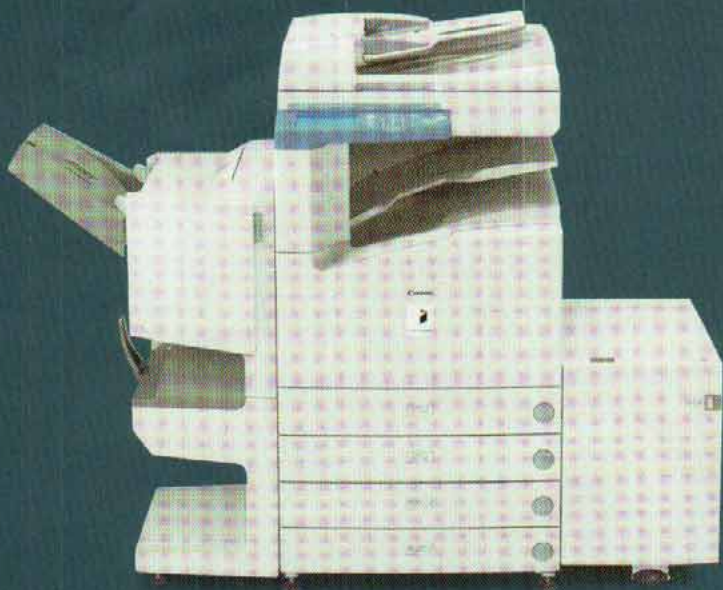# Canon

imageRUNNER™
2 2 0 0 / 2 8 0 0 / 3 3 0 0

imageRUNNER™
2200 / 2800 / 3300

NEW-GENERATION, DIGITAL-MULTIFUNCTION WORKGROUP SOLUTIONS FROM THE INDUSTRY LEADER.

Introducing the new imageRUNNER™ 2200/2800/3300 from Canon—offering unsurpassed performance in stand-alone or networked document-management environments.

Built upon Canon's newly developed, network-oriented architecture, termed imagePlatform, the imageRUNNER 2200/2800/3300 offer 22-, 28-, and 33-page-per-minute speeds, respectively, with advanced copy, print, scan, and fax features, and the highest levels of image quality, network integration, and elevated multi-tasking capabilities on the market. Designed specifically for the needs of corporate workgroups, the imageRUNNER 2200/2800/3300 allow your organization to manage its hardcopy and electronic-based information, regardless of form, content, or location, to give you the levels of efficiency you are accustomed to, plus a competitive advantage.

Network Connectivity Should Not Be An Afterthought

User Mail Box Screen

Why Stand-alone When You Can Connect

Canon's clear advantage lies in our seamless integration with customer networks, giving users the ability to leverage system capabilities from their desktops. In choosing Canon products, your organization will benefit from initial investment protection other manufacturers simply cannot match.

A New Level Of Printing Functionality

The imageRUNNER 2200/2800/3300 are ideally suited to handle the printing requirements of workgroups and departments, with a print controller capable of handling 10/100 Ethernet or Token Ring connections, using PostScript® 3 Emulation and PCL®5e and PCL 6 print languages.

Canon has created print driver software designed with an easy-to-use user-interface that is friendly for the novice, yet capable enough to handle the demands of power-users. The driver software displays a dynamic image of the device, indicating installed hardware options, paper size, and paper levels. As attributes change, the driver automatically informs the users of the latest device capabilities. To further simplify use, Canon offers the ability to view page layout settings from within the driver prior to printing. Using this driver capability, users are assured their output will print as expected, with no surprises.

Other significant capabilities include the ability to save frequently used print settings, annotate documents, add watermarks, and select extensive document-finishing and booklet-making features.

We haven't forgotten the network administrator! Canon offers multiple installation methods, and ships the only driver software available on the market capable of discovering devices on the network. This allows administrators to automatically configure all equipped options with just a click of the mouse.

Canon has equipped these systems with extensive printing capabilities not found on traditional network laser printers. Some of these enhanced capabilities include the following:
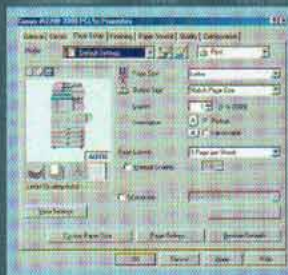
Mail Box Printing – Users can send print data to personal mail boxes for integration with other stored images, thereby creating new compound documents.

