Canon

Workgroup Solutions

imageRUNNER® 1023 SERIES

Workgroup Solutions

REDEFINING WORKGROUP EFFICIENCY

Advanced multifunction technology designed with small businesses and workgroups in mind.

imageRUNNER® 1023 SERIES

Just because your needs are small in scale doesn't mean your technology solutions should be limited. In fact, you probably depend more on your office tools than companies with unlimited resources. When communication is the lifeblood of your business, you need dependable performance every time, all the time.

Canon offers three impressive choices for busy workgroups and hardworking small businesses just like yours – the imageRUNNER 1023 Series. Whether you're upgrading from older, slower technology or consolidating several pieces of equipment to save space and lower costs, these compact solutions will put affordable, high-quality digital copying, fast laser printing, convenient color scanning, and powerful document distribution capabilities within easy reach.

Best of all, each system is from Canon, so you can be assured of optimal performance and reliable support every business day.

Note: Some features are only available on certain models. Check with your Authorized Canon Dealer for details.

DURABLE PERFORMANCE WITH HIGH-END CAPABILITIES

A new level of excellence so your business runs efficiently and effectively

User-Friendly Control Panel

PRODUCE HIGH-QUALITY OUTPUT

The imageRUNNER 1023 Series copies and prints at speeds of up to 23 pages per minute (letter). And with Canon's acclaimed image quality – at enhanced 1200 x 600 dpi print resolution – you get crisp-looking, detailed documents. With standard automatic duplexing, you can save time and reduce paper costs by producing two-sided output without manual intervention. Built to increase efficiency in every task, you can use the legal-sized platen glass for scanning single-page originals or leverage the 50-sheet Duplexing Automatic Document Feeder (imageRUNNER 1023iF/1023N models only) for quick handling of multipage originals.

For uninterrupted productivity, the imageRUNNER 1023 Series comes standard with a 500-sheet user-adjustable paper cassette that supports up to legal-sized paper and a 100-sheet Stack Bypass that's ideal for handling various media types for special projects. Busy workgroups will appreciate the ability to add an additional 500-sheet paper cassette to boost total online paper capacity up to 1,100 sheets. A fully integrated output tray helps save space and neatly stacks output for fast distribution.

You can access a host of image and document manipulation features directly through the system's user-friendly control panel or intuitively designed device drivers and utilities from a desktop. For printing applications, Canon provides its innovative Ultra Fast Rendering (UFR II LT) printing technology as standard for fast document processing. And there's optional support for popular PCL 5e/6 page description languages as well.

Plug-and-play connectivity is provided via a standard USB 2.0 Hi-Speed interface for optimal performance. Best of all, each device can be fully networked so you can extend system capabilities to multiple users (optional for the imageRUNNER 1023 model).

Integrated Output Tray

Expandable Paper Supply

Duplexing Automatic Document Feeder

CHANGE THE WAY YOUR WORKGROUP COMMUNICATES

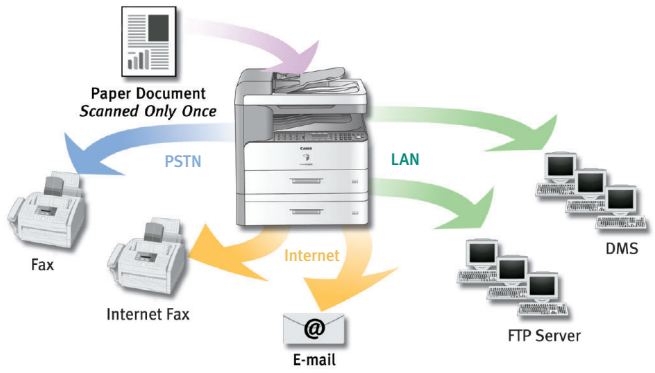
Innovative information-sharing tools at the touch of a button

BRIDGE THE GAP BETWEEN PAPER AND PEOPLE

Each model in the imageRUNNER 1023 Series empowers work-group users to reach new levels of productivity with built-in, full-color scanning to quickly capture and convert important hard-copy-based information and images into electronic format for storing, editing, or integrating into existing work-flows. Thanks to device drivers provided by Canon, the scanning process is made simple and easy to complete right from a desktop.

