

High-volume, high-quality scanning performance for document-intensive applications.



High-speed production scanners

With a robust document feeder system and operator-friendly design, the DR-G1130 and DR-G1100 are ideal for handling large volumes of different document types, such as in centralised digital mailrooms or specialist scanning bureaus.

Operator-friendly design

Designed with the user in mind, the new devices feature a front feed/u-turn paper path for a convenient operation. Combined with the positioning of the control panel, its ergonomic design allows users to load, feed and remove documents from a comfortably seated position - maximising job productivity and minimising worker fatigue.

DR-G1100

B&W
SPEED
100ppm

COLOUR
SPEED
100ppm

DAILY DUTY
CYCLE
25,000 scans/day

AUTOMATIC
DOCUMENT FEEDER
500 sheets

DR-G1130

B&W
SPEED
130ppm

COLOUR
SPEED
130ppm

DAILY DUTY
CYCLE
30,000 scans/day

AUTOMATIC
DOCUMENT FEEDER
500 sheets

imageFORMULA DR-G1130 AND DR-G1100 PRODUCTION SCANNERS

Productivity-boosting scanning

Give your productivity a boost with high-speed scanning up to 260 images per minute (A4 landscape) and benefit from a large 500-sheet document feeder, which saves valuable time for users who need to efficiently digitise hard copy files. Thanks to a dedicated chip, there's no loss of speed even when multiple image processing features are selected – producing more quality scans in less time.

Reliable handling of different document types

Users can reliably process a wider range of document types thanks to a flat paper feeding path and three separation modes for scanning from ultra-thin paper (20gsm) to thick card stock (255gsm). Using the folio mode feature users can even scan A1-sized documents.

Canon scanners are built for quick error correction and minimum workflow disruption. In the rare event of a double feed an ultrasonic sensor immediately notifies the user for immediate resolution.

Superior image quality results everytime

Both the DR-G1130 and DR-G1100 come with an array of intelligent image processing features, including advanced deskew to straighten documents that are fed in at an angle, MultiStream to create dual image outputs for OCR applications and Character Emphasis to improve legibility for better OCR recognition.

User-friendly Control Panel

An intuitive control panel, with clear message display screen and keys to launch pre-defined scan jobs has been incorporated to make it easy and simple to use. Save up to 99 pre-registered scan jobs using the Job Registration Tool.



The DR-G1130 and DR-G1100 are designed to increase scanning reliability and minimise interruptions, for the best results every time.



For enhanced reliability, staple detection sensors are also incorporated to help prevent any damage to documents, while a continuous manual feeding mode allows convenient controlled feeding to users when handling difficult documents. Lockable paper side guides also ensure smooth, productive scanning.



The document feeder has three selectable feeding modes (100, 300 and 500 sheets) that are adjustable according to the volume of the batches being scanned, saving time and increasing overall throughput.

GREAT SOFTWARE FOR INCREASED EFFICIENCY

Capture Perfect

Scan batches of documents quickly and easily with this intuitive application that offers multi-window and thumbnail views. It has flexible 'scanning to' options like scan to folder, email and SharePoint. A CapturePerfect Software Developer Kit (SDK) is also available.



Achieve excellent image quality results every time with Kofax VRS software. It makes scanning simpler and easier thanks to automatic image processing and document handling. Its industry-leading imaging quality improves readability and raises OCR rates so fewer re-scans are required.



Specifications for DR-G1100/DR-G1130 High Speed Production Scanners

Type	A3 Desktop Type Sheet Fed Scanner		
Document Reading Sensor	CMOS CIS 3 Line Sensor		
Optical Resolution	600dpi		
Light Source	RGB LED		
Reading Side	Simplex / Duplex / Skip blank page / Folio		
Interface	High Speed USB 2.0		
Dimensions	Tray Closed: 480 mm (W) x 535 mm (D) x 315 mm (H) Tray Opened: 480 mm (W) x 723 mm (D) x 390 mm (H)		
Weight	22.8 kg		
Power Requirements	AC220 - 240V (50/60Hz)		
Power Consumption	Scanning: 94.3W or less, Sleep mode: 1.7W or less, Power turned off: 0.3W or less		
Operating Environment	10 - 32.5°C (50 - 90.5°F), Humidity: 20 - 80% RH		
Environmental Compliance	RoHS and ENERGY STAR		
READING SPEED*			
		DR-G1100	DR-G1130
(A4, Portrait) B&W / Greyscale Colour	200dpi / 300dpi 200dpi 300 dpi	75ppm / 150ipm 75ppm / 150ipm 75ppm / 150ipm	100ppm / 200ipm 100ppm / 200ipm 100ppm / 170ipm
(A4, Landscape) B&W / Greyscale Colour	200dpi / 300dpi 200dpi 300dpi	100ppm / 200ipm 100ppm / 200ipm 100ppm / 170ipm	130ppm / 260ipm 130ppm / 200ipm 130ppm / 170ipm
DOCUMENT SPECIFICATIONS			
Width	50.8 - 305 mm		
Length	70 - 432 mm		
Thickness	Continuous Feeding: 20 - 209g/m2, 0.04 - 0.25 mm Non-Separation Mode: 20 - 255g/m2, 0.04 - 0.03 mmw 3000 mm max (selectable in MS Windows Control Panel)		
Long Document Mode	Retard Roller and Pre-separation method		
Paper Separation	Retard Roller and Pre-separation method		
Feeder Capacity	500 sheets (selectable: 500, 300, 100)		

OUTPUT

Resolution

150 x 150dpi, 200 x 200dpi, 240 x 240dpi, 300 x 300dpi, 400 x 400dpi, 600 x 600dpi

Mode

Detect Automatically, Black and White, Error Diffusion, Advanced Text Enhancement, Advanced Text Enhancement II, 256-level Grayscale, 24-bit Color

SPECIAL FEATURES

Automatic Page Size Detection, Deskw, 3-dimensional Colour Correction (partly by Driver), Colour Dropout (RGB), Image Rotation, MultiStream, Preset Gamma Curve, Contrast Adjustment, Prescan, Staple Detection, Skip Blank Page, Select Scanning Document Side, Punch Hole Removal, Moire Removal, Folio Mode, Scan Area Setting, Text Orientation Recognition, Background Smoothing, Rapid Recovery Scan, Ultrasonic Double Feed Detection (Length by Firmware)

BUNDLED SOFTWARE

For Windows OS

ISIS /TWAIN Driver (Windows XP / VISTA / 7 / 8 / 8.1 / 10)
CapturePerfect
Kofax VRS
(CapturePerfect SDK available through Canon Business Solutions Developer Programme - www.canon-europe.com/bsdip)

Options

Post Imprinter
Barcode Module
Patchcode Decoder
Flatbed Scanner Unit 101
Flatbed Scanner Unit 201

Consumables

Exchange Roller Kit
Separation Pad
Ink Cartridges (Red, Blue, Green)

Suggested Daily Duty Cycle

DR-G1130: 30,000 sheets/day
DR-G1100: 25,000 sheets/day

*Scanning speeds depends on the specification of PC and the settings of function.

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Handle exceptions with optional flatbed.

Scan bound books, journals and fragile media by adding the Flatbed Scanner Unit 101 for documents up to A4 or Flatbed Scanner Unit 201 for A3 scanning. Connected by USB, these flatbed scanners work seamlessly with the DRG1130 and DR-G1100 in a smooth dual-scanning operation that lets you apply the same image-enhancement features to any scan.



A3 Flatbed Scanner Unit 201



A4 Flatbed Scanner Unit 101



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