# Canon



# CORPORATE SOLUTIONS

### **INTRODUCING THE COLOR imageRUNNER C1022 SERIES**

**Exceptional Productivity and Quality Within Proximity** 

With the fast pace of business today, high-quality color output needs to be close at hand. Until now, executives, front-office operations, and small workgroups had two choices: settle for a mix of different devices or use a more advanced multifunction printer that required extra space. Canon believes that superior color and reliability should be inherent in every business device, along with full functionality in a space-saving design. Introducing the new Color imageRUNNER C1022 and C1022i models. Finally, your business can achieve greater productivity and competitiveness with a single compact multifunction solution designed specifically for the way you work.

The Canon Color imageRUNNER C1022 Series models deliver exceptional output at speeds of up to 22 pages per minute (letter) in monochrome and brilliant color yet are small enough to be placed on a desktop or in a small space. Additionally, the easy-to-use productivity-boosting features and capabilities such as standard network printing, duplex color scanning, and

available color document distribution functions help make these devices true partners in the success of your business. And, beyond the capabilities of most other all-in-one or standalone peripherals, the Color imageRUNNER C1022 Series includes support for portable memory media and advanced electronic document formats for paperless workflows as well as one of the most vibrant display panels available today.

The Canon Color imageRUNNER C1022 Series is offered in two models based upon the needs of your environment. The "Base" model is designed as an affordable multifunction device for offices that don't require electronic document distribution or fax capabilities but want the flexibility to add these optional functions as needed. The "i" model provides a comprehensive, out-of-the box solution for businesses that want to utilize advanced document distribution technology or consolidate stand-alone fax devices.

MODEL	Color imageRUNNER C1022	Color imageRUNNER C1022i
Сору	Standard	
Print	Standard: UFR II LT Optional: PCL	Standard: UFR II LT, PCL
Scan	Standard: Color Network ScanGear	
Send	Optional	Standard
Fax	Optional	Standard
Scan-to-USB	Standard	
Direct Print*	Standard	
User Operation Panel	Color 3.5" TFT LCD with Scroll Wheel	

<sup>\*</sup> File formats include TIFF and JPEG.

# ADVANCED FEATURES AND PERFORMANCE FOR SMALL OFFICES AND WORKGROUPS

RUN your business workflows better, faster, and more reliably.

# **Powerful Architecture**

- Robust imageCHIP Lite controller designed for fast multifunction performance
- · Remote UI device management

## **Advanced Productivity**

- Standard duplex printing with UFR II LT technology
- · Color document distribution capabilities
- Several advanced features in a single, compact solution
- Less wait with fast warm-up and first-copy-out times

#### **Brilliant Output Quality**

- Ultra-crisp black-and-white and accurate color and gradients
- Oil-free S toners

#### **Environmentally-Conscious**

- ENERGY STAR® qualified
- Uses 1W of energy or less in Sleep mode
- Quick output times with Color RAPID Fusing technology
- Copy and print multiple pages on a single sheet
- Canon Cartridge Recycling Program

### **Speed and Efficiency**

- Up to 22 pages per minute (letter) in color and monochrome
- Standard 50-sheet duplexing automatic document feeder
- Accurate color scanning at up to 20 impressions per minute (letter)



#### **Usability**

- Intuitive Control Panel with tilt
- Easy-to-read 3.5" TFT LCD
- Scroll Wheel for simple navigation and entry
- USB memory media and flash memory support
- Illustrated on-screen guides for setup and user help
- Programmable buttons for frequent tasks
- User-Friendly Operation
- Electronic user manuals with interactive search function
- Easy-to-replace all-in-one toner and drum cartridges



#### **Robust Paper Handling**

- Up to 850-sheet paper capacity
- 100-sheet Bypass Tray
- Up to 65 lb. Cover weights
- Up to legal media sizes



## **PRODUCTIVITY FEATURES**

#### **COMPACT SIZE AND FLEXIBLE PLACEMENT**

The Color imageRUNNER C1022 Series is compact and versatile, and easily fits on a desktop or in a centralized area using a cassette or cabinet for walk-up convenience. Regardless of the placement, usability will never be hindered because of the high contrast color control panel that can be tilted to a comfortable viewing angle.



#### NETWORK PRINTING WITH EXCEPTIONAL CLARITY

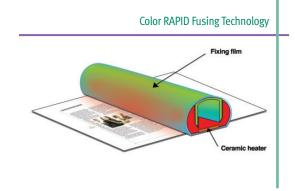
Standard UFR II LT print technology turns your Canon Color imageRUNNER C1022 Series into a network-enabled printer that's accessed through powerful yet easy-to-use drivers on desktop computers. General office environments will benefit from this Canon proprietary technology, which is optimized to facilitate high-speed printing by utilizing the user's desktop computer for image data processing.

