

you can  
**Canon**

## **DR-5010C**

A3 High Speed  
Document Scanner

Manage your information  
easily and intelligently

DR-5010C



# Intelligent solutions.

## Enhance archiving and document distribution. Your business benefits.

Intelligent information management gives your company a powerful competitive edge. Discover how you can save, share, store and find key documents easily and on time, with Canon's DR-5010C production scanner. Offering exceptional versatility, unparalleled productivity and complete reliability, it helps make your business unbeatable.





### From forms processing to electronic document distribution

Whatever your needs, the DR-5010C delivers. It offers a vast array of scanning applications to meet every requirement - and that's just the start. You can distribute your data electronically to your company network or via email - saving time and cutting postage costs. Finding archived information is equally easy. Instead of just being locked away in a storeroom, it's readily accessible every time you need it.

### Surprisingly compact so you save space

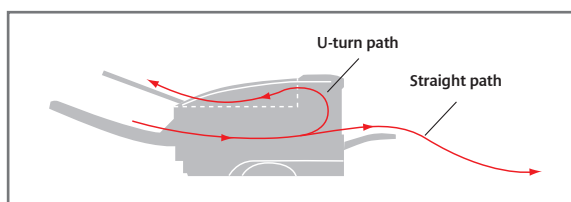
While most A3 scanners tend to be bulky the DR-5010C is surprisingly compact, taking up a minimum amount of desk space. You can place it out of the way, yet everyone in your company or department benefits from large size, colour scanning efficiency. That also means your piles of paperwork disappear too - so you don't just save space, you make space as well.

### Accepts all document sizes: A3 down to mini plastic cards

Your documents come in all sizes and thicknesses, so you need to be sure that they can be accepted for scanning. The DR-5010C handles everything smoothly - from large A3 pages down to the smallest cards. Plastic, cardboard, thick and even very thin paper poses no problems. The design of the DR-5010C includes a special straight paper path, as well as the usual U-paper path, to enhance work efficiency.

### Flexible and ultra reliable document feeding

Canon scanners set the standard for highly reliable paper feeding. The DR-5010C takes this even further with its two paper paths for problem-free handling of all types of media. There's also a new 'Rapid Recovery' system for fast resumption of scanning after any errors. Ultrasonic double feed detection ensures that every page of a big document is scanned - and skew correction adds to overall reliability.



*An added straight paper path enables smooth scanning of plastic cards and thick documents*

# Intelligent productivity.

## Speed up quality scanning in colour and black and white. You save time.

Speed up the workflow throughout your entire business and enhance sales turnover, shipping times and client or customer satisfaction. Colour and black and white documents are scanned at the same high speed, so everything can be handled far more effectively. The time you save can be spent on more important work, meaning that you gain in every way.





### Fast for colour, black and white and duplex scanning

With the same high speed for scanning in colour, black and white and greyscale, you get through your work far faster. Benefit from an ultra rapid 50 pages per minute\* for all simplex scanning - and 100 images per minute\* for duplex scanning. Canon has accelerated colour scanning by utilising an advanced 3-line CMOS sensor. For even higher output, you can speed up the sending of image data from the scanner to your PC, using the JPEG transfer function.

\* A4 portrait / 200dpi

### High quality images every time

Get the highest image quality for all your important work, without compromise. Capture the most intricate image details with an optical resolution that reaches right up to 600 dpi. Canon's 3-line CMOS sensor enhances colour quality whilst also eradicating the problem of colour staining. Colour Dropout has also been improved, allowing you to remove a specific colour range from scanned images - enabling accurate OCR results for forms processing.

### Make the lightest text legible

Optimise the legibility of hard-to-scan documents containing faint text, dark backgrounds, pencil marks, etc. Select either High Speed Text Enhancement or Advanced Text Enhancement, depending on the type of document, so you always get the best results. Also the black and white contrast function lets you to scan light text on a light background or dark text on a dark background perfectly.

