

DR-4010C Specifications

Type	Desktop sheetfed scanner
Document feeding	Automatic or manual sheet feeding
Document size	Width: 53 - 219 mm (2.08 - 8.6 in.) Length: 70 - 356 mm (2.75 - 14 in.); Long Document Mode: up to 1,000 mm (39.3 in.)
Document thickness and weight	
U-Turn path	Automatic feeding: 0.06 - 0.15 mm, 52 - 128 g/m ² (14 - 32 lb bond) Manual feeding: 0.05 - 0.2 mm, 42 - 157 g/m ² (11 - 40 lb bond)
Straight path	Automatic feeding: 0.06 - 0.15 mm, 52 - 128 g/m ² (14 - 32 lb bond) Manual feeding: 0.05 - 0.66 mm, 42 - 546 g/m ² (11 - 144 lb bond)
Business card size and thickness	Size: 53.9 x 85.5 mm (2.12 x 3.37 in.) Thickness: 0.76 ± 0.08 mm (0.03 ± 0.003 in.)
Feeding capacity	10 mm stack or 100 sheets of 80 g/m ² (20 lb bond)
Scanning element	3-line CMOS CIS
Light source	LED (red, green, and blue)
Scanning side	Simplex / Duplex
Scanning modes	Black and White, Error Diffusion, High-Speed Text Enhancement, Advanced Text Enhancement (2 types) 256-level Grayscale 24-bit Color, Auto Color Detection
Scanning resolutions	100 x 100 dpi, 150 x 150 dpi, 200 x 200 dpi, 240 x 240 dpi, 300 x 300 dpi, 400 x 400 dpi, 600 x 600 dpi
Scanning speed*	B&W 200 dpi: 42 ppm (Simplex), 84 ipm (Duplex) 300 dpi: 42 ppm (Simplex), 84 ipm (Duplex)
(A4/LTR, Portrait)	Grayscale 200 dpi: 42 ppm (Simplex), 84 ipm (Duplex) 300 dpi: 42 ppm (Simplex), 84 ipm (Duplex)
	Color 200 dpi: 42 ppm (Simplex), 84 ipm (Duplex) 300 dpi: 42 ppm (Simplex), 84 ipm (Duplex)
Interface	SCSI-III / Hi-Speed USB 2.0
Scanner driver	ISIS/TWAIN
Useful functions	Job Function, Folio, Ultrasonic Double Feed Detection, Rapid Recovery System, Moire Reduction, Prevent Bleed Through / Remove Background, Punch Hole Removal, Color Dropout, Batch Separation, Automatic Page Size Detection, Text Orientation Recognition, Skip Blank Page, Deskew, Gamma, MultiStream™, Prescan, User Preferences
Power requirements	AC100 - 120V (50/60 Hz), AC220 - 240V (50/60 Hz)
Power consumption	25W maximum power (3W max. during standby)
Operating environment	10 - 32.5°C (50 - 90.5°F), Humidity: 20 - 80% RH
Dimensions (W x D x H)	Feed trays closed: 318 x 278 x 185.5 mm (12.5 x 10.9 x 7.3 in.)
Weight	Approx. 6.4 kg (14.1 lb.)
Options/Consumables	Barcode Module II, Exchange Roller Kit

*Scanning speed may vary depending on PC environment, scanner settings, and other factors.
Specifications are subject to change without notice.

Easy Maintenance

To maintain optimal feeding precision and image quality, Canon recommends users to periodically replace the scanner's rollers. Thanks to the DR-4010C's user-friendly design, you can replace the rollers yourself at your convenience using the Exchange Roller Kit (sold separately)—no service technician required.

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The Canon DR-4010C conforms to ENERGY STAR standards for energy efficiency.

Canon

CANON ELECTRONICS INC.

1248, Shimokagemori, Chichibu-shi, Saitama 369-1892, Japan

www.canon-elec.co.jp

CANON U.S.A. INC.
New York Office/Headquarters: One Canon Plaza, Lake Success, NY 11042, U.S.A. Tel: (516) 328-5000
CANON CANADA, INC.
Toronto Office/Headquarters: 6390 Dixie Road, Mississauga, Ontario L5T 1P7, Canada Tel: (905) 795-1111
CANON EUROPA N.V.
Bovenkerkerweg 59-61, P.O.Box 2262, 1180 EG Amstelveen, The Netherlands Tel: (020) 545-8545
CANON LATIN AMERICA, INC.
703 Waterford Way, Suite 400, Miami, Florida 33126, U.S.A. Tel: (305) 260-7400
CANON AUSTRALIA PTY. LTD.
1 Thomas Holt Drive, North Ryde, Sydney, NSW 2113, Australia Tel: (02) 9805-2000
CANON SINGAPORE PTE. LTD.
1 Harbour Front Avenue, #04-01 Keppel Bay Tower, Singapore 098632 Tel: (65) 6799-8888
CANON HONGKONG COMPANY LTD.
19th Floor, The Metropolis Tower, 10 Metropolis Drive, Hung Hom, Kowloon, Hong Kong Tel: (852) 2170-2828
CANON (CHINA) CO., LTD.
15F Jinbao Building No.89 Jinbao Street, Dongcheng District, Beijing 100005, China Tel: (010) 8513-9999
CANON KOREA BUSINESS SOLUTIONS INC.
168-12 Samsong-Dong, Kangnam-Ku, Seoul, Korea Tel: (02) 3450-0700

Canon

DR-4010C

Reliable, Versatile, and Super-Fast. High-Performance Desktop Scanning for Busy Offices.

