermark-A1
- Encrypted Printing Software-C1¹²
- Barcode Printing Kit-A1³
- Direct Print Kit-F1²
- Remote Operators Software Kit-A2
- Access Management Kit-A2
- Web Access-G1⁴

Footnotes:


- 1 Envelopes are supported when optional Envelope Feeder Attachment-C2 is attached
- 2 Requires UFR II Printer Kit-AA1
- 3 Requires UFR II Printer Kit-AA1 and PCL Printer Kit-AA1
- 4 Requires Additional Memory Type A
- 5 Requires System Upgrade RAM-A1 for 600dpi color scanning
- * Requires Universal Send Advanced Feature Set-B1
- ** Requires Universal Send Security Feature Set-B1
- *** Requires Digital User Signature Kit-B1
- 6 Requires Buffer Pass Unit-E2
- 7 Available with Saddle Finisher-AE2 only
- 8 Requires either Finisher-AE1 or Saddle Finisher-AE2
- 9 Requires Universal Send Kit-P1
- 10 Requires Expansion Bus-E1
- 11 Print from USB Memory Function requires PS Printer Kit-AA1
- 12 Requires print functions

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Printed in Hong Kong
0125W164

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