

# Canon

 **imageFORMULA**  
**DR-G1100**



## High-Speed, High-Quality Scanning for Ultimate Production Efficiency

**The Canon imageFORMULA DR-G1100 production document scanner provides businesses with a high-performance, reliable, and flexible scanning solution to help enhance document management systems.**

### Wide Variety of Applications

The DR-G1100 scanner is ideal for processing large amounts of documents in mission-critical, centralized production scanning environments. It has been developed to withstand the rigors of production-level scanning, while maintaining high-speed, high-quality imaging. The DR-G1100 scanner will help companies improve productivity, maintain business continuity, and increase efficiencies.

### High Performance

The DR-G1100 scanner handles up to 100 pages per minute—both sides in a single pass—and holds up to 500 sheets in the ADF. It is also equipped with a dedicated, onboard image processing chip, making it capable of maintaining fast scanning speeds, even with various image processing capabilities enabled. These features all help contribute to improving productivity.

### Reliable and Flexible

The DR-G1100 scanner is flexible enough to reliably handle a variety of document types, from business cards to ledger-sized, long documents, and thin or thick documents,\* using its advanced feeding mechanism. This helps reduce labor-intensive pre-sorting and job preparation efforts. Plus, it has the ability to detect double-feeds and will attempt to recover from them. A durable, solid-body design as well as heavy-duty feed and eject trays further help enhance the scanner's reliability, allowing minimal downtime and maintaining business continuity.

## Efficient, Smooth Operation

The DR-G1100 scanner features an intuitive control panel that allows easy access to scanner settings, and user-programmable job buttons for one-touch operation. This scanner is also equipped with a motorized paper feed tray that can be adjusted to the height of the batch, and flexible paper feed and output guides. This, plus the ability to handle a variety of document types,\* helps to deliver unattended batch scanning for optimizing workflows and increasing efficiencies.

## Environment in Mind

The DR-G1100 scanner is part of Canon's Generation Green program. It also meets ENERGY STAR® guidelines for energy efficiency and complies with both the EU RoHS and WEEE directives for the reduction of hazardous substances and waste products.\*\*

## Customer Care

For investment protection, eCarePAK options are available to extend service beyond the initial 90-day on-site warranty period. This saves on costs associated with post-purchase maintenance and helps maximize uptime throughout the product life.

## Specifications

<b>Type:</b>	Production Document Scanner	
<b>Document Feeding:</b>	Automatic or Manual	
<b>Document Size</b>		
Width:	2" - 12"	
Length:	2.8" - 17"	
<b>Long Document Mode:</b>	Up to 118.1"	
<b>Document Weight</b>		
Automatic Feeding:	14 - 56 lb. Bond	
Manual Feeding:	11 - 68 lb. Bond	
<b>Feeder Capacity:</b>	500 Sheets	
<b>Grayscale:</b>	8-bit	
<b>Color:</b>	24-bit	
<b>Scanning Element:</b>	Three-Line Contact Image Sensor (CMOS)	
<b>Light Source:</b>	RGB LED	
<b>Scanning Modes:</b>	Color, Grayscale, Black and White	
<b>Color Dropout:</b>	RGB and Custom	
<b>Optical Resolution:</b>	600 dpi	
<b>Output Resolution:</b>	150/200/300/400/600 dpi	
<b>Scanning Speeds***</b>	<b>Simplex</b>	<b>Duplex</b>
Black and White/ Grayscale/Color:	Up to 100 ppm	Up to 200 ipm
<b>Interface:</b>	Hi-Speed USB 2.0	
<b>Supported OS:</b>	Windows® 2000/XP/Windows Vista®	
<b>Scanner Drivers:</b>	ISIS®/TWAIN	
<b>Dimensions (H x W x D):</b>	18.9" x 21.1" x 12.4" (with trays closed)	
<b>Weight:</b>	50 lb.	
<b>Power Consumption:</b>	95W or Less (Energy Saving Mode: 1.6W or Less)	
<b>Suggested Daily Volume:****</b>	25,000 Scans	
<b>Bundled Software:</b>	Canon CapturePerfect, Kofax VRS	
<b>Options:</b>	Barcode Module III, eCarePAK Extended Service, Exchange Roller Kit, Flatbed Scanner Unit 101, Flatbed Scanner Unit 201, Imprinter Unit, Patchcode Decoder	

<b>Other Features:</b>	Auto Color Detection, Auto Page Size Detection, Background Smoothing, Batch Separation, Character Emphasis, Count Only Mode, Custom Color Dropout/Enhance Color, Deskew, Double-Feed Detection (Ultrasonic), Edge Emphasis, Folio Scan, Image Rotation, Moiré Reduction, MultiStream, Paper Feed Tray (Three Positions), Pre-Scan, Prevent Bleed-Through/Remove Background, Punch Hole Removal, Rapid Recovery System, Skip Blank Page, Staple Detection, Text Enhancement, Text Orientation Recognition, Three-Dimensional Color Correction, User Preferences, Verify Scan
<b>Item Number:</b>	8074B002

\* See specifications for further detail on document types.  
 \*\* The facts and product statistics about EU RoHS and WEEE were obtained from Canon Electronics Inc. as of 2013.  
 \*\*\* Examples based on typical settings, rated in pages/images per minute with letter-sized documents, landscape feeding direction, up to 300 dpi. Actual processing speeds may vary based on PC performance and application software.  
 \*\*\*\* Calculations based on scanning speed and assumed daily time of use.

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