The DR-4010C is an A4-size duplex scanner featuring state-of-the-art scanning technology for exceptional image quality and speed.





Everything Your Office Needs in a Document Scanner—in a Compact Desktop Unit

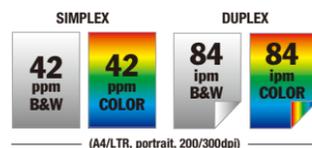
Finally, a fast, versatile desktop scanner that doesn't sacrifice image quality for speed. Introducing the DR-4010C, a high-speed A4 duplex color document scanner that packs top-of-the-line features into a compact, user-friendly unit that will meet your every requirement.

A Fast, Reliable Desktop Scanner

The DR-4010C turns stacks of documents into digital files with exceptional speed, accuracy, and ease, while taking up minimal desktop space. But don't let its compact size fool you—the scanner is packed with state-of-the-art imaging technology and features an innovative design that expertly accommodates a wide variety of document sizes and types.

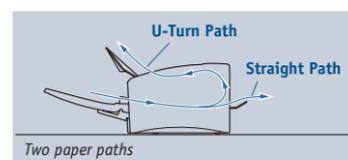
Fast scanning—even in color

Featuring advanced 3-line CMOS contact image sensor technology, the DR-4010C can scan documents in color just as quickly as in black & white—at a fast 42 pages per minute (84 images per minute). Additionally, JPEG transfer reduces the time it takes to transfer data to PC.



A variety of documents, easily handled

The scanner features a versatile dual paper path design that allows it to accommodate diverse document types. The default U-turn paper path handles documents of standard thickness up to A4/LTR-size, and the straight paper path takes care of thick items—even plastic ID cards.



Images captured in their entirety

The DR-4010C is equipped with a 236mm (9.3 in.) wide image sensor that extends past the width of your document* to ensure that all documents are scanned in full. Margin scan lets you add top, bottom, left, and right margins to expand the scanning area so that no part of an image gets cut off—even if a document is fed skewed.

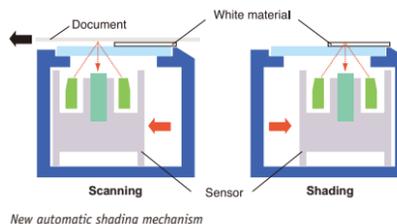


No cut-off corners thanks to wide image sensor & Margin Scan

* A4: 210mm (LTR: 8.5 in.)

Consistent image quality

To ensure consistent image quality, the DR-4010C performs an automatic calibration process called shading prior to each scan job. In an all-new mechanism that provides protection against dust, the image sensor shifts to calibrate itself against a special white shading surface that's affixed directly on the sensor glass.

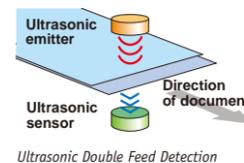


Clean, clear images from hard-to-scan documents

The Punch Hole Removal feature detects and removes the black dots left on an image after scanning a document with binder holes. Moiré Reduction reduces unwanted moiré pattern effects when scanning documents containing heavy graphic elements at lower resolutions. And "Prevent Bleed Through/Remove Background" keeps the back side of thin documents from showing through in the image.

Reliable document feeding

Canon's innovative feeding mechanism with retard roller ensures reliable page separation for fast, unattended batch scanning. For protection against double feeds, the scanner is equipped with ultrasonic sensors. These sensors detect the gap between overlapping pages, which prevents them from going through the scanner at the same time. If a misfeed should occur, the Rapid Recovery System allows you to simply reposition the document and seamlessly continue scanning.



Job buttons for one-touch scanning

Three customizable Job buttons offer quick access to frequently used scan functions. Routine scan jobs such as Scan to E-mail are easily assigned using the scanner's Job Registration Tool to enable one-touch scanner control.



Job buttons

Text enhancement modes for better OCR

Choose from three text enhancement modes to optimize the readability of documents, such as those with light colored text or patterned backgrounds, for more accurate OCR.



CapturePerfect scanning application: Thumbnail View with 4-Screen Multi Window

Bundled Software

Capture Perfect The CapturePerfect scanning application makes it easy to turn virtually any document into a high-quality digital image. Through a convenient interface, the software gives you a wide choice of file-saving formats and file distribution options to boost your document management productivity.

Features include:

- Built-in OCR functionality to create searchable PDF files
- PDF Encryption to prevent unauthorized viewing, printing, or editing of your PDF files
- Easy file editing: Arrange scanned pages with drag-and-drop ease, combine content from different sources into a single file, and more
- Scan to Mail: Scan a batch of documents and the data is automatically attached to a new email message from your email application
- Scan to Presentation: Scan for direct display by a projector connected to your PC
- Plus automatic file name generation, MultiStream™, and other productivity-boosting features

Adobe Acrobat 7.0 Standard

The industry's leading application for the creation of PDF files, Adobe Acrobat features robust tools for document sharing and security, file commenting, and much more.

