

 imageFORMULA  
DR-9050C  
DR-7550C

  
Delighting You Always

# FAST, RELIABLE AND SUPERIOR-QUALITY DOCUMENT SCANNING

Ideal in construction and concise in capabilities,  
Canon's DR-9050C and DR-7550C document scanners  
are built to reliably handle high-speed, high-volume scanning demands  
of the busiest work environments.



90  
ppm

DR-9050C



75  
ppm

DR-7550C

Business *can* be simple

# Laying the Foundation for Efficiency with Reliable, High-quality Document Scanning



## Superior Functions of Canon Image Processing Technology

### Engineered for Speedy Document Scanning

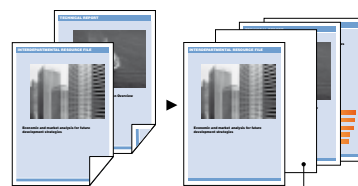
Scan continuously at a rate of 90 ppm / 180 ipm with the DR-9050C and 75 ppm / 150 ipm with the DR-7550C (A4/LTR, 200 dpi, portrait, B&W).



Portrait A4/LTR-sized sheets at 200 dpi in B&W mode

### Advanced Image Processing

This series offers a collection of invaluable image processing functions that optimize your document's readability and minimize reprocessing: Auto Color Detection, Auto Page Size Detection, Deskew, Skip Blank Page, Text Orientation Recognition, Color Dropout (R/G/B Custom), Moire Reduction, Prevent Bleed Through / Remove Background, Punch Hole Removal, MultiStream, and more.



Skip Blank Page function This blank page gets omitted from the image file.

### Dedicated, Onboard Image Processing Chip

An onboard image processing chip ensures high scanning speeds while multiple image processing functions are selected.\* Functions processed onboard rather than on the connected PC minimize speed deterioration. In addition, files of higher resolution can be transferred in less time to your PC using built-in JPEG compression.

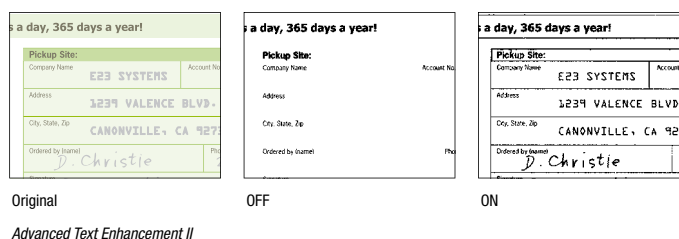
\*Scanning speed can be affected by some functions.

### 3-line CMOS Image Sensor Technology

3-line CMOS sensor technology is responsible for unmatched image sharpness and tonal accuracy. Processed images are scanned quickly and have exceptional color reproduction, true to the original document and free of unwanted color staining.

### Automatic Scanner Calibration

An automatic scanner calibration process ensures uniform, consistent image quality and tonality by calibrating the image sensor against a special white shading surface prior to each scan job.



Advanced Text Enhancement II



Canon's DR-9050C and DR-7550C offer fast, reliable, high-precision document handling and superior Canon-quality image processing at capacities suitable to meet the most exacting document management needs. These compact scanners sport a streamlined design to maximize operator comfort during use, yet are built tough to handle demanding scanning needs.

## DR-9050C DR-7550C



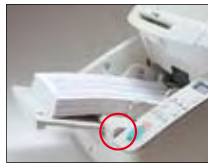
### Refined Form for Optimal Document Handling

#### ■ High Volume Feeder

Each scanner is equipped with a motorized paper feed tray that adjusts height position relative to volume. DR-9050C and DR-7550C have a maximum capacity of 500 sheets.



Lowest position



Middle position



Highest position

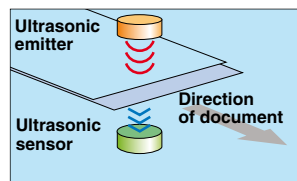
#### ■ Various-sized Document Feeding

This series delivers smooth, jam-free feeding of documents in mixed batches and non-standard documents ranging in size from business card size to A3 (11x17 in.)\*. Active Torque Control adjusts roller torque to accommodate otherwise difficult-to-feed paper types, such as especially thin or thick documents.

\* Up to A1 (23.4 x 33.1 in.) using Folio scanning method and Long Document Mode

#### ■ Ultrasonic Double Feed Detection

For extra protection against double feeds, this DR series is equipped with an ultrasonic sensor that can detect the gap between overlapping pages and prevent them from going through the scanner at the same time.



