DR-6030C

Production Scanner.

Compact A3 production scanner for dependable, high-quality scanning.

you can

imageFORMULA

Canon

High speed A3 scanning performance with impressive paper handling and reliability.

Compact and ergonomically-designed, the imageFORMULA DR-6030C scanner speeds up workflow and boosts productivity with unrivalled paper handling reliability.

Exceptional speed and efficiency

Busy working environments can quickly raise productivity with the DR-6030C's rapid colour scanning. Speeds of up to 80 pages per minute in landscape mode (60ppm in portrait) are achieved through Canon's advanced 3-line CMOS CIS sensor technology and JPEG-compression image file transfer process.

Advanced processing for superior image quality

The versatile DR-6030C has an optical resolution of 600dpi. It uses the latest image-processing technology to create consistent high-quality results. 3-Dimensional Colour Correction delivers unprecedented colour reproduction, using a built-in colour circuit to identify the exact RGB colours used.

Together with Auto Colour Detection these features ensure your documents are accurately colour-matched to the originals, for high quality reproduction.

The DR-6030C also comes with three text enhancement modes – Advanced Text Enhancement, Advanced Text Enhancement II and High Speed Text Enhancement. All three are designed to improve readability and extract text from hard-to-read originals, such as documents with highlighted notes, light-coloured text or documents with dark patterned backgrounds.

Customised Colour Dropout provides the ability to remove unwanted colour graphics, including lines and boxes, from the final image. This gives clearer images, resulting in improved OCR reading accuracy and reduced file size, which is particularly useful in form processing. Intelligent scanning functions, such as Auto Size Detection, Deskew, Skip Blank Page, Text Orientation Recognition and Hole Punch Removal, will ensure that documents are professionally captured every time.

Compact by design

One of the most compact A3 production scanners in its class, the DR-6030C can be easily positioned on desktops in corporate office departments or remote offices – where space could be limited. Scan operators will greatly appreciate the front document feed and exit design for its space-saving and convenient operation. Up to 100 scan jobs or individual document workflows can be pre-configured for quick initiation, as well as more efficient document capturing and processing.

Customised Colour Dropout
Select a colour range to remove unwanted elements from scanned image

Trouble-free paper handling

The DR-6030C can reliably handle up to 10,000 scans a day and is capable of supporting the most demanding environments. The high precision roller system allows for jam-free feeding of a wide range of documents, from A3 media and plastic cards to documents of up to 3m in length. The selectable straight paper path allows scanning of very thick documents and multi-sheet (up to 546 g/m^2).

Leading energy efficiency

The most energy-efficient production scanner in its class, the DR-6030C uses just 46W of power when scanning – saving you money and helping you become more eco-friendly.

Powerful software

The flexibility and versatility of the DR-6030C is enhanced with software to help meet all your business needs.

CapturePerfect – batch scan documents quickly and easily with this intuitive application that offers multi-window and thumbnail views. A CapturePerfect Software Development Kit (SDK) is also available for easy development of customised scanning applications that fit with your specific workflow and business requirements.
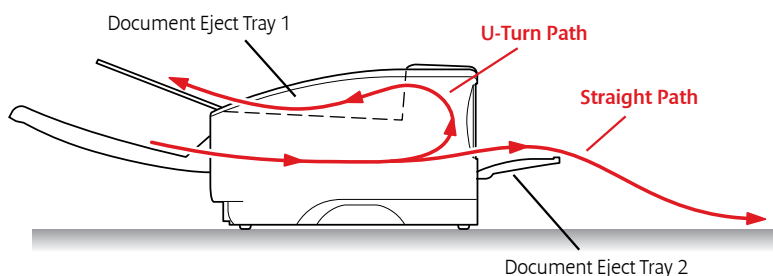
Kofax Virtual ReScan – delivers excellent image quality scan-after-scan. Scanning is simpler and easier thanks to automatic image processing and document handling.

Industry-leading quality imaging improves readability and raises OCR recognition rates, so fewer re-scans are required. You save time and money, while significantly increasing productivity.

Extend the Possibilities

For the ultimate in versatile scanning solutions, the optional Flatbed Scanner Unit 101 is the DR-6030C's perfect partner. Easily attached via USB cable, it is designed to work seamlessly with the DR-6030C. A unique ambient light cancellation feature allows continuous 'open cover scanning' to help speed-up processing, while a precision 1200dpi sensor ensures superior image quality from all scanned originals.

