



BOLDLY PRODUCTIVE

**CANON IMAGE FORMULA
DR-G1130 / DR-G1100**

Presenting the new Canon imageFORMULA DR-G1130/G1100 – fast, precise A3 production scanners capable of high-volume output with enhanced processing speed and reliability for unparalleled performance.

Canon

*No one does it
like you*

HIGH-SPEED, HIGH-QUALITY SCANNING FOR ULTIMATE PRODUCTION EFFICIENCY

The Canon imageFORMULA DR-G1130 and DR-G1100 production scanners deliver true, high-speed scanning that provides enterprises with reliable, high-quality images and flexible scanning solutions to help enhance any document management system.

Simple, Clear Scanning

During document conversion, high image accuracy and quality are important to minimize error rates, achieve regulatory compliance, and increase the ease of document integration and retrieval. The DR-G1130/G1100 scanners offer a collection of invaluable image capturing and processing functions for various types of documents that optimise readability and minimize reprocessing.

Enhanced Efficiency

Centralized scanning solutions – operated by a limited number of dedicated and trained individuals – enable companies to spend less time processing, retrieving, and searching for paper documents and can help facilitate collaboration throughout the organization. The DR-G1130/G1100 scanners are equipped with an easy-to-use Control Panel and Job Key as well as a Document Feed Tray that adjusts to the height of the paper batch. All these features are designed to deliver unattended batch scanning for optimising workflows and improving productivity.



Smooth and Reliable

Integral to Canon's highly reliable, stable feeding mechanism, the advanced and unique Ultrasonic Double-Feed Detection and Rapid Recovery features deliver smooth document scanning. A solid body design, heavy-duty feed and eject trays, and staple detection capability are just some of the features that ensure minimal downtime and help to maintain business continuity.

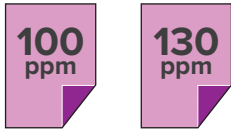
Improving Productivity

The DR-G1130/G1100 scanners offer accelerated batch processing. They feature improved productivity of document conversions by shortening the time needed for scanning and processing, with the DR-G1130 capable of delivering 130 pages of high-speed scanning per minute*. In addition, the modified roller material has increased its durability from the one for previous scanner models.

*Landscape A4/LTR-sized sheets at 200 dpi in colour/B&W.

Superior functions of Canon image processing technology

Engineered for speedy document scanning



DR-G1100

DR-G1130

		B&W Speed	Colour Speed	Automatic document feeder
DR-G1130	Portrait	100 ppm	100 ppm	500 sheets
	Landscape	130 ppm	130 ppm	
DR-G1100	Portrait	75 ppm	75 ppm	500 sheets
	Landscape	100 ppm	100 ppm	

A4/LR-sized sheets at 200 dpi

Advanced image processing

Consistent image quality is guaranteed with the ability to enhance fine text, reduce moiré patterns, remove unwanted backgrounds from images, and more.

Deskew



Skewed Images

Deskewed Images

Remove Binder Holes



Image with Binding Holes

Image without Binding Holes

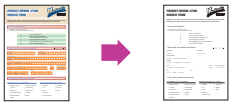
Prevent Bleed Through / Remove Background



Original

On

Dropout and Colour Enhancement



Colour Document

Image with Red Drop-Out set (red filtered)

Text Enhancement

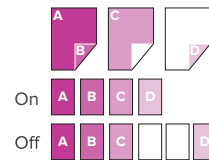
Advanced Text Enhancement II



Original

On

Skip Blank Page



On

Off

Refined form for Optimal Document Handling

Various-sized document feeding

The DR-G1130/G1100 scanners deliver smooth, jam-free feeding of documents in mixed batches and non-standard documents ranging in size from business card size to A3 (11x17 in.)*. Active Torque Control adjusts roller torque to accommodate otherwise difficult-to-feed paper types, such as especially thin or thick documents. Three separation modes are available to enable scanning of thin or coated paper types that were previously difficult to feed.

*Up to A1 594 mm x 841 mm (23.4 x 33.1 in.) using Folio scanning method and Long Document Mode (maximum length of 3000 mm (118.1 in.))

Intuitive control panel featuring Job Key

Start and stop scanning, check display messages, and make selections using the scanner's control panel. The button configuration is ergonomically designed to make job execution an easy endeavor. For example, the Job Key allows the operator to select from up to 99 preregistered scan jobs. Jobs are assigned using the included Job Registration Tool.



Job Key



Manual Feeding Mode

Staple Detection

Canon's Staple Detection feature automatically halts the scanning process if an unremoved staple is found, as staples can cause scanning errors that compromise the document or damage the machine.

Energy-efficient

These devices meet the ENERGY STAR Program guidelines for energy efficiency, meaning they require less energy and cost less to run. Settings also designate when the device should enter Stand-by Mode.

Manual Feeding Mode

Manual Feed mode allows you the option of manually loading sheets of a document for processing.

