

you can
Canon

DR-6080
DR-9080C

high speed
production scanners

*The speed and quality you need
for high volume document scanning*





Ultra efficient production scanning

Handle the toughest scanning tasks with ease, thanks to Canon's new, top-of-the line production scanners. The DR-9080C delivers ultimate efficiency in terms of enhanced speed, quality and convenient 24-bit colour support. Or choose the DR-6080 for affordable, high performance scanning with a rich range of versatile features. Both enable low and even mid volume production environments to fulfil their most demanding applications - while saving on labour costs, time and space.



SUPERIOR SCANNING SPEED

To substantially increase document scanning speeds, both models feature on-board JPEG compression and a new CIS (Contact Image Sensor). As a result, you can attain speeds that reach right up to 90 ppm - whether in black and white/greyscale mode (A4 portrait, 200 dpi) or even in colour (DR-9080C only, A4 portrait, 100 dpi). Add to that a maximum 180 ipm for fast duplexing - and you benefit from unparalleled production productivity.



Easy to use control panel



Extremely reliable feeder



User-replaceable feed rollers

RENOWNED RELIABILITY

Canon has always been acclaimed for highly reliable document scanning and these models continue to prove the point. They utilise a new feeding mechanism, combined with our strong and durable original retard roller system. This allows the scanners to accept a wider range of paper thicknesses and provides even more reliable paper feeding performance. Other advantages include practical improvements to both the document feed and eject trays.

OUTSTANDING QUALITY

When high quality document scanning is essential, these models are ideal. They offer a high image output resolution up to 600 x 600 dpi and the DR-9080C offers a 'smoothing' function to reduce the moiré effect and enhance quality. Advanced text enhancement improves the legibility of fine and light text. You also benefit from wrinkle-free documents, due to a dual light sensor system that prevents wrinkle shades on a document appearing on the scanned image.

A3 AND COLOUR ADVANTAGE

Both models scan up to a large A3 size, and also have the ability to handle different paper formats and thicknesses in mixed batches. Furthermore, the DR-9080C provides 24-bit colour support for use in a wide range of business applications, such as scanning coloured graphs, charts and presentations.



MULTISTREAM™ EFFICIENCY

The inclusion of sophisticated MultiStream™ technology helps augment productivity levels. It allows simultaneous image outputs of two different scanning modes. For example, with the DR9080C, one output can be in colour and the other in black and white. The colour image can then be saved for archiving, while the black and white image can be saved for OCR (Optical Character Recognition) use.



DOUBLE FEED AND SIMPLE STAPLE DETECTION

Every feature of these scanners has been designed to increase reliability even further. There's a double feed detection mode to prevent two pages from being fed together. This uses ultrasonic signals to automatically detect double feeding, resulting in an error code being immediately displayed. There is also simple staple detection for document feeding. When the sensor detects a staple in either upper corner, the scanning process is automatically stopped.

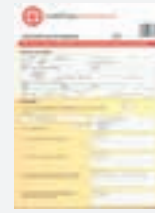
COMPACT AND EASY TO USE

The DR-9080C and DR-6080 are designed for durability. Their compact yet robust structure guarantees easy placement as well as absolute dependability. A reduction in noise levels ensures quiet use in any surroundings. The simplified operation panel on the main body of the scanner enables user-friendly operation at all times. Plus the upper unit of the scanner lifts up and remains in position, for easy and quick clearance should a paper jam occur.

