

DR-2010C/DR-2510C Specifications

Type	Desktop sheetfed scanner
Document feeding	Automatic or manual sheet feeding
Document size	Width: 50 - 216 mm (1.97 - 8.5 in.) Length: 53.9 - 356 mm (2.12 - 14.0 in.)
Document thickness and weight	Automatic feeding: 0.06 - 0.15 mm, 52 - 128 g/m ² (14 - 32 lb bond) Manual feeding: 0.05 - 0.20 mm, 40 - 157 g/m ² (11 - 40 lb bond)
Card size and thickness	Size: 53.9 x 85.5 mm (2.12 x 3.37 in.) Thickness: no more than 0.76 mm (0.03 in.), cards with embossed letters are supported
Feeding capacity	50 high-quality sheets, or stacks no thicker than 5 mm (including curls)
Scanning element	1-line CMOS CIS
Light source	LED (red, green, and blue)
Scanning side	Simplex / Duplex / Skip Blank Page / Folio
Scanning modes	Black and White, Error Diffusion, Text Enhancement (two types) 256-level Grayscale 24-bit Color
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*	Black and White DR-2010C: 20 ppm (Simplex) / 40 ipm (Duplex), DR-2510C: 25 ppm (Simplex) / 50 ipm (Duplex)
(A4/LTR, Portrait, 200 dpi)	256-level Grayscale DR-2010C: 20 ppm (Simplex) / 40 ipm (Duplex), DR-2510C: 25 ppm (Simplex) / 50 ipm (Duplex)
	24-bit Color DR-2010C: 20 ppm (Simplex) / 40 ipm (Duplex), DR-2510C: 25 ppm (Simplex) / 50 ipm (Duplex)
Useful functions	Ultrasonic Double Feed Detection (DR-2510C only), Auto Color Detection, Moire Reduction, Prevent Bleed Through / Remove Background, User Registration, Advanced Text Enhancement, Skip Blank Page, Prescan, Auto Paper Size Detection, Deskew, Batch Separation, Text Orientation Recognition, Edge Emphasis, Preset Gamma Curve, Color dropout (R/G/B), Color enhancement (Red)
Interface	Hi-Speed USB 2.0
Software	ISIS/TWAIN Driver, Job Registration Tool, CapturePerfect 3.0, Adobe Acrobat 8.0 Std, PaperPort SE, OmniPage SE, Biz Card Reader
Power requirements	AC100 - 240V (50/60 Hz)
Power consumption	Scanning: 16W, Sleep mode: 2.2W, Power Turned Off: less than 0.5W
Operating environment	10 - 32.5°C (50 - 90.5°F), Humidity: 20 - 80% RH
Dimensions (W x D x H)	298 x 160 x 160 mm (11.7 x 6.3 x 6.3 in.), with feed trays closed
Weight	Approx. 2.4 kg (5.3 lb.), excluding AC adapter
Optionals/Consumables	Exchange Roller Kit (Feed Roller, Retard Roller, Paper Support Guide)

*Actual scanning speed may vary depending on your system configuration and PC.

Specifications are subject to change without notice.

● Easy Maintenance

The DR-2010C and DR-2510C are durable and easy to keep in top scanning condition. A user-installable Exchange Roller Kit (sold separately) is available for replacing worn rollers—no service technician is required.



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The Canon DR-2010C and DR-2510C conform to ENERGY STAR standards for energy efficiency.

Canon

CANON ELECTRONICS INC.

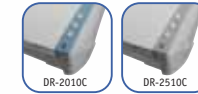
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DR-2010C
DR-2510C



DR-2010C
20
ppm

DR-2510C
25
ppm

Fast scanning in Color, Grayscale, or B&W
(A4/LTR, 200 dpi, simplex or duplex)

Fast Scanning and Big Performance in a Space-Saving Footprint

The compact DR-2010C and DR-2510C offer fast, high quality color duplex scanning at the same speed as in B&W and grayscale, and feature reliable feeding, advanced image processing functions, customizable job buttons, and so much more.



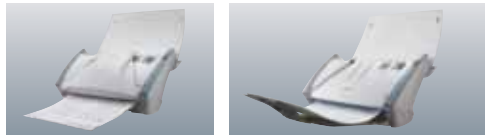
Ultimate speed, performance, and ease-of-use delivered from a flexible, streamlined design

The DR-2010C and DR-2510C are compact workgroup document scanners offering fast, high quality scanning and efficiency-boosting features—that are also easy to use. The scanner is available in two versions—the 20 page-per-minute (40 ipm)* DR-2010C in white with blue trim, and the 25 ppm (50 ipm)* DR-2510C in white with gray trim. In addition, the DR-2510C is equipped with Ultrasonic Double Feed Detection.