### Convenient 3D colour correction

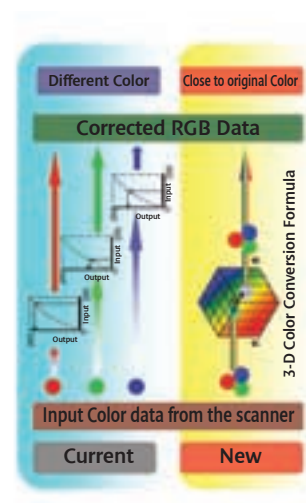
For unprecedented colour reproduction and accuracy, the DR-5010C features a special 3-dimensional colour correction function. This faithfully reproduces a document's colour information, by using a built-in conversion circuit to pinpoint the exact RGB colour coordinates. The end result is superb colour quality as well as enhanced readability for OCR scanning applications.

### Eliminate binder holes

When you're scanning from documents that have been kept in a binder, it usually leaves unsightly marks. The DR-5010C has a 'remove punch holes' function which automatically whites out these black dots. This applies to both sides of the page, so you always get clean and clear scans.

### Scan mixed documents smoothly

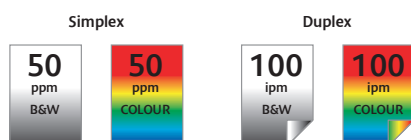
Scan unsorted batches with ease, without having to keep on eye on the scanner at all times. With features like Text Orientation, Automatic Paper Size Detection, Skew Correction and Skip Blank Page, you can rely on smooth and seamless unattended scanning. Also patch codes are available for efficient batch separation. It all means that you get the exact results you want, while saving valuable working time.



3D Colour Conversion formula



Colour setting dialogue



A4 portrait, 200dpi



Intelligent software.

Organise everything easily and improve efficiency. You cut costs.

Cut overall costs and get a high return on your investment outlay, with Canon's DR-5010C scanner. Everything can be organised more efficiently, from initial scanning to search retrieval, using sophisticated software such as CapturePerfect and Adobe Acrobat. We exceed all your requirements, to make sure that you can always meet your most demanding deadlines.

### **CapturePerfect 3.0: power at your fingertips**

For total control over scanning, from start to finish, the DR-5010C comes bundled with CapturePerfect software. Combined with Canon's latest driver and scanner hardware functions, it offers a diverse range of tools to bring true versatility to an extensive range of applications. At the same time, the software helps optimise image quality and overall ease of use. So you gain in every aspect of your work.

### **Adobe Acrobat 7.0 for added ease**

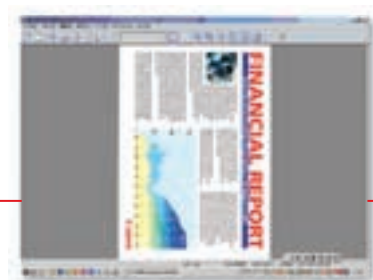
The DR-5010C offers a variety of file formats to choose from. It also comes bundled with Adobe® Acrobat® Standard, the industry's leading imaging application for the creation of PDF files. As more and more businesses choose to communicate via PDF files, which record a document's actual appearance, it gives you the ability to reach more people, more effectively.

### **Create PDF files with time-saving text searching**

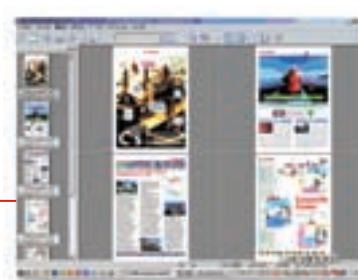
Scanning and converting documents into PDF files also gives you another important advantage. With the DR-5010C, you can create text-searchable PDF files. This data can then be searched on your PC, using specific keywords for easy document retrieval. A security feature even allows you to encrypt scanned documents, so important information is fully protected.

### **Edit and rearrange files with exceptional ease**

Edit and rearrange files as you want, when you want. You can create multi-page image files and add, remove or change the order of pages, through CapturePerfect's simple and easy-to-use interface. It makes digital document management easier and more convenient. You are in full control – with efficient filing always ready at hand.