iR Toolbox Menu

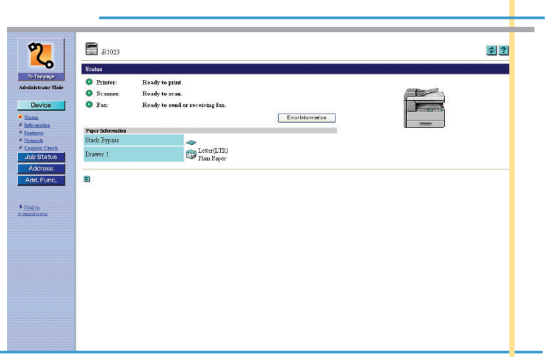
Accelerate business communications with the powerful suite of color document distribution capabilities provided as standard on the imageRUNNER 1023iF device. Scan and send documents to individual or groups of e-mail addresses, to a file folder on a network or desktop, or as an I-Fax over the Internet–all in one timesaving step. Reduce administrative burdens by sending documents to multiple destinations instantly in popular file formats. Plus, with Canon's innovative PDF High Compression mode, you can minimize file sizes and reduce network traffic jams typically associated with color images.



Document Distribution Technology

If your business sends and receives documents via fax, then you can take advantage of the imageRUNNER 1023iF model's standard Super G3 fax technology for fast transmission speeds. Access one-touch speed-dial keys, a high-capacity Address Book, and a variety of memory features to expedite your work and make faxing simpler and smarter than ever before. You can even fax documents directly from a computer.

The imageRUNNER 1023 Series devices are easy to manage and maintain as well. The embedded Department ID Mode tracks and limits system access to those users assigned valid IDs and passwords. In addition, device management utilities, including a browser-based Remote User Interface (UI), provide real-time monitoring and status information, while high-yielding supplies and consumables help keep operating costs to a minimum. Even more, as an ENERGY STAR® qualified system, the imageRUNNER 1023 Series devices are designed with the environment in mind.



Remote UI: Device Status Screen

Meet a Trio of Feature-Packed Productivity Solutions

imageRUNNER 1023iF

For sophisticated users, the imageRUNNER 1023iF model builds on the capabilities of its sister products to provide color-enabled document distribution features and powerful Super G3 faxing.

imageRUNNER 1023N

The imageRUNNER 1023N model supports digital copying, network printing, and color scanning features, along with the added convenience of a 50-sheet Duplexing Automatic Document Feeder.

imageRUNNER 1023

The platen-based imageRUNNER 1023 model is a fast and dependable multifunction solution that delivers digital copying, high-quality laser printing, and color scanning capabilities.

Product Configuration			
Feature	**imageRUNNER 1023iF**	**imageRUNNER 1023N**	**imageRUNNER 1023**
Copy	Standard	Standard	Standard
Print	Standard (Canon UFR II LT) Optional (PCL 5e/6)	Standard (Canon UFR II LT) Optional (PCL 5e/6)	Standard (Canon UFR II LT)* Optional (PCL 5e/6)*
Connectivity	Standard (USB 2.0 and 10/100Base-TX)	Standard (USB 2.0 and 10/100Base-TX)	Standard (USB 2.0) Optional (10/100Base-TX)
Color Scan**	Standard	Standard	Standard
Color Send	Standard	N/A	N/A
Fax	Standard	N/A	N/A
Document Feeder	Standard	Standard	N/A (Platen Cover only)
Auto Duplexing	Standard	Standard	Standard
Memory Capacity	256MB RAM	128MB RAM	128MB RAM

* Network printing requires the optional Network Interface Adapter-IN-E11 on the imageRUNNER 1023 model.

** Available through the USB 2.0 Interface.

Specifications

MAIN UNIT

Type:	Monochrome Digital, Multifunction Imaging System
Imaging System:	Laser Dry Electrostatic Transfer
Developing System:	Dry Single Component Projection
Fixing System:	RAPID Fusing System
Max. Original Size:	Legal
Image Server Memory (Std./Max.)	
1023iF:	256MB RAM
1023N/1023:	128MB RAM
Max. Copy Reservation:	5 Jobs
Scan Resolution:	600 x 600 dpi
Copy Resolution (Enhanced):	1200 x 600 dpi
Print Resolution (Enhanced):	1200 x 600 dpi
Halftone:	256 Levels
Standard Paper Capacity:	1 x 500-Sheet Paper Cassette (21 lb. Bond) 1 x 100-Sheet Stack Bypass (21 lb. Bond)
Maximum Paper Capacity:	1,100 Sheets
Acceptable Paper Weight	
Cassette:	17 lb. to 24 lb. Bond
Stack Bypass:	15 lb. to 34 lb. Bond
Automatic Trayless Duplexing:	Standard
Magnification:	50% to 200% (In 1% Increments)
Preset Reduction/ Enlargement:	50%, 64%, 78%, 100%, 129%, 200%
Copy/Print Speed:	Up to 23 ppm (LTR)
First-Copy Time:*	Less than 8 Seconds (From Platen Glass) Less than 12 Seconds (From DADF)
Warm-Up Time*	
1023iF/1023N:	Less than 16 Seconds
1023:	Less than 13.5 Seconds 1 Second (From Energy Saver Mode)
Multiple Copies:	1 to 99
Exposure Control:	Automatic or Manual (9 Levels)
Dimensions (H x W x D)	
1023iF/1023N:	17-7/8" x 20-1/2" x 18" (453mm x 520mm x 457mm)
1023:	14-7/8" x 20-1/2" x 18" (378mm x 520mm x 457mm)
Weight (Including Drum Unit, Excluding Toner Cartridge)	
1023iF/1023N:	Approximately 53.1 lb. (24.1kg)
1023 :	Approximately 48.5 lb. (22kg)
Power Source:	120V AC, 60Hz, 5.1A
Power Consumption:	848W (Maximum)
Drum Type:	OPC
Toner:	Estimated Yield: Approximately 8,400 Images at 6% Coverage

