

Canon

 **imageFORMULA**

DR-9050C

DR-7550C

DR-6050C





DR-9050C
DR-7550C
DR-6050C



DR-9050C

DR-7550C

DR-6050C

High-Speed, High-Quality Scanning for Ultimate Production Efficiency

The Canon imageFORMULA DR-9050C, DR-7550C, and DR-6050C production scanners deliver true high-speed scanning that provides enterprises with reliable, high image quality and flexible scanning solutions to enhance any document management system.

Cornerstone of Document Management

The imageFORMULA DR-9050C/7550C/6050C production scanners have been developed to withstand the rigors of production-level scanning, the cornerstone and critical first step in any successful high-volume document management system. These scanners are capable of high-speed, accurate, and flexible imaging in order to convert and process vast amounts and wide ranges of documents.

Though document scanning and processing are the foundation of effective document management systems, they can be time-, labor-, and cost-intensive. For companies to stay abreast of the business and economic challenges, they must focus on improving productivity, maintaining business continuity, and facilitating document integration.

Improving Productivity

Canon's DR-9050C/7550C/6050C scanners are built to match the speed and volume requirements of any enterprise in order to meet the challenges of the toughest document scanning jobs.

imageFORMULA DR-9050C

- Scanning speeds of up to 112 pages/225 images per minute in color, grayscale, and black and white, with a 500-sheet Automatic Document Feeder (ADF).*

imageFORMULA DR-7550C

- Scanning speeds of up to 90 pages/180 images per minute in color, grayscale, and black and white, with a 500-sheet ADF.*

imageFORMULA DR-6050C

- Scanning speeds of up to 80 pages/160 images per minute in color, grayscale, and black and white, with a 300-sheet ADF.*

The Canon DR-9050C/7550C/6050C scanners are equipped with a dedicated, onboard image processing chip, making them capable of maintaining high scanning speeds even with various image processing capabilities enabled.

Centralized scanning solutions—operated by a limited number of dedicated and trained individuals—enable companies to spend less time processing, retrieving, and searching for paper documents, and can help facilitate collaboration throughout the organization. The DR-9050C/7550C/6050C scanners feature an intuitive control panel that allows easy access to select scanner settings and programmable pre-registered Scan-To-Job buttons. These scanners are also equipped with a motorized paper feed tray that can be adjusted to the height of the batch. All these features are designed to deliver unattended batch scanning for optimizing workflows and improving productivity.

Maintaining Business Continuity

Nothing can be more devastating to a document management system than scanner failure. Equally frustrating and time-consuming are scanners that constantly have misfeeds and paper jams. Canon manufactures the DR-9050C/7550C/6050C scanners under the stringent ISO 9001 Quality Management System standards to produce scanners that are capable of withstanding the rigors of production-volume scanning. Canon's advanced and unique feeding mechanism, Ultrasonic Double-Feed Detection, and Rapid Recovery features deliver ultra-reliable document scanning. A solid-body design, heavy-duty feed and eject trays, and staple detection capability are just some of the features that ensure minimal downtime and help to maintain business continuity.

Facilitating Document Integration

During document conversion, high image accuracy and quality are important to minimize error rates, achieve regulatory compliance, and increase the ease of document integration and retrieval. The DR-9050C/7550C/6050C scanners capture fine print and other small details with exceptional clarity using Canon's advanced CIS sensor technology with up to 600-dpi optical resolution. Consistent image quality is further guaranteed by the ability to enhance faint text, reduce moiré patterns, and remove unwanted backgrounds from images.

In paper-intensive environments, the ability to deliver reliable, unattended batch scanning of varied documents greatly reduces labor-intensive pre-sorting and job preparation efforts, thereby facilitating document integration. The DR-9050C/7550C/6050C scanners are capable of handling a wide variety of document sizes, from business card up to 11 x 17 inches, and even up to 118.1 inches using Long Document Mode. Flexible paper feed and output guides further enhance the scanners' ability to reliably feed all types of documents.