The devices produce high-quality color output and accurate gradients through Canon's oil-free S Toners, which have been specifically engineered for uniformity in size and shape with a gloss-free look for superior results. And unlike other printers, the Color imageRUNNER C1022 Series features Pure Black technology to produce black text and lines of the page with greater clarity using the black toner instead of mixing CMYK colors.

# \* Color imageRUNNER C1022 consumes as low as 1W of power in deep Sleep mode.

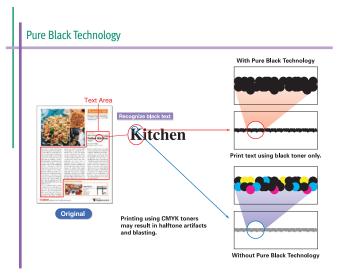
#### **OUICKER WARM-UP TIME FOR FASTER OUTPUT**

Tired of waiting for your output on other printers? The Color imageRUNNER C1022 Series includes Canon's Color RAPID Fusing System for shorter wait times between jobs, fast warm-up and first-copy-out times, and reduced energy consumption over similar desktop printers.\*



#### **DUPLEX COLOR SCANNING**

Whether you need to capture a single page or scan a stack of paper, the Color imageRUNNER C1022 Series can quickly create accurate copies and electronic versions of your original documents at up to 20 impressions per minute (letter).



#### **COLOR DOCUMENT DISTRIBUTION TECHNOLOGY**

Sharing information with people across the office or around the world can be accomplished at the touch of a button through color document distribution technology.\* Scanned documents can be quickly sent as TIFF, JPEG, or PDF files to multiple network destinations—such as e-mail, fax, I-fax, and network folders—in a simple operation. Destinations can be manually entered or chosen from entries located in the internal Address Book.



#### **BUSINESS-FRIENDLY DOCUMENT FORMATS**

The Color imageRUNNER C1022 Series also supports Canon's High Compression PDF mode to reduce the size of color documents for faster and compact sending, and Searchable PDF mode to capture the text in scanned pages for retrieval and indexing.



\* Standard on the Color imageRUNNER C1022i model.

#### **USB MEMORY AND FLASH MEDIA SUPPORT**

For the ultimate in document portability, scanned pages can be saved as TIFF, JPEG, or PDF files using the Scan-to-USB Memory function. You can output documents when needed—even when you don't have access to a computer—with the Direct Print feature. This allows the reading of TIFF or JPEG files stored on a USB memory device or SD/MMC/CompactFlash media card by inserting them into the appropriate ports on the side of the control panel.



The Direct Print feature provides a preview of each image on the colorful display panel to quickly output individual images with brilliant quality. Using the Index Print feature,\*\* users can create contact sheets of all stored images with up to 20 photos on a single letter-sized page. For larger prints of multiple images, the Layout Print feature\*\* can output two or four photos per page.



<sup>\*\*</sup> Supports JPEG images.

## **USABILITY AND ACCESSIBILITY**

#### INTUITIVE INTERFACE AND NAVIGATION

The user interface of the Color imageRUNNER C1022 Series features a vivid 3.5" color TFT display to make operation easy. Similar to the familiar interface of other consumer electronic devices, this interface uses dynamic "Any Keys" that change with each menu. And to assist in the selection of features and functions as well as the entry of alphanumeric characters, an innovative "Scroll Wheel" and navigation buttons are utilized.

To accelerate workflows, users can register "Custom Keys" for frequently used functions, one-touch keys for common Address Book entries and network destinations, "Mode Memory" to reuse output configurations, and "Favorites" for quick access to various menu screens.



#### **ACCESSIBILITY**

Whether the device is placed on a desktop or atop a pedestal on the floor, the control panel can be tilted up or down to provide an appropriate angle for seated users to operate the device. In addition, the high-contrast color TFT display makes it much easier to view the screen with minimal strain.

#### **ELECTRONIC DOCUMENTATION**

Answers to users' questions about the operation of the Color imageRUNNER C1022 Series are only a click away in interactive HTML-based Operator Manuals. Information can be searched, printed and even bookmarked in popular Web browsers quickly and easily. A set of PDF Operator Manuals is also provided as standard.



HTML-based Manual

#### SIMPLIFIED MAINTENANCE AND INSTALLATION

The Color imageRUNNER C1022 Series has been designed with front-load access to all consumables, providing quick replenishment with minimal downtime. The devices also use distinctive all-in-one cartridges to minimize the number of replacement parts needed to maintain uptime. Device setup is facilitated through on-screen guides and tutorials on the control panel to get up and running quickly.