Printing Specifications

CPU:	Canon Custom Processor–Shared
Memory (Std./Max.)	
1023iF:	Shared with Main Unit-256MB RAM
1023N/1023:	Shared with Main Unit-128MB RAM
PDL Support:	UFR II LT (Standard),** PCL 5e/6** (Optional with PCL Printer Kit-M1)
Interface:	USB 2.0 Hi-Speed 10/100Base-TX***
Network OS:	Windows® 98/Me/2000/XP/ Server 2003/Windows Vista™ Macintosh® OS (10.2.8 to 10.4.6)†

Sending Capabilities††

Sending Method:	E-Mail, I-Fax, Fax, File Server (FTP/SMB)
Destinations	
One-Touch Dials:	23 Destinations
Coded Dials:	177 Destinations
Group Dials:	199 Destinations
File Formats	
Black and White:	TIFF, PDF
Color:	JPEG, PDF (Compact)
Sending Sizes:	Statement to Legal

Super G3 Fax Functionality††

Applicable Line:	Public Switched Telephone Network (PSTN)
Connection Lines:	One
Effective Image Size:	Statement, Letter, Legal
Transmission Times:	Approximately 3 Seconds/Page††† 33,600 bps (Maximum)
Compression System:	MH, MR, MMR, JBIG
Error Correction:	Yes (ECM)
Dialing	
One-Touch Speed Dials:	23 Destinations
Coded Speed Dials:	177 Destinations
Group Dials:	199 Destinations
Image Memory:	Approximately 1,000 Pages▲▲

ACCESSORIES

Duplexing Automatic Document Feeder▲

Acceptable Original Size:	Statement to Legal
Paper Capacity:	50 Sheets (21 lb. Bond)
Acceptable Paper Weights:	13 lb. to 34 lb. Bond (One-Sided Scanning) 13 lb. to 28 lb. Bond (Two-Sided Scanning)

Cassette Feeding Module-N1 (Optional)

Paper Capacity:	1 x 500 - Sheet Paper Cassette (21 lb. Bond)
Acceptable Paper Size:	Legal, Letter
Acceptable Paper Weight:	17 lb. to 24 lb. Bond
Dimensions (H x W x D):	6-1/4" x 20-1/2" x 17-3/8" (158mm x 520mm x 440mm)
Weight:	Approximately 11.46 lb. (5.2kg)

Cabinet-VI

Dimensions (H x W x D):	20-5/8" x 20-1/2" x 19" (525mm x 520mm x 481mm)
Weight:	27.9 lb.

Utility Software

Remote UI/imageWARE Enterprise Management Console/Fax Driver/ Cover Sheet Editor/iR Toolbox/Canon Font Manager

Additional Supplies and Accessories

- Barcode Printing Kit-B1▲▲▲
- Basic Card Set
- Braille Label Kit-A1
- Card Reader Attachment-D2
- Card Reader-E1
- Cassette-AD1
- Copy Card Sets
- GPR-22 Black Toner
- PCL Printer Kit-M1
- Network Interface Adapter-IN-E11**

* Warm-Up/First-Copy Time may differ depending on the condition and environment of the device.

** Network printing requires the optional Network Interface Adapter-IN-E11 on the imageRUNNER 1023 model.

*** Optional for imageRUNNER 1023 model.

† Only available for UFR II LT.

†† Send/Fax capability is only available on the imageRUNNER 1023iF model.

††† Approximate 3-second-per-page fax transmission time based on ITU-T No.1 Chart (JBIG, 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.

▲ Only available on the imageRUNNER 1023iF/1023N models.

▲▲ Based on ITU-T Standard Mode.

▲▲▲ Check with your Authorized Canon Dealer for availability.

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ASKING FOR GENUINE TONER, PARTS & SUPPLIES

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