Ultrasonic Double Feed Detection

#### ■ Intuitive Control Panel Featuring Job key

Start and stop scanning, check display messages, and make selections using the scanner's control panel. The button configuration is ergonomically designed to make job execution an easy endeavor. For example, the Job key allows the operator to select from up to 99 preregistered scan jobs. Jobs are assigned using the Job Registration Tool.



#### ■ Rapid Recovery System

In the rare event of a double feed, the Rapid Recovery System allows you to seamlessly continue scanning right where you left off. Only complete image data is transferred to the application software, eliminating the need to double-check.

#### ■ Staple Detection

Canon's Staple Detection feature automatically stops the scanning process if an unremoved staple is found, as staples can cause scanning errors that compromise the document or damage the machine.

#### ■ Manual Feed Mode

Manual Feed mode allows you the option of manually loading sheets of a document for processing.



Manual Feed mode

#### ■ Energy-efficient

These devices meet the ENERGY STAR Program guidelines for energy efficiency, meaning they require less energy and cost less to run. Settings also designate when the device should enter Stand-by Mode.

#### Bundled Software

**Capture Perfect**

Canon's own scanning application, CapturePerfect, makes great scans easy to acquire straight from the box through its user-friendly design. A wide array of file saving formats and file distribution options are at your disposal such as searchable and encrypted PDF, Scan to Mail, and more.

#### Kofax VirtualReScan Basic



Leading image processing software, Kofax VRS Basic, improves readability of multiple-size documents with varying degrees of quality. Automatically straighten skewed pages without character degradation, optimize a document's brightness/contrast levels, and eliminate background noise and speckling.

## DR-9050C/7550C Specifications



Type	Desktop sheet-fed scanner		
Document feeding	Automatic or manual sheet feeding		
Document size	Width: 50.8 - 305 mm (2 - 12.01 in.) Length: 70 - 432 mm (2.76 - 17.01 in.); Long Document Mode: up to 3,000 mm (118.1 in.)		
Document thickness and weight	Continuous Feeding: 0.06 - 0.25 mm, 52 - 209 g/m <sup>2</sup> (14 - 56 lb bond) Manual Feeding: 0.05 - 0.30 mm, 42 - 255 g/m <sup>2</sup> (11 - 64 lb bond)		
Feeding capacity	DR-9050C/7550C: 48 mm stack or 500 sheets of 80 g/m <sup>2</sup> (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, Advanced Text Enhancement, Advanced Text Enhancement II, 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*	DR-9050C	DR-7550C	
(A4/LTR, 200 dpi)	B&W: Portrait	90 ppm (Simplex)/180 ipm (Duplex)	75 ppm (Simplex)/150 ipm (Duplex)
		Landscape	112 ppm (Simplex)/225 ipm (Duplex)
	Grayscale: Portrait	90 ppm (Simplex)/180 ipm (Duplex)	75 ppm (Simplex)/150 ipm (Duplex)
		Landscape	112 ppm (Simplex)/225 ipm (Duplex)
	Color: Portrait	90 ppm (Simplex)/180 ipm (Duplex)	75 ppm (Simplex)/150 ipm (Duplex)
		Landscape	112 ppm (Simplex)/210 ipm (Duplex)
Interface	SCSI-III / Hi-Speed USB 2.0		
Scanner driver	ISIS/TWAIN		
Useful functions	Job Function, Ultrasonic Double-Feed Detection, Staple Detection, Prevent Bleed Through / Remove Background, Skip Blank Page, Auto Page Size Detection, Deskew, Text Orientation Recognition, Punch Hole Removal, Folio Scan, Count Only Mode, Verify Scan, Rapid Recovery System, MultiStream™		
Power requirements	AC220-240V(50/60Hz)		
Power consumption	220-240V: 84W(Scanning), 3.9W(Sleep mode)		
Operating environment	10 - 32.5°C (50 - 90.5°F), Humidity: 20 - 80% RH		
Dimensions (W x D x H)	Feed trays closed: 480 x 531 x 311 mm (18.9 x 20.9 x 12.4 in.)		
Weight	Approx. 22.5 kg (50 lb.)		
Options/Consumables	Imprinter Unit, Barcode Module, Patchcode Decoder, Exchange Roller Kit, Imprinter Ink Cartridges		

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

ENERGY STAR and the ENERGY STAR mark are registered U.S. trademarks.

Adobe, the Adobe logo, Acrobat and the Adobe PDF logo are either registered trademarks of Adobe Systems Incorporated in the United States and/or other countries.

Kofax, the Kofax Logo, and other Kofax Marks are registered trademarks or trademarks of Kofax, Inc. in the United States and other countries, and used under authority from Kofax.

Other company names and product names appearing in this brochure are the registered trademarks and/or trademarks of their respective owners.



# Canon

Delighting You Always

DEALER'S STAMP