



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

The Canon imageFORMULA DR-G2090 USB production document scanner with USB-only connectivity provides a high-performance, reliable, and flexible scanning solution recommended for non-networked environments where Ethernet connectivity is not required.

WIDE VARIETY OF APPLICATIONS

The DR-G2090 USB 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-G2090 USB scanner can help businesses improve productivity, maintain continuity, increase efficiencies, and securely manage information.

HIGH PERFORMANCE

The DR-G2090 USB scanner handles up to 90 pages per minute—both sides in a single pass*—and holds up to 300 sheets in the ADF. It is also equipped with a dedicated, onboard image processing chip, making it capable of maintaining fast scanning speeds, independent of the PC environment. These features all help contribute to improve productivity.

RELIABLE AND FLEXIBLE

This 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. Plus, double-feed detection helps to ensure that no data is lost. A durable, solid-body design as well as heavy-duty feed and eject trays contribute to the scanner's reliability.

EFFICIENT, SMOOTH OPERATION

The DR-G2090 USB 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,** allows for unattended batch scanning which can optimize workflows and increase efficiencies.

ENVIRONMENT IN MIND

The DR-G2090 USB scanner is registered EPEAT gold and meets ENERGY STAR® guidelines for energy efficiency. It also 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 limited warranty period. This can save on costs associated with post-purchase maintenance and helps maximize uptime throughout the product life.

SPECIFICATIONS

Type: Production Document Scanner

Document Feeding: Automatic or Manual

Document Size

Width: 2" - 12"

Length: 2.8" - 17"

Long Document Mode: Up to 118.1"

Document Weight

Automatic Feeding: 14 - 56 lb. Bond

Manual Feeding: 14 - 56 lb. Bond

Feeder Capacity: Up to 300 Sheets

Grayscale: 8-bit

Color: 24-bit

Scanning Element: Three-Line Contact Image Sensor (CIS)

Light Source: RGB LED

Scanning Modes: Color, Grayscale, Black and White

Color Dropout: RGB and Custom

Optical Resolution: Up to 600 dpi

Output Resolution (dpi): 100/150/200/240/300/400/600/Custom

Max. Scanning Speeds*

	Simplex	Duplex
BW/Grayscale	Up to 90 ppm	Up to 180 ipm
Color:	Up to 90 ppm	Up to 180 ipm

Interface: Hi-Speed USB 3.1

Dimensions (H x W x D): 12.4" x 18.9" x 22.4" (trays closed)

Weight: 55.1 lb.

Power Consumption: 66.5 W or less (Energy Saving Mode: 3.5 W)

Supported OS: Windows® 7 SP1 or later (32 bit/64bit), Windows 8.1 (32bit/64bit), Windows 10 (34bit/64 bit), Windows Server 2008 R2, Windows Server 2012 R2, Windows Server 2016

Scanner Drivers: ISIS/TWAIN

Suggested Daily Volume: 30,000[▲]

Bundled Software: Canon CaptureOnTouch, Kofax VRS Professional

Options: Flatbed Scanner Unit 102 and 201

Other Features: Auto Color Detection, Auto Page Size Detection, Active Thresholding, Batch Separation, Character Emphasis, Count Only Mode, Custom Color Dropout/Enhance Color, Deskew, Double-Feed Detection, Edge Emphasis, Folio Scan, Image Rotation, Moiré Reduction, MultiStream, Paper Feed Tray (Adjustable), 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

Item Number: 3151C002

MSRP: \$5,145

* 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.

** 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 2022.

▲ Calculations based on scanning speed and assumed daily time of use.



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