you can

Canon

DR-7080C

universal A3 flatbed document scanner

Perfecting high speed, high quality colour document scanning





Ultra fast, universal A3 flatbed scanning

Speed up your workflow, in the most productive way possible, with this compact, A3 colour document scanner. The DR-7080C features Canon's leading-edge imaging technology and a 3-line CCD sensor to ensure both superior speed and unsurpassed quality - whether scanning colour or black and white documents.

Flatbed functionality for handling books and bound documents is combined with an ADF (Automatic Document Feeder) utilising an inclined-plane separating mechanism that accelerates sheet-feed scanning. In addition, powerful CapturePerfect software optimises quality and ease of use, providing the ideal solution for all low to mid volume production scanning requirements.





Extremely reliable feeder

RAPID COLOUR SCANNING

With the same impressive scanning speed of 70 ppm for both colour and black and white documents (A4/landscape/200 dpi), the dynamic DR-7080C provides the perfect way to get through more work in far less time. Duplex scanning in colour is equally rapid, at 36 ipm (images per minute). What makes it possible is Canon's unrivalled expertise in advanced imaging technology, bringing you the benefit of unprecedented workplace productivity.

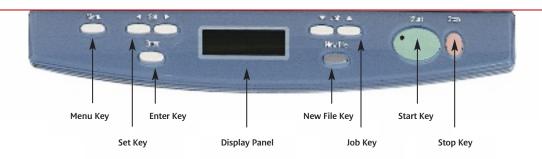
CONTINUOUS HIGH QUALITY

Despite its high speed, the DR-7080C still produces unsurpassed quality scanning, giving you the very best of both worlds. By adapting a 3-line CCD sensor, it provides continuous tone quality scanning. 24-bit colour and 256 levels of greyscale make this model highly suitable for scanning all types of documents. The image output resolution ranges from 100 dpi to 600 dpi, in seven incremental steps - so you always get exactly what you want.

FAST, RELIABLE ADF FEEDING

An inclined-plane separating mechanism is built into the scanner. This means that when the ADF (Automatic Document Feeder) is used there is smooth and rapid document feeding - with a pad separation mechanism virtually eliminating any risk of double sheet feeding. Of course, the other advantage of this universal scanner is flatbed functionality, so books, bound documents and even fragile or damaged paper can be scanned with ease.





EASY AND EFFICIENT OPERATION

A clear and intuitive control panel ensures exceptional ease of use for all operations. Routine job processes - such as scan to PC, scan to mail, scan to print and scan/run application - can be pre-registered and carried out directly from the control panel. There's also a document set indicator button on the ADF, to let you know that documents are properly positioned in the tray and ready for scanning. What's more, the DR-7080C is equally easy to install, thanks to its 'plug and scan' simplicity.

COMPACT, CONVENIENT DESIGN

Intelligently designed to save space and with a remarkably small footprint, the compact DR-7080C fits neatly on your desktop or wherever required in the workplace. Even the flatbed cover has been developed for easier opening. Allowing you to scan documents whenever required, without the unit getting in your way.

HIGH DURABILITY, LOW

MAINTENANCE

Canon has built the DR-7080C for heavy-duty durability, with minimum maintenance. You can depend on maximum uptime throughout the lifetime of the product. So you profit from highly reliable scanning on a constant basis - while getting a real return on your investment.



CapturePerfect settings (MultiStream compatible)



Powerful software for enhanced productivity

The DR-7080C features CapturePerfect 2.0 utility software as well as wide-ranging image processing functions via the ISIS/TWAIN driver. Bringing you the versatility, ease and efficiency you need for extensive applications.

ISIS/TWAIN DRIVER ADVANTAGES

MultiStream™ scanning. Produce two types of images simultaneously with just one scan, to improve work efficiency. For example, you can create a colour image for archiving and a black and white image for OCR.

Book & Calendar duplex scanning. Two modes are available for duplex scanning - book type or calendar type - ensuring that both sides of the selected document are consistently scanned in the same direction.

PLUS:

- · Skew Correction
- · Auto Page Size Detection (detects paper width)
- Advanced Text Enhancement
- · Preset Gamma Curve
- Colour Dropout (RGB Drop/RGB enhancement)
- User Preference (to 100 settings)
- Pre-scan
- Border Removal
- · Scanning Side Selection
- · Patch Code
- · Image Rotation
- · Skip Blank Page
- · Scan Area Setting

Scan to PC Save image to spedified folder Output to printer Output to printer (Mail Server) Scan to Mail Send images as mail attachments (Internet) DR-7080C

CAPTUREPERFECT BENEFITS

Scan to Mail, PC and Print. This makes it possible to perform 'Scan to PC', 'Scan to Mail', Scan to Print', with direct operation from the control panel. Increasing ease and saving time.

90 Degree Auto Rotation. This enables you to scan documents as A4 landscape and then automatically display and save them as A4 portrait - providing optimal performance for ADF document feeding.

PLUS:

- Save as searchable PDF
- Thumbnail View
- Multi Window
- Save as Multi Page TIFF
- Text Orientation Recognition
- Batch Separation
- Edge Emphasis
- Colour Emphasis

DR-7080C Specifications

Universal Flatbed Scanner with ADF Туре Scanning method CCD 3-line sensor Optical Resolution 600dpi Xenon lamp Scanning sides Simplex / Duplex, 2 pass in duplex scanning (Not available only for back-side scanning) Scanning speed B/W - Simplex 70ppm / Duplex 36ipm (A4 landscape 200dpi) Grayscale - Simplex 70ppm / Duplex 36ipm Color - Simplex 70ppm / Duplex 36ipm Document size Width: 139.7 - 304.8mm Length: 128 - 432mm (This scanner can not scan a business card)

Long Document

M432 - 630mm

(Max 540mm in scanning at color 600dpi)

Thickness

0.06 - 0.15mm (42 - 128 g/m²)

Carbon affixed in back side paper cannot be fed.

Pressure-sensitive paper can be fed.

(Thickness of acceptable range for Pressure-sensitive paper is from

0.07 to 0.15mm (50~128 g/m²).

Loose-leaf paper can be fed only if there are 2/3/4 holes of diameter

8mm or less.

100 sheets / 13mm or less Feeder capacity

(Inclined separating mechanism + Pad separating mechanism)

Inclined-plain separating mechanism

Image Output Resolution 600 x 600 dpi

Document Separation

300 x 300 dpi 240 x 240 dpi 200 x 200 dpi 150 x 150 dpi

400 x 400 dpi

100 x 100 dpi

Binary mode BW / Error Diffusion / Advanced text enhancement

Grayscale mode 8bit (256 level) Grayscale

24bit Color Color mode

(Smoothing is always active)

Less than 78dB Operation Noise

Dimensions (WxDxH) Tray closed: 575 x 602 x 300 mm

Weight Approx 33.6 Kg

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