Front-load Access

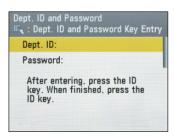


# STREAMLINED ADMINISTRATION, ENVIRONMENTALLY-FRIENDLY

#### **USER AUTHENTICATION**

Administrators can limit access to Color imageRUNNER C1022 Series to only authorized users by enabling the standard Department ID or User ID security features. Prior to using the copy, scan, send or print functions, users will need to enter the

appropriate credentials or use the optional Control Card/Card Reader system. Additionally, administrators can set usage ceilings for color/black-andwhite copies, scans and printouts per Department ID to help control costs.



Department ID Log-in Screen

#### REMOTE ADMINISTRATION AND MANAGEMENT

The Color imageRUNNER C1022 Series models can be accessed through a Web browser from any computer on the network. The

Remote UI utility provides the ability to check the status of the device, track the progress of current jobs, monitor paper and cartridge levels, and edit the Address Book.



Remote UI

#### **USAGE MONITORING**

The Color imageRUNNER C1022 Series provides administrators with the ability to track total device output through a similar counter system used in imageRUNNER MFP devices. Usage accounting reports can be easily printed from the device's

control panel or accessed via the network with the Remote UI utility. Usage can also be monitored enterprise-wide with Canon's imageWARE Enterprise Management Console and imageWARE Accounting Manager.



Usage Report from Remote UI

#### **ENVIRONMENTALLY-CONSCIOUS**

Canon takes the preservation of our environment seriously and has developed a number of technologies to help reduce or eliminate waste. Each model is ENERGY STAR qualified and uses less than 1W of electricity in Sleep mode, which is important since devices are most often in this mode. When saving on the costs of consumables, such as paper and toner, the Color imageRUNNER C1022 Series can help minimize the distribution of originals in hard-copy form with color document distribution technology and condense the size of multiple pages for printing on a single sheet.

Canon is also proud to be one of the first in the industry to create a free-to-the-customer cartridge return program, which includes the color toner cartridges used in the Color imageRUNNER C1022 Series models. Since inception, the Clean Earth Campaign has diverted over 150,000 tons of cartridges from landfills. Last but not least, all the newest generations of imageRUNNER devices are RoHS-compliant. The EU RoHS Directive restricts the use of specific hazardous substances that could be harmful to people or the environment, and Canon was the first in the industry to market RoHS-compliant products months before the compliance date.

# **Specifications**





Main Unit



Cassette Feeding Unit-AB1

#### MAIN UNIT

Copying Method: Developing System: Memory:

Network Interface Connections: Other Interface: First-Copy Time:

Warm-Up Time: Copy/Print Speed (B/W, Color): Scan Resolution: Copy Resolution:

Print Resolution: Halftone: Paper Sources

Optional: Maximum: Paper Sizes

Drawers: Bypass:

Acceptable Paper Weight Drawers:

Bypass: Duplexing:

Image Reader: Acceptable Originals:

0410-C1022-PDF-IH

Color Digital Multifunction Imaging System Laser Dry Electrostatic Transfer Dry Dual Component Developing System Standard: 256MB RAM (C1022)

768MB RAM (C1022i)
Maximum: 768MB RAM (C1022/C1022i)

10/100Base-TX (RJ-45) USB 2.0 (Device), USB 2.0 x 2 (Host) 12.5 Seconds (Color) 12.5 Seconds (B/W)

Less than 60 seconds after Powering On 22/22 ppm (Letter) 600 dpi x 600 dpi 600 dpi x 600 dpi

2400 dpi equivalent x 600 dpi 256 Gradations (Continuous-Tone)

250-Sheet Paper Cassette 100-Sheet Stack Bypass 500-Sheet Paper Cassette Feeder

Legal, Letter, Executive Legal, Letter, Statement, Executive, Custom size (3" x 5" to 8-1/2" x 14") and Envelopes

16 lb. Bond to 32 lb. Bond (60-120 g/m²)

16 lb. Bond to 65 lb. Cover (60-176 g/m²) Standard Automatic Trayless Duplexing (Letter and Legal)

Standard Sheet, Book, 3-Dimensional Objects (up to 4.4 lb.)

Maximum Original Size:

Document Feeding Method:

Acceptable Originals: Paper Capacity:

Acceptable Paper Weight of Originals:

Scan Speed-Dimensions (H x W x D):

Installation Space (W x D):

Weight:

Power Requirements: Power Consumption:

Cartridge (Estimated Yield):

Copy Features Multiple Copies: Max. Copy Reservation: Color Mode:

Copy Exposure: Magnification

Preset Reduction: Preset Enlargement: Zoom Mode:

**Printing Features** CPU: Memory:

Hard Disk Drive: Print Resolution UFR II LT: PCL 5c/6:

Printer Drivers UFR II LT:

PCI 5c/6.