Page Composer – Users can combine and print documents that were created in different applications as a single document, preview and manipulate the merged file through a thumbnail view, and change settings on-the-fly.

Secured Print – Permits entry of a confidential PIN from within the print driver. Printing will begin only upon user-entry of his/her confidential PIN number at the device.
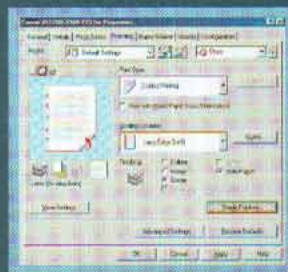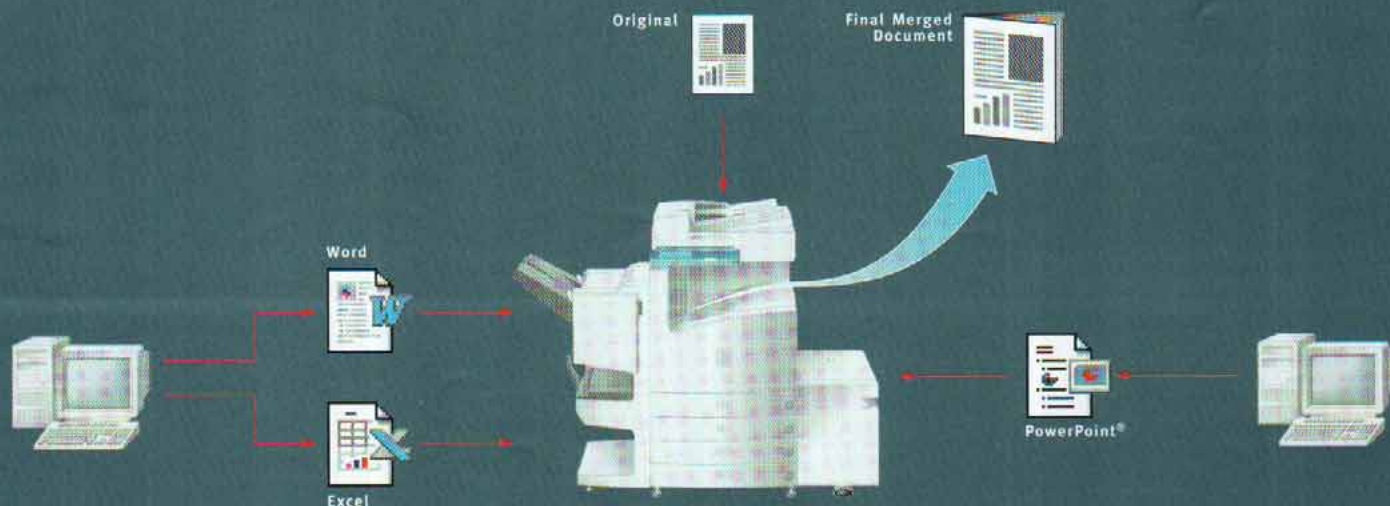

Print Driver Page Setup Tab

Page Composer Screen

Driver Properties Finishing Tab

Merge scanned images with documents from various applications to create one document.

Bridging The Paper And Digital Worlds

Merging Hard-copy And Electronic Information

Today, while most new information is created electronically, it is estimated that the majority of corporate information still resides on paper. The imageRUNNER 2200/2800/3300 permit easy integration of paper and electronic information to streamline information availability and management.

Each imageRUNNER 2200/2800/3300 ships standard with the ability to scan documents to internal user mail boxes. Users may also view images stored in a mail box through the Remote UI function. This function is ideally suited to users who wish to combine scanned documents with electronic print documents at the device.

For network scanning and workflow requirements, Canon's Network TWAIN driver software provides enhanced scanning capabilities on the imageRUNNER 2200/2800/3300 through any TWAIN-compliant software application.