*Full screen image*



*Thumbnail images / Multi-window images*

### **Scan directly to email to save time**

In one quick and simple operation, you can prepare any batch of documents for immediate email distribution. Just scan a batch and the images will be automatically attached to a new message in your email software - ready to send to whoever you want. It's as easy and as efficient as that.

### **Display images any way you want**

View images on your PC screen exactly as required. You can display a series of thumbnail images, at a reduced size. This allows the order of images to be altered with drag and drop ease. By splitting the image display window, up to four different images can be viewed. Or, of course, any image can be viewed at full screen size.

# Specifications DR-5010C

Type	Desktop type sheet fed scanner	
Document Reading Sensor	CMOS CIS 3 Line Sensor	
Optical Resolution	600dpi	
Light Source	RGB LED	
Reading Side	Front / Back / Duplex	
Reading Speed	A4 200dpi Portrait. (The indicated reading speed is the maximum hardware speed. The image processing time including data transfer time is added for actual speed.)	
B&W	50ppm (Simplex) / 100ipm (Duplex)	
Grayscale	50ppm (Simplex) /100ipm (Duplex) (in case of JPEG Compression)	
Color	50ppm (Simplex) /100ipm (Duplex)(in case of JPEG Compression)	
<b>DOCUMENTS SIZE</b>	<b>U-Turn Path</b>	<b>Straight Path</b>
Width	53-300mm	
Length	70-432mm	
Thickness	52-128g/m <sup>2</sup> (0.06-0.15mm)	
Automatic Feeding		
Bypass Mode	42-157g/m <sup>2</sup> (0.05-0.20mm)	42-546g/m <sup>2</sup> (0.05-0.66mm)
International Standard Card	Available at straight pass with non-separation feed only. Width: 53.9mm, Length: 85.5mm, Thickness: 0.76mm *No embossment is permitted.	
Long Document Mode	Available by service mode 1000mm max. *Thickness: 0.2mm or less, Image data size: 128MB or less	
Document requirements	Can be fed with limitation of direction. Cannot be fed.	
1) Pressure-sensitive paper	Can be fed with limitation of holes.	
2) Carbon-backed paper	Can be fed only if curl is 8mm or less.	
3) Perforated paper for binder	Can be fed, but crease must be straightened before being fed.	
4) Curled paper		
5) Creased paper		

DOCUMENT STORAGE	U-Turn Path	Straight Path
1) Pickup	10mm or less including curls (100 sheets or less with 80g/m <sup>2</sup> document)	
2) Eject	12mm or less (Including curls)	5mm or less (Including curls)
3) Ejected face direction	Face down	Face up (Reverse ordering)
Paper separation	Retard Roller 100 x 100dpi, 150 x 150dpi, 200 x 200dpi, 240 x 240dpi, 300 x 300dpi, 400 x 400dpi, 600 x 600dpi	
Output Resolution (Multistream is available)	Binary	
Grayscale & Color	B&W/ Error Diffusion/ High-Speed Text Enhancement/ Advanced Text Enhancement 8bit (256 level) Grayscale 24bit color	
Interface	Dual Interface (SCSI-3 & High Speed USB2.0)	
Dimensions	Tray closed: 398 (W) x 312 (D) x 191 (H) mm Tray opened: 398 (W) x 668 (D) x 194 (H) mm at U-turn	
Weight	Approx. 10kg	
Bundled Software	ISIS/TWAIN Driver, CapturePerfect 3.0, Adobe Acrobat 7.0 Std	
Option	1) Barcode Module *Imprinter/Endorser will be released in 3Q, 2005	
Consumable	1) Exchange Roller Kit (Pickup, Feed, Retard rollers)	
Daily Duty Cycle	Approx. 6,000 scan / day	
<p>All data is based on Canon's standard testing methods. Specifications are subject to change without notice. ™ and ®: All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries</p>		

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