Canon

imageRUNNER
9070/105+

PRODUCTION SYSTEMS

meap
POWERED BY

CONDUCT YOUR BUSINESS WITHOUT BOUNDARIES

Free yourself from the limitations of yesterday's technology. Remove the barriers that restrict your ability to produce and distribute information at the time and place of need, and liberate your business with the Canon imageRUNNER® 9070 and imageRUNNER® 105+ systems.

Designed to seamlessly integrate with your core business applications, these new-generation imageRUNNER devices bridge the hard-copy and digital workflows of your organization with access that's secure, easy, and instant. The imageRUNNER 9070/105+ systems can serve as the origin of your business communications or as the destination. Whichever the case, they will quickly become an indispensable part of your document production and distribution services.

The imageRUNNER 9070/105+ devices are engineered to handle long run-lengths and high volumes associated with large corporate departments, in-plant and corporate reprographic departments, commercial print facilities, and data centers. A heavy-duty design, high duty-cycle, and advanced throughput and finishing capabilities* help make the imageRUNNER 9070/105+ a perfect fit for your volume-intensive environments.

*May require optional equipment.

PRODUCE DOCUMENTS WITH MINIMUM EFFORT AND MAXIMUM EFFECT

Uncompromising Speed and Image Quality

Even at their rated speeds of up to 90 and 105 pages per minute (letter), respectively, the imageRUNNER 9070/105+ devices maintain consistent high image quality at up to 2400 equivalent x 600 dpi resolution, ensuring that your mission-critical jobs are produced on-time, every time.

Ease-of-Use

Whether you're an entry-level operator working between semesters or an experienced copy center professional, the imageRUNNER 9070/105+ devices help eliminate the guess-work from creating professionally finished documents with an easy-to-use control panel interface and intuitive print driver software. For all their technological merits, the imageRUNNER 9070/105+ models are surprisingly easy to operate and maintain–the result is with minimum effort and maximum uptime.

Professionally Finished Documents

Document production is not complete until the output is *finished*. Offering the most robust finishing capabilities* in their class, the imageRUNNER 9070/105+ systems deliver what was previously available only through outsourcing. Now you can produce beautifully finished sets of documents in-house, including church bulletins that are stitched, folded, and trimmed; course syllabi or business reports with printed tabs and preprinted color covers and inserts; or sales reports, complete with Z-folded spreadsheets.

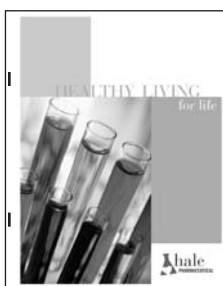User-Friendly Control Panel

Express Copy

Finishing Settings

A Variety of Finishings*

100-Sheet Stapling

Cover Insertion and Booklet-Making

Two- or Three-Hole Punching

Z-Folding
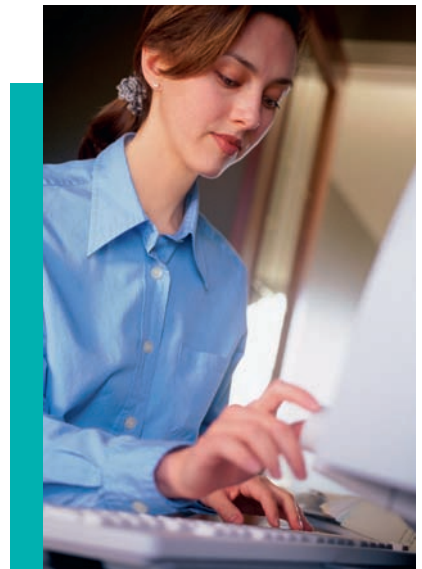
*May require optional equipment.

EXCEPTIONAL COPY AND PRINT PERFORMANCE FOR YOUR HIGH-VOLUME REQUIREMENTS
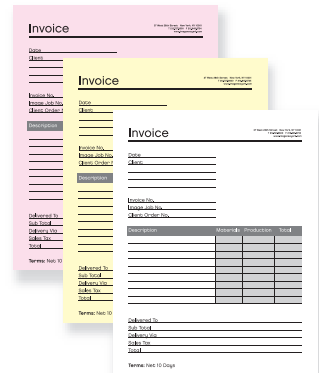
Flexible Media Handling

With the imageRUNNER 9070/105+ devices, documents can be copied onto a wide variety of paper sizes and media types, including tabs, transparencies, card stock, and carbonless media specifically designed for Canon imageRUNNER systems. Whatever your printing needs may be, Canon has the specialty media available to meet them.