Faxing More Capable Than Stand-alone Devices*

The imageRUNNER 2200/2800/3300 provide fax capabilities far more capable than most stand-alone devices available on the market today.
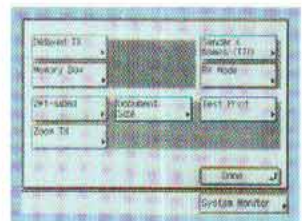
At 33.6 Kbps transmission speed, or approximately 3 seconds per page**, users will save time and dramatically reduce transmission costs. With the optional DADF, you can greatly enhance faxing productivity by scanning simplex or duplex documents of sizes up to A3. Canon's world-class leadership in image quality will ensure that both sent and received fax transmissions will be clear and legible.

Address Book – Stores frequently used destinations through one-touch buttons and coded-dial numbers through the touchscreen user-interface panel.

Memory Reception – The device can be programmed to hold all incoming documents in memory prior to printing. Through a web browser, users can then preview the contents of the received document for easy identification prior to printing or deleting, if necessary.

Main Fax Screen

Fax Screen Special Features

*Available first quarter 2002.
Check with your local Canon-authorized Dealer for availability.
**Approximate 3-second-per-page fax transmission time based on ITU-T No. 1 Chart (MMR, Standard Mode) at 33.6 Kbps modem speed when transmitting to another V.34 machine. The Public Switched Telephone Network (PSTN) currently supports 28.8 Kbps modem speeds or lower, depending on telephone line conditions.

The imageRUNNER 2200/2800/3300 provide all the necessary tools for quick and intuitive operation of all device functions—saving you valuable time to do other tasks.

A Truly Modular System

The imageRUNNER 2200/2800/3300 deliver new-generation, digital-multifunction capabilities designed to meet every application need and budget of small- to medium-sized enterprises. Each model offers advanced digital copying features as standard, including the scanning of hard-copy originals into an internal Mail Box system. As a truly modular system, each imageRUNNER 2200/2800/3300 can be configured to address the Network Printing, Super G3 Faxing, and Network Scanning requirements of workgroups as needed.

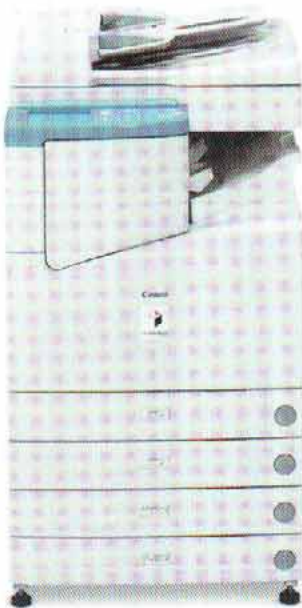## Increased Productivity Without Compromises

When short deadlines need to be met, the imageRUNNER 2200/2800/3300 are up to the task. With Scan-Once-Print-Many technology and enhanced multifunction capabilities, the imageRUNNER 2200/2800/3300 accelerate copy, print, fax, or scan job completion, while driving significant document-throughput capabilities.

Each imageRUNNER 2200/2800/3300 delivers many of the advanced features typically associated with high-volume, high-priced systems, such as Copy Reservation, Job Build, Booklet Printing, and more. Easy-to-use device drivers and utilities provide users and administrators with unmatched levels of device status and job-management capabilities in the industry.

With Canon's proprietary RAPID Fusing System™, the imageRUNNER 2200/2800/3300 provide quick, on-demand operation that virtually eliminates the long warm-up periods typically associated with conventional devices, and help reduce energy consumption costs. A compact, "wingless" design brings powerful features to your workgroup, without compromising office space.

Superior Image Quality Is Always Standard

No matter which product configuration you choose, Canon's world-class leadership in image quality—capturing the highest levels of detail in every document—is standard on every imageRUNNER 2200/2800/3300. Delivering copy output at 1200 x 600 dpi resolution, and print output at an astounding 2400 x 600 dpi resolution, you'll find yourself asking, "Is this a copy, or the original?"

Print Driver Device Configuration Tab

Remote UI™

Raise Your Productivity To New Standards

Set New Expectations For Office Productivity

At their core, the imageRUNNER 2200/2800/3300 provide unique functionality and information-management via an internal 5.1GB Image Server and 128MB of RAM. Examples of these features include the following:

Scan-Once-Print-Many – Fully leverages the inherent digital features of the device, and reduces scanner wear by making copies from images stored in memory.

