

you can
Canon

**imageFORMULA
DR-7090C**

Universal A3 Production Scanner

The flexibility to handle your
most complex scanning needs

DR-7090C



imageFORMULA

Built to perform, designed to last

Put your most demanding scanning needs into the hands of the highly dependable DR-7090C. This versatile high speed A3 colour scanner sports a sturdy document feeder as well as a flatbed scanning unit – handling everything from fragile paper, to bulky documents, reports and bound books. The simplest operation and advanced image processing features ensure quick and brilliant results every time.

Productivity when it counts

The DR-7090C is designed to always keep you ahead of schedule. A single pass duplex scanning unit delivers impressive speeds of 70ppm for colour, black and white and greyscale scanning – even at 300dpi resolution.

Easy operation

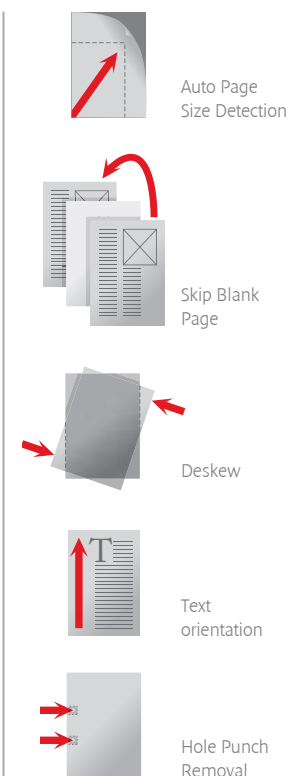
Even if you've never used a scanner before, the intuitive DR-7090C makes everything easy: the control panel's as familiar as your office multifunctional printer. Common tasks – such as scan to email or scan to searchable PDF – can also be pre-programmed for one touch simplicity. Built-in systems can even send your most critical business information directly into document management systems.

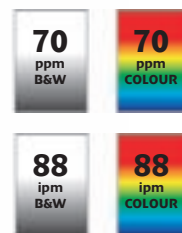
Stunning image quality

The DR-7090C features a 3-line CCD sensor enabling 24-bit colour and 256 levels of greyscale – perfect for everything from photos, to coloured charts and presentations. Image resolution can be easily adjusted from 100dpi to 600dpi, giving you the flexibility you need for every task.

Advanced image processing

An extensive list of advanced image processing features are incorporated to aid productivity, and ensure there's no need to sort your documents prior to scanning. These include Auto Page Size Detection, Skip Blank Page, Deskew, Text Orientation and Punch Hole Removal.





Fast, one-pass colour scanning
at the same speed as in B&W.
(A4, 200/300 dpi)

Flexible, heavy duty scanning for:
Busy Office Departments, Specialist Bureau Services

Versatile scanning

Whatever scanning tasks you need to undertake, the DR-7090C is more than capable, thanks to its versatile dual scanning capabilities, both of which handle originals up to A3 in size.

Batch scanning – Built for demanding batch scanning jobs, a robust 100-sheet document feeder allows you to stack up your heaviest workloads and leave the DR-7090C to get on with the task at hand. A sophisticated feeding mechanism virtually eliminates double feeding problems.

Flatbed scanning – Books, bound documents, fragile and damaged paper, can all be handled with ease using the flatbed A3 scanning unit.

Multistream™ efficiency

Our innovative MultiStream™ technology allows simultaneous image outputs of two different scanning modes. For example, 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.

CapturePerfect

Canon's versatile software application is also included offering a user-friendly interface and flexible file savings options such as searchable and encrypted PDF, Scan to mail, Scan to Presentation and many other handy features.

Durable and trouble-free

The DR-7090C is designed for hard work, which means you can rely on it to keep on performing each and every day, with minimal maintenance. This is not only reassuring, it helps to provide a healthy return on your investment.

Dual scanning capabilities provide real versatility.

Specifications DR-7090C

Type Document Reading Sensor Optical Resolution Light Source Reading Side Interface Dimensions Weight Power Requirements Power Consumption Operating Environment Environmental Compliance	Universal Flatbed A3 Scanner with ADF CMOS CIS 3 Line Sensor (Back), CCD Sensor (Front) 600dpi Xenon Lamp Front / Back / Duplex / Auto High Speed USB 2.0 / SCSI-III 618 (W) × 602 (D) × 317 (H) mm Approx. 41 kg AC220-240V (50/60Hz) Scanning: 210W, Sleep mode: 6.4W Power Turned OFF: 0W 15 - 30°C (59 - 86°F), Humidity: 25 - 80% RH RoHS and ENERGY STAR		
READING SPEED¹			
Landscape (A4)	B & W / Grayscale Colour	200/300dpi 200/300dpi	Simplex 70ppm Duplex 88ipm
DOCUMENT SIZE	Size Width 139.7 - 304.8 mm Length 128 - 432 mm Thickness Automatic Feeding 42 - 128g/m ² (0.05 - 0.15mm) Flatbed up to 50mm Long Document Mode 630mm max. (Adjustable in MS Windows control panel)		
Paper separation Feeder Capacity	Dual Separating Mechanism (Inclined + Pad Separating Mechanism) 100 sheets (80 g/m ²)		
Output Resolution	100 x 100dpi, 150 x 150dpi, 200 x 200dpi, 240 x 240dpi, 300 x 300dpi, 400 x 400dpi, 600 x 600dpi		
Output Mode Binary Grayscale Colour	B&W / Error Diffusion / Advanced Text Enhancement I & II 8bit (256 level) Grayscale 24bit colour		

PRODUCT FEATURES	Image Processing Auto Page Size Detection & Deskew Skip Blank Page Text Orientation Recognition Colour Dropout (R/G/B) / Enhancement (R/G/B) Advanced Text Enhancement (I & II) Punch Hole Removal Edge Enhancement Scan Area Setting Multistream™
Device	Job / User Registration (Register up to 99 jobs) Batch Separation
BUNDLED SOFTWARE	ISIS / TWAIN Drivers (Windows 2000/XP Pro/ XP Home/Vista) Capture Perfect 3.0 Stamp Unit B1 Exchange Roller Kit, Cleaning Cloth A1, Stamp Ink Cartridge C1 Approx. 8,000 scans / day
Options Consumables Suggested Daily Volume ²	
<p>¹ Actual scanning speed may vary depending on your system configuration and PC specifications. ² This is calculated based on scanning speed and assumed daily time of use</p> <p>Some images are simulated for clarity of reproduction. All data is based on Canon's standard testing methods. This leaflet and the specifications of the product have been developed prior to the date of product launch. Final specifications are subject to change without notice. ™ and ©: All company and/or product names are trademarks and/or registered trademarks of their respective manufacturers in their markets and/or countries.</p>	



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