Connectivity Without Complications

Compatible with most of today's popular operating systems, the imageRUNNER 9070/105+ models are at home in virtually any network environment. Standard Ethernet connectivity provides ample data transfer speeds and free Cascade and Remote Copy functionality for environments with multiple device installations.

Create custom forms in seconds with Canon Carbonless Media.

Cascade and Remote Copy

Cascade Copy

Remote Copy

Double system productivity and enable printing directly to the point-of-need by leveraging the power of other imageRUNNER 9070/105+ devices installed on the network.
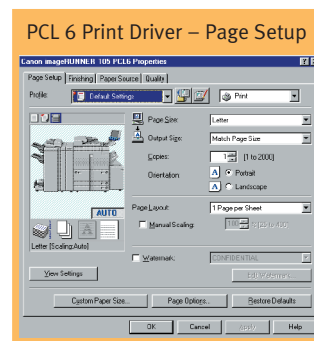
A PRINT SOLUTION FOR EVERY ENVIRONMENT

The Canon Network Multi-PDL Printer Kit-F1* makes use of the imageRUNNER 9070/105+ internal processor to handle text-intensive print jobs where PCL data represents the bulk of jobs sent to the printer. GUI-enabled drivers for PCL, PostScript®, and Canon Ultra Fast Rendering (UFR) II are available.

The Canon imagePASS-M3 Print Controller* is an external RIP designed by EFI® to meet the needs of customers printing true Adobe® PostScript files, complex graphics, and variable data output. The imagePASS-M3 adds support for hot folders, and leverages EFI Command WorkStation®, EFI Impose, Job Monitor, and Fiery® FreeForm™ utilities.

EFI MicroPress® Pro Series* delivers powerful digital prepress and workflow management capabilities for your Canon imageRUNNER 9070/105+ system. The MicroPress Pro Series features post-RIP digital prepress capabilities to provide users with total independence from the original application and sophisticated authoring tools to make job and page-level changes. And every MicroPress Pro Series model features an open and modular architecture for a painless upgrade path to new technology.

I-O® Corp Host Solutions* seamlessly integrate a Canon imageRUNNER device into an IBM host print environment. With fast and reliable conversions of SCS and IPDS data to PCL, I-O host print solutions can drive an imageRUNNER system at rated speeds to handle the large print volumes typical of an AS/400 or mainframe environment–and they do so while utilizing the full finishing support of the imageRUNNER device.

Web Access

PCL 6 Print Driver – Page Setup

Value-Added Printing Functionality

- **Secured Print** for document confidentiality.
- **Integration with imageWARE™ Publishing Manager** for drag-and-drop document building.
- **Direct Print** (PDF, TIFF, JPEG, and PS files) to print documents without opening the authoring application.
- **Bar-Code Printing*** support for quick and accurate production of bar codes in SAP R/3 environments.
- **Web Access Software*** enables the printing of Web pages and downloadable PDF files directly from the device control panel for users without access to a computer.

*Optional feature. Check with your local Authorized Canon Dealer for availability.

ALL OUR BASES ARE COVERED

Allow Canon to help lift the communication limitations of your business. Scan, convert, distribute, modify, compile, process, and print documents with minimum effort using Canon's suite of document management solutions.

User Mail Boxes offer a centralized document archival and distribution vehicle for individual or departmental use. Scan hard-copy documents or send jobs from a connected PC for storage, job-merging, duplication to other Mail Boxes, or batch-printing.
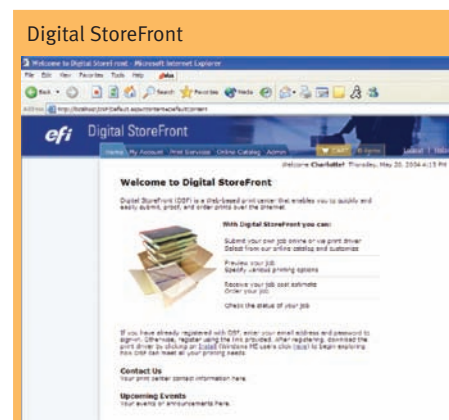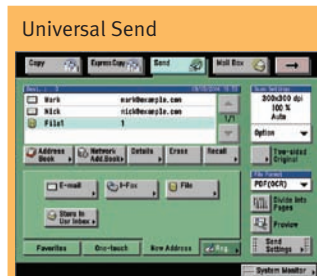
Network ScanGear is Canon's pull-scanning application that's available, free-of-charge, for print-enabled imageRUNNER 9070/105+ systems. Capture documents from the ADF or platen glass for transmission over the network back to your desktop for a simple, cost-efficient way to convert, annotate, and archive your documents.