Concurrency – Elevates overall multitasking capabilities by synchronizing scanner, image processor, and engine operation. As an example, users can store up to five copy jobs in memory while current copy or print jobs are being processed.

Confidential Mail Boxes – Up to 100 mail boxes can accept scanned and printed data, permitting users to easily combine paper- and electronic-based information.

Advanced Input, Throughput, And Output Features

While most multifunction devices are content just to deliver the basics, the imageRUNNER 2200/2800/3300 offer the most extensive levels of input, throughput, and output capabilities in their class.

For maximum input productivity, an optional 50-sheet capacity Duplexing Automatic Document Feeder (DADF) makes quick work of handling multipage and different-size originals. The DADF leverages Trayless Duplexing of the device, and works with a newly designed scanning unit for fast first-copy output times.

The imageRUNNER 2200/2800/3300 ship with a standard paper capacity of 1,050 sheets, and offer the flexibility to support up to 4,550 sheets. With support for feeding non-standard paper sizes and weights, transparencies, and envelopes, the imageRUNNER 2200/2800/3300 can address the volume requirements of virtually any size workgroup.
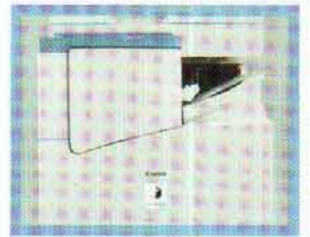
The imageRUNNER 2200/2800/3300 offer the most advanced finishing features of any product in their class.

An optional internally mounted finishing unit makes the imageRUNNER 2200/2800/3300 ideally suited for environments with limited space, and for small office environments that require professional-looking, finished documents.

For more advanced document-finishing needs, choose the optional Saddle Finisher, which offers stapled output, including multi-position stapling, folded saddle-stitched booklets, and support for two- or three-hole-punched output. An inner tray system works with the Saddle Finisher to neatly separate copy, print, and fax output for fast distribution.
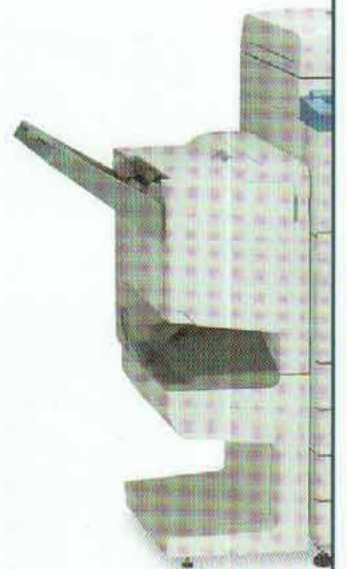

Internal Finisher

Paper Cassettes

Saddle Finisher

NetSpot Console Device List Selection

An All-star Player Sporting
All The Tools

NetSpot Job Monitor–Status
Notification Device

NetSpot Accountant–Device List Display

Remote UI

No One On Your Team Will Feel Stranded

The imageRUNNER 2200/2800/3300 come equipped with a comprehensive set of system utilities designed to simplify operation and management for both end-users and network administrators. These tools provide easy device installation and network management, while supplying a level of device-status and job-management capabilities unmatched in the industry.

You Need To Do More Than Just Connect To The Network

To truly support customer requirements, networked devices must be easy to install, provide seamless integration with existing network-management applications, and permit management from anywhere in the enterprise. Canon's comprehensive solution to these customer requirements is embodied within Canon's NetSpot® Suite and Remote UI utilities.

Canon's NetSpot Suite consists of the following utilities:

NetSpot Console – NetSpot Console is a web-based installation and management utility capable of installing and managing Canon networked systems on most customer networks from anywhere within the enterprise. In addition to basic installation support, NetSpot Console delivers notification of device status conditions, such as low toner, paper jams, and others. For added convenience, NetSpot Console is also capable of managing third-party printers complying with the standard Printer MIB, thereby consolidating network device management via one utility.

NetSpot Job Monitor – To track progress and manage print jobs, Canon supplies NetSpot Job Monitor, which runs as an automated task in the Windows® System Tray, and can be configured to report job conditions based on administrator or end-user preferences.