Versatile, space-saving design

Compact footprint scanner

The scanner's small footprint and versatile tray design make it ideal for use on desktops and countertops, and anywhere that space is tight. The three-way design allows the scanner to be used with the built-in eject tray closed, opened, or half opened with stopper (for card-size documents, not shown) to suit your workspace.



Handles a wide variety of documents

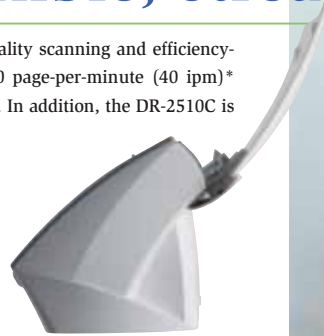
Canon's newly designed paper path ensures smooth scanning of a wide variety of document types, including thick documents, multi-sheet forms, driver licenses, and embossed plastic cards. Using the Folio function, you can scan even larger documents up to A3/11" x 17" in size.



Card scanning



Folio mode



Fast, high quality scanning

Fast scanning—even in color

Thanks to a new and improved CMOS contact image sensor, color documents can be scanned just as quickly as black-and-white, and double-sided documents can be scanned in one pass as fast as single-sided pages. The DR-2010C offers a top speed of 20 ppm / 40 ipm, and the DR-2510C achieves 25 ppm / 50 ipm. Both feature an automatic document feeder that holds up to 50 sheets for efficient batch scanning.



Fast color scanning at the same speed as in B&W. (A4/LTR, 200 dpi, simplex/duplex)

Superior Canon image quality

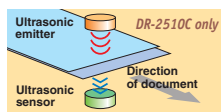
The scanner delivers high quality images in diverse formats such as searchable PDF at up to 600 dpi optical resolution. 3-Dimensional Color Correction offers pinpoint color matching to produce images that are true to the original document. And diverse image processing functions are available to optimize the readability of difficult-to-scan documents, such as those with light colored text or patterned backgrounds.



Original
Advanced Text Enhancement II mode

Reliable document feeding

Canon's reliable page separation mechanism ensures smooth paper feeding for worry-free scanning. For extra protection against double feeds, the DR-2510C is equipped with ultrasonic sensors that detect and prevent overlapping pages from being fed into the scanner at the same time.



Ultrasonic Double Feed Detection, available in DR-2510C



imageFORMULA DR-2010C

■ 20 ppm / 40 ipm



imageFORMULA DR-2510C

■ 25 ppm / 50 ipm
■ Ultrasonic Double Feed Detection

Easy to use

Job buttons for one-touch scanning

Assign routine scan tasks to three customizable job buttons for quick and easy scanning. Job buttons offer one-touch access to functions such as Scan to E-mail and Scan to Folder—plus all relevant scan settings.



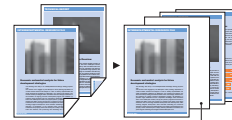
3 customizable one-touch job buttons

Automatic Color Detection

The scanner is equipped with Automatic Color Detection for easy scanning of mixed batches. This mode eliminates the need to separate black-and-white and color documents prior to scanning and helps keep image file sizes to a minimum by saving images in the appropriate format.

Image processing functions for effortless batch scanning

Scan unsorted batches with ease using efficiency-boosting image processing functions such as Automatic Page Size Detection, Skip Blank Page, Deskew, Text Orientation Recognition, and more.



This blank page gets omitted from the image file.

Skip Blank Page function

Auto power on/off

The new auto power feature contributes to energy efficiency and prevents the scanner from being accidentally left on. When power is switched to AUTO, the scanner turns on/off automatically, depending on the status of the connected PC. Manual ON/OFF, of course, is available.



Bundled software

Capture Perfect

CapturePerfect is Canon's own scanning application that makes it easy to get great scans straight out of the box. Through a user-friendly interface, the software gives you a wide choice of file-saving formats and file distribution options such as searchable and encrypted PDF, Scan to Mail, Scan to Presentation, and more.

ADOBE ACROBAT 8 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.

PaperPort SE

PaperPort, a file management application renowned for its intuitive and user-friendly graphic user interface, makes it easy to store, organize, and retrieve your digital documents.

OmniPage 4 SE

OmniPage converts original paper documents into editable electronic files through OCR.

BizCard 5

Presto! BizCard Reader lets you scan business cards to convert and organize important contact information into a searchable database.

In addition to the above applications, the DR-2010C and DR-2510C can be used with wide varieties of ISIS- or TWAIN-based scanning software available in the market.