300 dpi binary

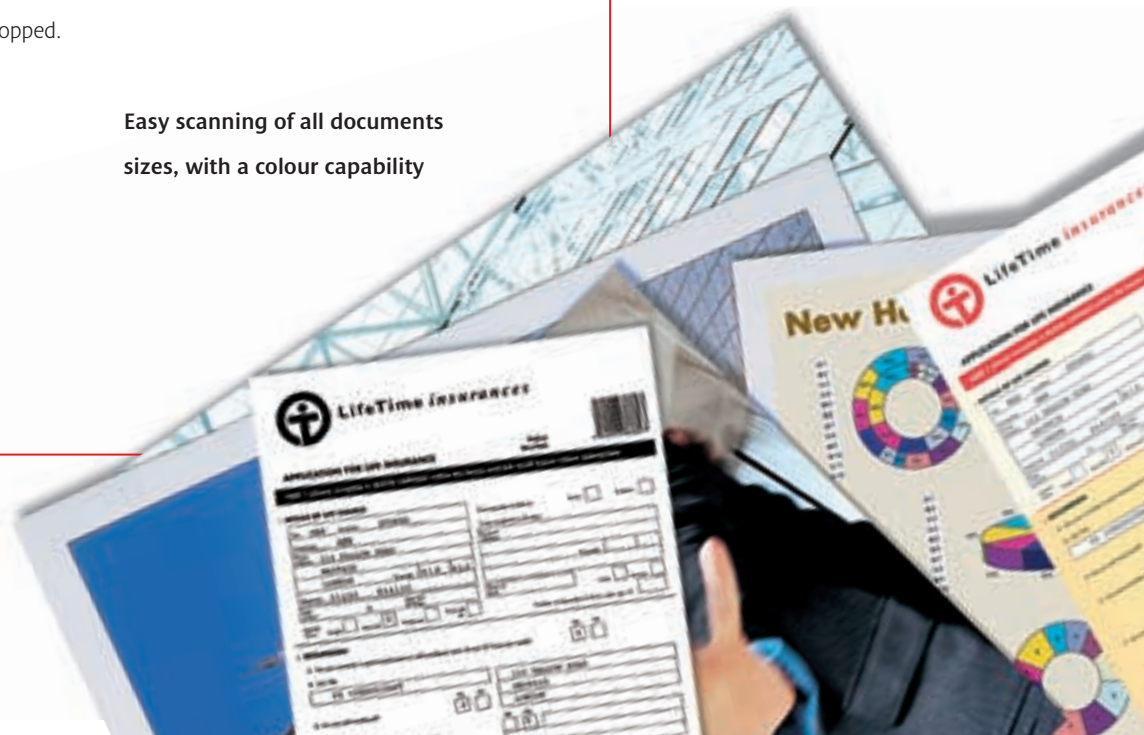


100 dpi colour



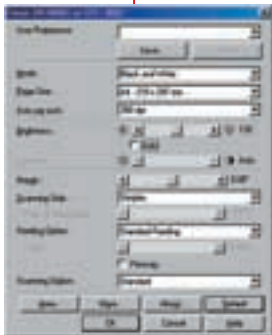
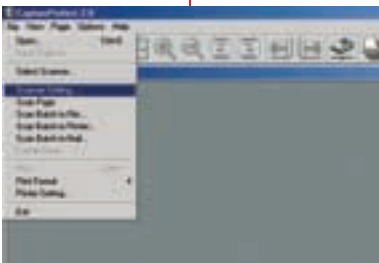
Generate multiple image outputs

Easy scanning of all documents sizes, with a colour capability



POWERFUL CAPTUREPERFECT UTILITY SOFTWARE

The DR-9080C and DR-6080 feature new CapturePerfect 2.0 Utility software. When combined with Canon's latest driver and scanner hardware functions, this offers you the capability and versatility you need for extensive applications - while also optimising image quality and overall ease of use.



Flexible functions include:

- Save as PDF (OCR)
- Scan to Mail
- Thumb Nail View
- Multi-Window
- Advanced Text Enhancement
- Smoothing (Colour)
- De-skew
- Pre-scan
- Flipping over (Front/Back)
- Skip Blank Page
- Ultrasonic Double Feed Detection
- Text Orientation Recognition
- Simple Staple Detection
- Patch code detection
- Image Rotation (0/ 90/180/270°)
- Gamma Curve Setting (Side & colour)
- Black Boarder Erasure
- Colour Dropout
(with Red, Green, Blue enhancement)

PRODUCTIVE ACCESSORIES

A range of optional accessories are available with both scanners. An Imprinter allows you to print a variety of text messages on the front of scanned documents. The Endorser can print a number or stamp on the back of scanned documents. A hard counter counts the number of pages fed through the scanner, so you can control costs. And, when the Barcode software (optional) is installed, the driver automatically recognises barcodes printed on a document.



DR-6080 / DR-9080C Specifications

Type	Desktop sheet fed scanner
Scanning method	
Sensor:	Contact Image Sensor (CMOS)
Optical Resolution:	600 dpi
Light Source:	3-colour (RGB) LED
Scanning side	Front / Back / Front & Back
Document-feeding	Automatic or Manual
Scanning Speeds (A4 Portrait 200dpi)	
Black-and-white:	DR-9080C: 90 ppm / 180 ipm DR-6080: 60ppm / 120ipm
Grayscale:	DR-9080C: 90 ppm / 180 ipm DR-6080: 60ppm / 120ipm
Color:	DR-9080C: 50 ppm / 100 ipm (with compression)
Document size - width	50 - 305mm
Document size - length	70 - 432mm
Thickness - Automatic Feeding	0.06 - 0.15mm
Thickness - Manual Feeding	0.05 - 0.3mm
Feeder Capacity	500 sheets (A4)
Grayscale	8-bit
Color	24-bit (DR-9080C)

Operating Modes	
Binary:	Black & White / Error Diffusion / Advanced Text Enhancement
Grayscale:	256-levels grayscale
Color (DR-9080C):	24 bit colour / Smoothing colour (except 600dpi)
Image Compression	jpeg by internal Board CCITT Group 4, PDF, BMP, TIFF by driver
Drop-out Color	RGB - User selectable (front/back/both)
Output Resolution	100/150/200/300/400/600 dpi
Interface	1 USB 2.0 and 2 SCSI-III
Scanner Drivers	ISIS/TWAIN driver for Windows® 98SE/2000/Me/XP, Windows NT®
Dimensions (H x W x D)	460 x 525 x 310 (tray closed)
Weight	Approx. 23kg
Power Requirement	220-240V 50/60Hz
Power Consumption	Max 28W
Options	Imprinter, Mechanical Counter, Barcode Module, Exchange Roller kit

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