Significant to NetSpot Job Monitor is its ability to deliver end-of-job notification to end-users, ensuring that they are informed of the completion of submitted work.

NetSpot Accountant – NetSpot Accountant is an optional utility capable of providing comprehensive job tracking and analysis for cost accounting and workflow optimization. Using NetSpot Accountant, network administrators can track a myriad of activity, including copying, printing, and scanning, and bill internal or external clients for device utilization. NetSpot Accountant is ideal for any customer who desires to account for imageRUNNER 2200/2800/3300 device utilization.

In addition to these utilities, Canon also supplies plug-in modules for most popular enterprise-management applications in use today. Included in this list of supported applications are Microsoft® Management Console, CA-Unicenter TNG®, HP® OpenView®, Tivoli® NetView®, and BMC Patrol®. Through these plug-ins, Canon permits easy management of Canon networked devices from directly within the enterprise-management system console.

Remote UI – The Remote UI function turns any web browser into an imageRUNNER 2200/2800/3300 desktop command and control center. Simply enter the IP address of the remote device to get instant access to job status, address book, media options, program settings, and more. In addition, users can stop, start, or reprint jobs or view images that were previously stored in an internal mail box from anywhere on the network.

An Impressive Team

Canon's pioneering efforts in creating the digital multifunction marketplace has provided us with a considerable advantage in identifying emerging customer needs. This experience, combined with our exhaustive funding of new research and development, has allowed us to assume a commanding position in today's office and production environments.

Our goal is simple: to provide the best solutions to your document- and information-management needs. We think you will agree that Canon's functional and integrated network capabilities set new benchmarks in the marketplace, and clearly enable our customers to drive greater levels of productivity, efficiency, and a competitive advantage.

Copy Tray-F1

Feeder (DADF-H1)

Platen Cover Type E

Main Unit

Finisher-J1

Inner 2-Way Tray-A1

imageRUNNER™
2200 / 2800 / 3300

Saddle Finisher-G1   Cassette Feeding Unit-W1   Paper Deck-L1

imageRUNNER 2200/2800/3300 Specifications

Main Unit

Type:	Digital, Multifunction Imaging System
Imaging System:	Laser Dry Electrostatic Transfer
Developing System:	Dry Monocomponent Toner Projection
Fixing System:	RAPID Fusing System
Image Server Memory:	Standard 128MB RAM + 5.1GB HDD (Max. Capacity: Approx. 4,000 Originals)
First-copy Time:	5.8 Seconds from Platen Glass 6.6 Seconds from ADF
Warm-up Time:	10 Seconds or Less From Sleep Mode 29 Seconds from Main Power Off
Copy/Print Speed:	22/28/33 ppm (A4)
Max. Mail Boxes Supported:	100
Max. Copy Reservation:	5 Jobs
Actual Resolution:	600 dpi x 600 dpi
Interpolated Resolution:	1200 dpi x 600 dpi (Copy) 2400 dpi x 600 dpi (Print)
Halftone:	256 Gradations of Gray
Duplexing:	Standard Automatic Trayless Duplexing
Magnification Reduction/ Enlargement:	25% to 800% (in 1% increments)
Paper Supply	
Standard:	Dual 500-sheet Paper Cassettes (1,000 Sheets) Stack Bypass (50 Sheets)
Optional:	Dual 500-sheet Paper Cassettes (1,000 Sheets) Paper Deck (2,500 Sheets)
Exposure Control:	Automatic or Manual
Multiple Copies:	1 to 999
Max. Original Size:	A3
Paper Weights:	64 to 80g/m² (Cassette) 64 to 128g/m² (Stack Bypass)
Power Source:	230V AC, 50Hz, 6A
Drum:	OPC—Estimated Yield: 55,000 Impressions
Max. Duty Cycle:	imageRUNNER 2200—75,000, imageRUNNER 2800—100,000, imageRUNNER 3300—120,000 Impressions Per Month
Toner:	Estimated Yield: 15,000 Images (at 6% Coverage)
Dimensions (H x W x D):	769mm x 565mm x 678mm
Weight:	Approx. 80kg

Duplexing Automatic Document Feeder-H1 (Optional)

Acceptable Originals:	B5R-A3
Capacity:	50 Sheets (80g/m², A4)
Max. Paper Weight:	128g/m² (A4)