Universal Send™ converts hard-copy documents for distribution to any network destination—individual or group e-mail addresses, Internet faxes, local Mail Boxes, network folders, and document management systems—in one simple operation. Users may select from several industry-standard file formats, take advantage of searchable PDF (OCR) and PDF encryption capabilities, and select recipients from up to five corporate e-mail servers. With URL Send, large files residing in a Mail Box can be distributed as a URL link, greatly reducing network traffic and unclogging personal e-mail accounts.

eCopy ShareScan OP™* integrates hard-copy operations into the workflow of enterprise software applications such as reporting, administration, document management, ERP, financials, and HR and customer management. eCopy ShareScan OP sets a new standard for simple, secure, and cost-effective distribution of electronic documents— all of which are accessible from the control panel interface of the imageRUNNER 9070/105+ devices.

EFI Digital StoreFront™ is a turnkey Web-based print center that simplifies print job submission and proofing over the Internet. Digital StoreFront automates proofing, estimating, billing, and reporting. It also streamlines print center operations by seamlessly integrating data flow, while optimizing job turnaround by automating the flow of print jobs to Canon imageRUNNER and CLC® systems.

Digital StoreFront

User Mail Boxes

Universal Send

Note: All features listed on this page are optional with the exception of the User Mail Boxes.
*Check with your local Authorized Canon Dealer for availability.

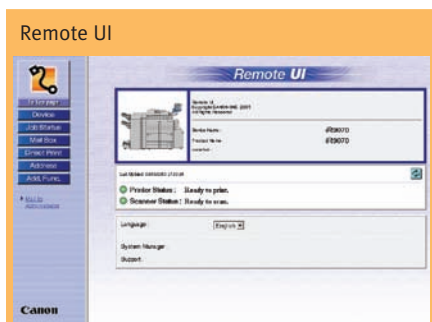## YOUR BUSINESS IS UNIQUE AND SO ARE THE imageRUNNER 9070 AND imageRUNNER 105+ DEVICES

Achieve Complete Control

Take control of departmental workflows. Canon provides a complete suite of tools and utilities to help simplify imageRUNNER 9070/105+ device configuration, administration, access, and system customization. Canon NetSpot® Suite and Remote UI™ ease administrator burdens of installing, monitoring, and managing networked devices, while the new Device Information Delivery setting feature broadcasts desired settings of a target machine to other networked imageRUNNER systems throughout the department for identical operability.

The embedded Department ID Mode tracks and limits system access to those users assigned valid IDs and passwords. Network-enabled user authentication tools, such as Simple Device Login (SDL) and Single Sign-on (SSO), permit existing network IDs and passwords to be used so employees can maintain a single identity for all network security functions.

Once device access is granted, a number of advanced security and encryption features go to work to prevent data from being compromised or intercepted by outsiders. For even greater protection, the optional imageRUNNER Security Kit initiates the overwriting of hard disks to completely erase stored data.

In a networked environment, an administrator can control services and protocols as well as port usage. An administrator can also specify which users have access to the device using MAC address and IP address filters.

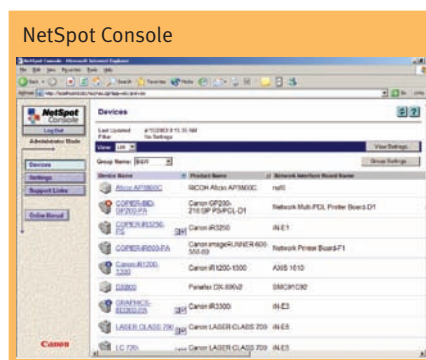### Modify System Operability to Meet Unique Workflows

Based on Java technology, Canon MEAP (Multifunctional Embedded Application Platform) architecture allows the system to incorporate unique applications that run embedded within the device. The result is total integration into your company's infrastructure by presenting customized applications to walk-up users directly from the device's full-color LCD panel.

Accessibility for All

The imageRUNNER 9070/105+ systems go even further to provide easy device access to every authorized user. Disabled users can operate system functions from a laptop or desktop PC using the optional Remote Operator's Software Kit,* which emulates the control panel. Visually impaired users can receive audible job confirmation through the optional Voice Guidance Kit.*

Image of a Leader

As a leading producer of network-connected multifunction devices, Canon continues to set new standards for quality, performance, and reliability. That's why businesses of every size and scope trust Canon to provide office solutions that enhance productivity and make every business more competitive.

Remote UI

NetSpot Console

*Check with your local Authorized Canon Dealer for availability.