Supported Media:

Data Format: TIFF, JPEG Scan Features

Duplexing Automatic Document Feeder (Standard on all models)

Simplex 13 lb. to 32 lb. Bond (1 page)

(50 to 128 g/m²) 13 lb. to 28 lb. Bond (more than 2 pages)

(50 to 105 g/m²) Duplex 17 lb. to 28 lb. Bond (64 to 105 g/m²)

24-7/8" x 21-1/2" x 20-3/4" (Main Unit) 36-7/8" x 21-1/2" x 21-3/8" (with Optional Cassette)

21-1/2" x 44-7/8" (with drawer pulled out

Approximately 96 lb. (44 kg Main Unit including cartridges)

Black: 6,000 images @ 5% coverage Full Color: 6,000 images @ 5% coverage

120V-127V AC, 50/60Hz, 15A Less than 1,300W (Main Unit) Less than 1,350W (with Optional Cassette)

Auto Color, Full Color, Black

50%, 64%, 78%

129%, 200%

Automatic or Manual (9 levels)

50% - 200% (1% increments)

2400 dpi equivalent x 600 dpi

2400 dpi equivalent x 600 dpi

Canon Custom Processor (Shared)

Standard: 256MB RAM (C1022) 768MB RAM (C1022i) Maximum: 768MB RAM (C1022/C1022i)

Windows® (Windows 2000/XP/Server 2003/Server 2008/Vista®), Citrix MetaFrame, Macintosh® (OS 10.2.8 or later)

Windows (Windows 2000/XP/Server 2003/Server 2008/Vista®), Citrix MetaFrame

USB Memory, SD Secure Digital Memory Card, SDHC Memory Card, Compact Flash (CF) Card: Type J/II (3.3 V), Microdrive, Memory Stick, Memory Stick PRQ, miniSD Card,\* microSD Card,\* Memory Stick Duo,\* Memory Stick PRO

50 Sheets (LTR)/30 Sheets (LGL)

Statement to Legal

20 ipm (300 dpi) 20 ipm (600 dpi)

NEMA 5-15P

1 to 99

10 Jobs

and with rear cover open)

Network TWAIN Scan: Standard Network Scan Utility: Color Network ScanGear Scan to USB

Supported Media: USB Memory

Data Format: TIFF, JPEG, PDF, PDF (Compact), PDF (OCR)\*\*

**Document Distribution Technology** 

Full Color, B/W Color Mode:

Max. 300 Destinations (Includes 200 One-Touch Buttons) Address Book Capacity:

E-mail, I-fax, SMB, File Server (FTP), Super G3 Fax (Standard on C1022i, Optional for C1022) Sending Methods:

Communication Protocol

FTP (TCP/IP), SMB (TCP/IP) E-mail/I-fax: SMTP, POP3, I-fax (Simple)

Data Format I-fax:

TIFF, JPEG, PDF, PDF (Compact), PDF (OCR) File, E-mail:

TIFF (MH, MR, MMR)

#### OPTIONAL ACCESSORIES

Super G3 Fax Board-AB1 (Standard on C1022i)

Applicable Line: Public Switched Telephone Network (PSTN) Connection Lines: One-Line Sending/Original Size: Statement to Legal Recording/Printing Size: Statement to Legal

PCL Printer Kit-Y1 (Standard on C1022i)\*

Canon Custom Processor (Shared)

Supported PDL: PCL 5c/PCL 6

Print Resolution PCL 5c/6: 2400 dpi equivalent x 600 dpi

Printer Drivers

Windows (Windows 2000/XP/Server 2003/Server2008/Vista®), Citrix MetaFrame PCL 5c/6:

**Cassette Feeding Unit-AB1** 

Paper Sizes:

500 Sheets x 1 Cassette (20 lb. Bond (75 g/m²) Paper Drawers Capacity:

Dimensions (H x W x D): 12" x 17-3/8" x 21-3/8" Weight: Approximately 28.7 lb. (13 kg)

OTHER OPTIONAL ACCESSORIES

Barcode Printing Kit-C1
 Color Send Kit-W1
 Color Send Kit-W1

• Handset-J1

• System Upgrade RAM-A1†

• Cabinet Type-A\*\*
• Card Reader-E1°

Legal, Letter, Executive

 Card Reader Attachment Kit-F1 • Braille Label Kit-E1

Memory cards that can be inserted into the slot using an adapter.

Requires Color Send Kit-W1 when configured on C1022 model

Requires System Upgrade RAM-A1 when configured on C1022 model.

Requires PCL Printer Kit-Y1 when configured on C1022 model. Standard on C1022i model.

Requires fax capability for use.

Cassette Feeding Unit-AB1 and Cabinet Type-A cannot be installed at the same time.

Requires Card Reader Attachment Kit-F1 for installation.

Canon *imageANYWARE* 

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1-800-OK-CANON

Canon U.S.A., Inc.

One Canon Plaza

Lake Success, NY 11042

www.usa.canon.com



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