Cassette Feeding Unit-W1 (Optional)

Paper Capacity:	2 x 500-sheet Paper Cassettes
Paper Size	
Top Cassette:	B5R to B4
Bottom Cassette:	B5R to A3
Paper Weights:	64 to 80g/m²

Envelope Feeder Attachment-B1 (Optional)

Envelope Size:	COM10, DL, Monarch, ISO-B5, ISO-C5, Yougata-4
Feeder Capacity:	Approx. 50 Envelopes or 31.75mm

Paper Deck-L1 (Optional)

Paper Capacity:	2,500 Sheets (80g/m²)
Paper Size:	A4
Paper Weights:	64 to 80g/m²

Finisher-J1 (Optional)

Number of Trays:	One Tray
Tray Capacity:	300 Sheets (A4)
Staple Position/Capacity:	Top Corner (30 Sheets)

Saddle Finisher-G1 (Optional)

Number of Trays:	Four trays, including Saddle-stitch Tray and Inner 2-Way Tray
Tray Capacity	
Top Tray:	1,000 Sheets (A4)
Inner 2-Way Tray:	100 Sheets (A4) 250 Sheets (A4)
Saddle-stitch Tray:	500 Sheets
Staple Position:	Multiposition Stapling (1) Top Corner, (2) Side Margin, (3) Saddle-stitch
Stapling Capacity:	50 Sheets (A4) 10 Sheets Saddle-stitched (A4, A3)
Saddle-stitch Specifications	
Total Sides Imaged:	40 (10 Sheets)
Total Sets:	1 to 5 Sheets/20 Saddle-stitched Sets 6 to 10 Sheets/10 Saddle-stitched Sets
Folding:	V-folding Standard
Attachable Accessories:	Puncher Unit-J1

Puncher Unit-J1 (Option for Saddle Finisher-G1)

Punch Method:	Sequential Processing System
Punch Types:	2-hole
Paper Sizes:	A4R, B4
Punch Dust Stock:	Approx. 3,000 Sheets

Super G3 Fax Board-J1 (Optional)*

Applicable Line:	Public Switched Telephone Network (PSTN)
Connection Lines:	One (J1)
Transmission Time**:	ECM-MMR Approx. 3 Seconds per Page (33,600 bps)
Compression System:	MMR, MR, MH, JBIG
Sending Sizes:	B5 to A3
Auto Dial Function:	Address Book: 200 Destinations
Image Memory:	Approx. 3,700 Pages

Network Multi-PDL Printer Kit-C1 (Optional)

Type:	Embedded Print/Network
Processor:	Canon Custom Processor 250 MHz—Shared
RAM:	128MB (Std./Max.)—Shared
Hard Disk:	5.1GB—Shared
PDL Support:	PCL 5e, PCL 6, PostScript 3 Emulation
Internal Fonts:	136 PostScript Fonts, 117 Adobe® Type Fonts, 19 TrueType® Fonts, 80 PCL Roman Fonts, 32 PCL Bar-code Fonts
Interface Connections:	RJ-45 (10/100Base-T) IEEE 1284 (Compatibility: Nibble, Byte and ECP mode) Token Ring (Optional Card)
Protocol Stacks:	IPX/SPX™: 802.2, 802.3, Ethernet II, 802.2 SNAP, TCP/IP, SMB AppleTalk®: 802.2 SNAP and AppleTalk Phase II Only
Network OS:	Novell® NetWare® v.3.2, 4.1, 4.11, 4.2, 5 (IPX/SPX), Windows® 95/98/Me (TCP/IP), Windows NT® 4.0 (TCP/IP), Windows 2000 (TCP/IP), Solaris™ 1.x, 2.5 or later (TCP/IP), Apple® System 7.5 or higher (DDP)

*Available first quarter 2002.
Check with your local Canon-authorized Dealer for availability.
**Approximate 3-second-per-page fax transmission time based on ITU-T No. 1 Chart (MMR, Standard Mode) at 33.6 Kbps modem speed when transmitting to another v.34 machine. The Public Switched Telephone Network (PSTN) currently supports 28.8 Kbps modem speeds or lower, depending on telephone line conditions.

Canon

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