Specifications

Type	Desktop sheetfed scanner
Document Feeding	Automatic or manual sheet feeding
Document Size	Width: 50.8 - 305 mm (2.0 - 12.0 in.) Length: 70 - 432 mm (2.8 - 17.0 in.); Long Document Mode: up to 3,000 mm (118.1 in.)
Document Thickness and Weight	Continuous Feeding: 20 - 209 g/m ² , 0.04 - 0.25 mm (5 - 56 lb bond) Non-Separation Mode: 20 - 255 g/m ² , 0.04 - 0.3 mm (5 - 64 lb bond)
Feeding Capacity	48 mm stack or 500 sheets of 80 g/m ² (20 lb bond)
Scanning Element	Scanning element 3-line CMOS CIS
Light Source	LED (red, green, and blue)
Scanning Side	Simplex / Duplex
Scanning Modes	Advanced Text Enhancement, Advanced Text Enhancement II, 256-level Grayscale, 24-bit Colour, Auto Colour Detection, Long Document, Manual feeding, Separation Hi, Separation Low, Non Separation
Scanning Resolutions	150 x 150 dpi, 200 x 200 dpi, 240 x 240 dpi, 300 x 300 dpi, 400 x 400 dpi, 600 x 600 dpi
Scanning Speed* (A4/LTR, Portrait, 200 dpi)	DR-G1130: B&W: Portrait: 100 ppm (Simplex)/200 ipm (Duplex) Landscape: 130 ppm (Simplex)/260 ipm (Duplex) Grayscale: Portrait: 100 ppm (Simplex)/200 ipm (Duplex) Landscape: 130 ppm (Simplex)/260 ipm (Duplex) Colour: Portrait: 100 ppm (Simplex)/200 ipm (Duplex) Landscape: 130 ppm (Simplex)/200 ipm (Duplex) DR-G1100: B&W: Portrait: 75 ppm (Simplex)/150 ipm (Duplex) Landscape: 100 ppm (Simplex)/200 ipm (Duplex) Grayscale: Portrait: 75 ppm (Simplex)/150 ipm (Duplex) Landscape: 100 ppm (Simplex)/200 ipm (Duplex) Colour: Portrait: 75 ppm (Simplex)/150 ipm (Duplex) Landscape: 100 ppm (Simplex)/200 ipm (Duplex)

Interface	Hi-Speed USB 2.0
Scanner Driver	ISIS/TWAIN
Useful Functions	Job Function, Ultrasonic Double-Feed Detection, Staple Detection, Text Enhancement, Dropout and Colour Enhancement, Auto Page Size Detection, 3-D Colour Correction, Image Rotation, Skip Blank Page, Edge Emphasis, Moiré Removal, Prevent Bleed Through / Remove Background, Contrast Adjustment, Shading Correction, Brightness Adjustment, Deskew, Border Removal, Scanning Side Selection, Scan Area Settings, Addon Settings, Text Orientation Recognition, Punch Hole Removal, Folio Scan, Unnecessary dots removal, Notch removal, Background Smoothing, Character Emphasis, Count Only Mode, Verify Scan, Rapid Recovery System, MultiStream™
Power Requirements	AC 100V (50/60Hz), AC 120V (60Hz), AC220-240V (50/60Hz)
Power Consumption	100V: 96.9W (Scanning), 1.6W (Sleep mode) 120V: 95.0W (Scanning), 1.6W (Sleep mode) 220-240V: 94.3W (Scanning), 1.7W (Sleep mode)
Operating Environment	10 - 32.5°C (50 - 90.5°F) Humidity: 20 - 80% RH
Dimensions (W x D x H)	Feed trays closed: 480 x 535 x 315 mm (18.9 x 21.1 x 12.4 in.)
Weight	Approx. 22.8 kg (50.3 lb.)
Options / Consumables	Imprinter Unit, Barcode Module, Patchcode Decoder, Exchange Roller Kit, Separation Pad, Imprinter Ink Cartridges, Flatbed Scanner Units

*Scanning speed may vary depending on PC environment, scanner settings, and other factors. Specifications are subject to change without notice.

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Bundled software

Capture Perfect

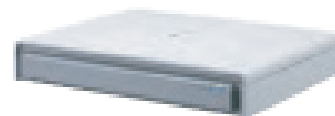
Canon's own scanning application, CapturePerfect, makes great scans easy to acquire straight from the box through its user-friendly design. A wide array of file saving formats and file distribution options are at your disposal such as searchable and encrypted PDF, Scan to Mail, and more.

Flatbed Scanner Units (Optional)

When you need to scan documents that aren't suitable for an automatic feeder, you can use the optional Flatbed Scanner Unit 101/201. They can be easily attached via a USB cable and are designed to work seamlessly alongside this range of scanners.



Flatbed Scanner Unit 101 (A4 size)



Flatbed Scanner Unit 201 (A3 size)