Document Insertion Unit-B1▲ Paper Folding Unit-C1▲ Finisher-K2N Finisher-K1N Automatic Document Feeder LCD Control Panel

imageRUNNER®
9070/105+

Booklet Trimmer-A1▲ Paper Deck-N1 Paper Deck-S1 imagePASS-M3 Print Controller

Saddle Finisher-K3N Main Unit

imageRUNNER 9070/105+ Specifications

Type: Digital, Multifunction Imaging System
Imaging System: Laser Dry Electrostatic Transfer
Developing System: Dry Monocomponent Toner Projection
Image Server Memory: Standard 512MB RAM + 20GB HDD
Interface Connections: 10/100Base-T (RJ-45), USB 2.0 High Speed
First-Copy Time: 2.8 Seconds From Platen Glass
4.1 Seconds From ADF
Warm-Up Time: 6 Minutes or Less
Acceptable Originals: Sheets, Books, 3-Dimensional Items
Max. Original Size: 11" x 17"
Max. Copy Size: 11" x 17"
Min. Copy Size: 4-1/8" x 5-7/8"
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
Copy Speed
  iR 9070: 90 cpm (Letter), 45 cpm (11" x 17")
  iR 105+: 105 cpm (Letter), 49 cpm (11" x 17")
Duplexing: Standard Automatic Trayless
Magnification Reduction/
Enlargement: 25% to 400% in 1% Increments
Paper Supply
  Standard: Dual Front-Loading Trays (1,500 Sheets Each)
Dual Front-Loading Cassettes (550 Sheets Each)
50-Sheet Stack Bypass
  Optional: 3,500-Sheet Paper Deck-N1/S1 (Total: 7,650 Sheets)
Multiple Copies: 1 to 9,999
Paper Weight: 17 lb. Bond to 110 lb. Index (All Paper Sources)
Toner: Magnetic Negative Toner –
Estimated Yield: 36,600 Images

ACCESSORIES
Automatic Document Feeder
Acceptable Originals: Statement to Ledger
Scanning Speed: 80 ppm (Letter)
Capacity: 100 Sheets (All Sizes/20 lb.)
Paper Weight: 13 lb. Bond to 110 lb. Index

Finisher-K1N/K2N (Optional)
Number of Trays: Two
Tray Capacity
  Top Tray: 1,000 Sheets (All Sizes)
Offset Stacking
  Lower Tray: 2,000 Sheets (Letter)
1,000 Sheets (11" x 17", Legal)
Offset Stacking

Staple Position: 1 - Any Corner
2 - Side Margin
Max. Stapling Capacity: 100 Sheets (Letter)
50 Sheets (Letter-R/Legal/11" x 17")
Hole-Punch (K2N Only): 3 Holes (11" x 17", Letter)
2 Holes (Legal, Letter-R)

Saddle Finisher-K3N (Optional)
Number of Trays: Three
Tray Capacity
  Top Tray: 1,000 Sheets (All Sizes)
Offset Stacking
  Lower Tray: 2,000 Sheets (Letter)
1,000 Sheets (11" x 17", Legal)
Offset Stacking
  Saddle-Stitch Tray: 30 Sets
Staple Position: 1 - Any Corner
2 - Side Margin
Max. Stapling Capacity: 100 Sheets (Letter)
50 Sheets (Letter-R/Legal/11" x 17")
Hole-Punch: 3 Holes (11" x 17", Letter)
2 Holes (Legal, Letter-R)
Saddle-Stitch Capabilities
  Saddle-Stitch Paper Sizes: 11" x 17", Letter-R, Legal
  Stapling Capacity: 15 Sheets (60 Pages)
  Folding: V-Folding Standard

Paper Deck-M1/T1 (Optional)
Paper Capacity: 3,500 Sheets
Paper Size (M1): Letter
Paper Size (T1): Letter-R, Letter, Legal, 11" x 17"
Paper Weight: 17 lb. Bond to 110 lb. Index

Document Insertion Unit-B1▲ (Optional)
Paper Size: Letter-R to 11" x 17"
Paper Weight: 17 lb. Bond to 110 lb. Index
Feeder Capacity: Letter, Letter-R: 100 Sheets
Legal, 11" x 17": 50 Sheets

Paper Folding Unit-C1▲ (Optional)
Paper Size: 11" x 17" Only
Paper Weight: 17 lb. to 20 lb. Bond
Fold Type: Z-Fold

Booklet Trimmer-A1▲ (Optional)
Sheet Capacity: 30 Sheets (60 Pages)
Stack Capacity: 7-1/8" (Approx. 2,000 Pages)
Dust Capacity: Approx. 2,000 Pages (Letter)