Environmentally Conscious

Canon designed the DR-9050C/7550C/6050C scanners with the environment in mind. These scanners meet ENERGY STAR® guidelines for energy efficiency and comply with the RoHS and WEEE directives for reduction of hazardous substances and waste products. On the environmental front, Canon pursues the maximization of resource efficiency in a way that balances environmental concerns and economic development by targeting the entire product lifecycle, which includes the stages of production, usage, and recycling.

Reducing Overhead Costs

Physical handling, off-site storage and retrieval, and labor costs can be drastically reduced with efficient document management systems. For mission-critical production scanning environments, Canon offers the ideal hardware solution with the imageFORMULA DR-9050C, DR-7550C, and DR-6050C production scanners. Each scanner's winning combination of leading value, increased scanning speed, reliability, and efficiencies can help companies reduce their overhead costs associated with document management and retention.

* Examples based on typical settings, rated in pages/images per minute with letter-sized documents, landscape feeding direction, up to 200 dpi. Actual processing speeds may vary based on PC performance and application software.

Specifications

Type:	Production Scanner	
Document Feeding:	Automatic or Manual	
Document Size		
Width:	2" - 12"	
Length:	2.8" - 17"	
Long Doc. Mode:	Up to 118.1"	
Document Weight		
Automatic Feeding:	14 - 56 lb. Bond	
Manual Feeding:	11 - 68 lb. Bond	
Feeder Capacity		
DR-9050C/7550C:	500 Sheets	
DR-6050C:	300 Sheets	
Grayscale:	8-bit	
Color:	24-bit	
Scanning Element:	Three-Line Contact Image Sensor (CMOS)	
Light Source:	RGB LED	
Scanning Modes:	Simplex, Duplex, Color, Grayscale, Black and White, Error Diffusion, Advanced Text Enhancement (Two Types)	
Color Dropout:	RGB and Custom	
Optical Resolution:	600 dpi	
Output Resolution:	100/150/200/240/300/400/600 dpi	
Scanning Speeds*		
DR-9050C	Simplex	Duplex
Black and White:	112 ppm	225 ipm
Grayscale:	112 ppm	225 ipm
Color:	112 ppm	225 ipm
DR-7550C	Simplex	Duplex
Black and White:	90 ppm	180 ipm
Grayscale:	90 ppm	180 ipm
Color:	90 ppm	180 ipm
DR-6050C	Simplex	Duplex
Black and White:	80 ppm	160 ipm
Grayscale:	80 ppm	160 ipm
Color:	80 ppm	160 ipm
Interface:	Hi-Speed USB 2.0/SCSI-III	
Scanner Drivers:	ISIS/TWAIN for Windows® 2000/XP/Windows Vista®	
Dimensions:	18.9" x 20.9" x 12.4"	
Weight:	50 lb.	
Power Consumption:	83W or Less (Energy Saving Mode: 2.7W or Less)	
Suggested Daily Volume**		
DR-9050C:	18,000 Scans	
DR-7550C:	15,000 Scans	
DR-6050C:	12,000 Scans	

BUNDLED SOFTWARE

- ISIS/TWAIN Drivers
- Canon CapturePerfect
- Kofax VirtualReScan

OPTIONS

- Flatbed Scanner Unit 101
- Exchange Roller Kit
- Barcode Module III
- Imprinter Unit
- Patchcode Decoder
- eCarePAK (On-Site Service)

OTHER FEATURES

- Auto Color Detection
- Auto Page Size Detection
- Batch Separation
- Count Only Mode
- Custom Color Dropout/Enhance Color
- Deskew
- Folio
- MultiStream™
- Paper Feed Tray—Three Positions
- Pre-Scan Function
- Prevent Bleed Through/Remove Background
- Punch Hole Removal
- Rapid Recovery System
- Skip Blank Page
- Staple Detection
- Ultrasonic Double-Feed Detection
- Verify Scan

ITEM NUMBER

DR-9050C: 3622B002

DR-7550C: 3623B002

DR-6050C: 3624B002

*Examples based on typical settings, rated in pages/images per minute with letter-sized documents, landscape feeding direction, up to 200 dpi. Actual processing speeds may vary based on PC performance and application software.

**Calculations based on scanning speed and assumed daily time of use.

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