Cornerstone of Document Management

The imageFORMULA DR-9050C/7550C 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 scanners are built to match the speed and volume requirements of any enterprise to help meet the challenges of even the toughest document scanning jobs.

### DR-9050C | DR-7550C
--- | ---
**Color, Grayscale, and B/W Scanning Speed** (ppm/ipm) | 112/225 | 90/180
Automatic Document Feeder | 500-Sheet
The Canon DR-9050C/7550C 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 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 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 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 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 scanners with the environment in mind. These scanners meet ENERGY STAR® guidelines for energy efficiency and comply with the EU 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 life cycle, 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 and DR-7550C 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

Feeder Capacity: 500 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*

<table>
<thead>
<tr>
<th>DR-9050C</th>
<th>DR-7550C</th>
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<tbody>
<tr>
<td>Black and White/Grayscale/Color:</td>
<td>112 ppm</td>
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<tr>
<td>Duplex</td>
<td>225 ipm</td>
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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: 27,000 Scans
- DR-7550C: 22,500 Scans

BUNDLED SOFTWARE
- ISIS/TWAIN Drivers
- Canon CapturePerfect
- Kofax VirtualReScan

OPTIONS
- Flatbed Scanner Unit 101/201
- 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

* 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.