Universal Send Kit-C1 (Optional)
Sending Method: E-Mail, I-Fax, User Inbox, File Server (IPX, FTP, SMB)
Address Book Capacity: Maximum 1,800
File Format
  Standard: TIFF, PDF
  Optional: PDF (OCR)
Sending Size: Statement to Ledger
Scan Density: 200/300/400/600 dpi

Multi-PDL Printer Kit-F1 (Optional)
Processor: Canon Custom Processor-Shared
Memory: 512MB-Shared
Storage: 20GB-Shared
PDL Support: PostScript 3 Emulation
PCL 5e, PCL 6, UFR II
Protocol Stacks: Ethernet
  IPX/SPX™: 802.2, 802.3
  Ethernet II, 802.2 SNAP
  TCP/IP
AppleTalk® Phase II
Network OS: Novell® NetWare® v3.2, 4.1, 4.11, 4.2, 5, 5.1, 6, 6.5
Windows® 98/Me/2000/XP
Windows NT® 4.0, Windows 2003 Server
Solaris™ 1.1x, 2.5x or Later
Apple® System 8.0 or Later (PPD)

imagePASS-M3 Print Controller* (Optional)
Type: External Stand-Alone Controller
Processor: Intel® Celeron® 2.5GHz
Memory: 256MB
Storage: 40GB HDD
PDL Support: Adobe® PostScript 3, PCL 5e, PCL 6
Interface Connections
  Standard: 10/100/1000Base-T (RJ-45)
  Optional: Parallel Interface Adapter
Network OS: Novell NetWare v.5.x or Later (IPX/SPX)
Windows 98/Me/2000/XP
Windows NT 4.0, Windows Server 2003
Solaris 8 or Later
Apple® Macintosh OS 9.1 or Later,
OS X 10.2 or Later
Additional Functions
  Standard: Command WorkStation
Fiery Downloader™
  Optional: Impose
Hot Folders

Other Accessories
• Card Reader-D1
• Card Sets
• USB Application Interface Board-D1
• Expansion Bus-A1
• imageRUNNER Security Kit-A2
• Universal Send PDF Enhancement Kit-B1
• Barcode Printing Kit†
• Web Access Software†
• Voice Guidance Kit†
• Remote Operator's Software Kit†

▲The Document Insertion Unit-B1, the Paper Folding Unit-C1, and the Booklet Trimmer-A1 can only be used with the Saddle Finisher-K3N.

■The imageRUNNER 9070/105+ devices are not ENERGY STAR® qualified when attached to the optional imagePASS-M3 Print Controller.

† Check with your local Authorized Canon Dealer for availability.

Dimensions Table

Product Name	Dimensions (H x W x D)	Weight	Power
imageRUNNER 9070/105+ Main Unit	54-7/8" x 40-3/4" x 31-3/8" (1395mm x 1035mm x 795mm)	617 lb. (280kg)	208V, 60Hz, 12A
Finisher-K1N	39-1/4" x 26-1/4" x 29-1/8" (995mm x 667mm x 738mm)	141 lb. (64kg)	Directly From Main Unit
Finisher-K2N	39-1/4" x 26-1/4" x 29-1/8" (995mm x 667mm x 738mm)	145 lb. (66kg)	Directly From Main Unit
Saddle Finisher-K3N	39-1/4" x 31-5/8" x 29-1/8" (995mm x 803mm x 738mm)	279 lb. (127kg)	Directly From Main Unit
Paper Deck-N1	22-1/2" x 12-3/4" x 23" (570mm x 323mm x 583mm)	90.3 lb. (41kg)	Directly From Main Unit
Paper Deck-S1	22-5/8" x 23-3/8" x 24-1/2" (575mm x 593mm x 621mm)	101 lb. (46kg)	Directly From Main Unit
Document Insertion Unit-B1	5-5/8" x 22-1/8" x 23" (144mm x 561mm x 584mm) (with Auxiliary Tray Opened)	35 lb. (16kg)	From Finisher
Paper Folding Unit-C1	39-1/4" x 7-1/8" x 26-5/8" (995mm x 179mm x 675mm)	108 lb. (49kg)	From Finisher
Booklet Trimmer-A1	22-1/8" x 52" x 24-3/4" (562mm x 1321mm x 629mm)	149 lb. (68kg)	120V AC, 60Hz
imagePASS-M3 Print Controller	15-1/2" x 6-3/8" x 15-3/4" (394mm x 162mm x 400mm)	21 lb. (9.6kg)	110-240V, 1A

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