Selectable Paper Path

Document Eject Tray 1

U-Turn Path

Straight Path

Document Eject Tray 2

Optional Flatbed
Scanner Unit 101

Specifications for imageFORMULA DR-6030C

Type	Desktop Type Sheet Fed Scanner
Document Reading Sensor	CMOS CIS 3 Line Sensor
Optical Resolution	600dpi
Light Source	RGB LED
Reading Side	Front/Back/Duplex
Interface	High Speed USB 2.0 & SCSI-3
Dimensions	Tray closed: 398 (W) x 312 (D) x 191 (H) mm
	Tray opened: 398 (W) x 668 (D) x 194 (H) mm at U-turn path
Weight	Approx. 10.5 Kg
Power Requirements	AC 220 - 240V (50/60Hz)
Power Consumption	Scanning: 46.5W, Sleep Mode: 3.7W
Operating Environment	10 - 32.5ºC (50 - 90.5ºF), Humidity: 20 - 80% RH
Environmental Compliance	RoHS and ENERGY STAR

READING SPEED*		A4, Portrait	A4, Landscape
B&W/Greyscale	200dpi	60ppm/120ipm	80ppm/160ipm
	300dpi	60ppm/120ipm	80ppm/130ipm
Colour	200dpi	60ppm/120ipm	80ppm/160ipm
	300dpi	60ppm/80ipm	80ppm/80ipm

DOCUMENT SPECIFICATIONS

Width		53 - 300mm	
Length		70 - 432mm	
Thickness		**U-turn Path**	**Straight Path**
	Separation On	52 - 128g/m² (0.06 - 0.15mm)	52 - 128g/m² (0.06 - 0.15mm)
	Separation Off (Bypass Mode)	42 - 157g/m² (0.05 - 0.20mm)	42 - 546g/m² (0.05 - 0.66mm)

International Standard Card	Width: 53.9mm, Length: 85.5mm, Thickness: 0.76mm (Embossed card not supported)
Long Document Mode	3000mm Max (Selectable in MS Windows control panel)
Paper Separation	Retard Roller
Feeder Capacity	100 sheets (80 g/m²)

OUTPUT	
Resolution	100 x 100dpi, 150 x 150dpi, 200 x 200dpi, 240 x 240dpi, 300 x 300dpi, 400 x 400dpi, 600 x 600dpi
Mode	Black and White, Error Diffusion, Advanced Text Enhancement, Advanced Text Enhancment II, High Speed Text Enhancement, 8-bit (256-level) Greyscale, 24-bit Color, Auto Color Detection

PRODUCT FEATURES	Deskew, Auto Page Size Detection, Skip Blank Page, Text Orientation Recognition, Preset Gamma Curve, Colour Dropout (RGB/Custom Colour) / Enhancement (RGB/Custom Colour), Erase Dot, Border Removal, Punch Hole Removal, Batch Separation, Edge Enhancement, Prescan, Scan Area Setting, MultiStream™, Patch Code, Separate Front/Back settings, Ultrasonic Double Feed Detection, User Registration
BUNDLED SOFTWARE	ISIS/TWAIN Drivers (Windows 2000/XP Pro/XP Home/Vista/7) LINUX Drivers (web distribution only) CapturePerfect 3.0 Kofax VRS Basic
Options	Flatbed Scanner Unit 101, Barcode Module III
Consumables	Exchange Roller Kit
Suggested Daily Duty Cycle	10,000 scans/day

* The scanning speed depends on the specification of the PC and the setting of functions. 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 of their respective manufacturers in their markets and/or countries.

Specifications for Optional Flatbed Scanner Unit 101

Type	Desktop A4 Flatbed Scanner Option
Document Reading Sensor	CCD Sensor
Optical Resolution	1200dpi
Light Source	RGB LED
Reading Side	Front
Interface	High speed USB 2.0
Dimensions	290 (W) x 513 (D) x 88.5 (H) mm
Weight	3.5Kg (Without AC Adapter)
Power Requirements	DC 24V, 2.2 A
Power Consumption	Scanning: 15.2W, Sleep Mode: 5.1W, Power Turned Off: Less than 0.5W
Operating Environment	10 - 32.5ºC (50 - 90.5ºF), Humidity: 20 - 80% RH
Environmental Compliance	RoHS and ENERGY STAR

READING SPEED[1] (A4, Portrait)	**Flatbed Scanner Unit 101**	
B & W/Greyscale	200/300dpi	3 seconds
Colour	200dpi	3 seconds
	300dpi	4 seconds

DOCUMENT SPECIFICATIONS	
Width	Up to 215.9mm (up to Legal)
Length	Up to 355.6mm (up to Legal)

PRODUCT FEATURES	Size Detection Area, Ambient Light Cancelling Mode (Inherits image processing function from connected DR-series scanners)

[1] The scanning speed depends on the specification of PC and the setting of functions.

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