

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  
 100 ppm

COLOUR  
 SPEED  
 100 ppm

DAILY DUTY  
 CYCLE  
 25,000 scans/day

AUTOMATIC  
 DOCUMENT FEEDER  
 500 sheets

**DR-G1130**

B&W  
 SPEED  
 130 ppm

COLOUR  
 SPEED  
 130 ppm

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

<b>Type</b>	A3 Desktop Type Sheet Fed Scanner
<b>Document Reading Sensor</b>	CMOS CIS 3 Line Sensor
<b>Optical Resolution</b>	600dpi
<b>Light Source</b>	RGB LED
<b>Reading Side</b>	Simplex / Duplex / Skip blank page / Folio
<b>Interface</b>	High Speed USB 2.0
<b>Dimensions</b>	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)
<b>Weight</b>	22.8 kg
<b>Power Requirements</b>	AC220 - 240V (50/60Hz)
<b>Power Consumption</b>	Scanning: 94.3W or less, Sleep mode: 1.7W or less, Power turned off: 0.3W or less
<b>Operating Environment</b>	10 - 32.5°C (50 - 90.5°F), Humidity: 20 - 80% RH
<b>Environmental Compliance</b>	RoHS and ENERGY STAR

## READING SPEED\*

	DR-G1100	DR-G1130	
<b>(A4, Portrait) B&amp;W / Greyscale</b>	200 dpi / 300dpi	75 ppm / 150 ipm	100 ppm / 200 ipm
<b>Colour</b>	200 dpi	75 ppm / 150 ipm	100 ppm / 200 ipm
	300 dpi	75 ppm / 150 ipm	100 ppm / 170 ipm
<b>(A4, Landscape) B&amp;W / Greyscale</b>	200dpi / 300 dpi	100 ppm / 200 ipm	130 ppm / 260 ipm
<b>Colour</b>	200 dpi	100 ppm / 200 ipm	130 ppm / 200 ipm
	300 dpi	100 ppm / 170 ipm	130 ppm / 170 ipm

## DOCUMENT SPECIFICATIONS

<b>Width</b>	50.8 - 305 mm
<b>Length</b>	70 - 432 mm
<b>Thickness</b>	Continuous Feeding: 20 - 209 g/m <sup>2</sup> , 0.04 - 0.25 mm Non-Separation Mode: 20 - 255 g/m <sup>2</sup> , 0.04 - 0.03 mm
<b>Long Document Mode</b>	3000 mm max (selectable in MS Windows Control Panel)
<b>Paper Separation</b>	Retard Roller and Pre-separation method
<b>Feeder Capacity</b>	500 sheets (selectable: 500, 300, 100)

## OUTPUT

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

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

## SPECIAL FEATURES

Automatic Page Size Detection, Deskew, 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/bsdp](http://www.canon-europe.com/bsdp))

### 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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