

Canon

 **imageFORMULA**
DR-2050SP
DR-2050C



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Designed for Tight Budgets and Limited Workspaces

Whether running a small business or managing distributed imaging applications, it's important to trim the fat within technology investments. The Canon imageFORMULA DR-2050SP and DR-2050C color scanners suit both tight budgets and tight spaces.

Color Desktop Scanners That Can Handle It All

Don't let the small footprint of the imageFORMULA DR-2050SP/2050C models be misleading. These Canon scanners offer high-quality image output with resolutions of up to 600 dpi* for all 24-bit color, grayscale, and black-and-white scanning needs. With scanning speeds of up to 20 pages or 40 images per minute,** these scanners are built to provide incredible throughput for high-performance duplex scanning.

The DR-2050SP scanner is an enhancement model of the DR-2050C color scanner, offering Presentation Mode for direct connection to any standard projector, without the use of a PC. And the DR-2050C scanner's superior speed and exceptional value are just the beginning of what makes this award-winning Canon scanner a leader in its class.

Making It Easier to Convert Vital Documents

Productivity enhancement features truly set the Canon imageFORMULA DR-2050SP/2050C models apart from other workgroup scanners. Among these are up to 100 user-preference profiles, a variety of user-friendly image processing functions such as front and back Color Dropout and Text Enhancement to help consistently capture document data with accuracy and simplicity. As intelligent document scanners, these devices offer automatic image cleanup capabilities for removing blank pages and borders, and document skew correction. All together, these features—and many more—help make the DR-2050SP and DR-2050C color scanners valuable additions to any workplace.

* Except when scanning documents in Scan-to-Projector Mode where resolution is fixed to 150 dpi (DR-2050SP scanner only).

** Examples based on typical settings, rated in pages/images per minute with letter-sized documents at 200 dpi unless specified. Actual processing speeds may vary based on PC performance and application software.

Reliability Comes Standard

The DR-2050SP/2050C color scanners incorporate Canon's renowned, high-precision roller system to help deliver smooth, jam-free feeding. Whether scanning single-page documents or multiple sheets of mixed document sizes and thickness, these Canon scanners offer uninterrupted performance with one of the most reliable feeding systems in their category. They even handle multipart forms with a simple flip of the Bypass Switch for convenient, non-separation feeding.

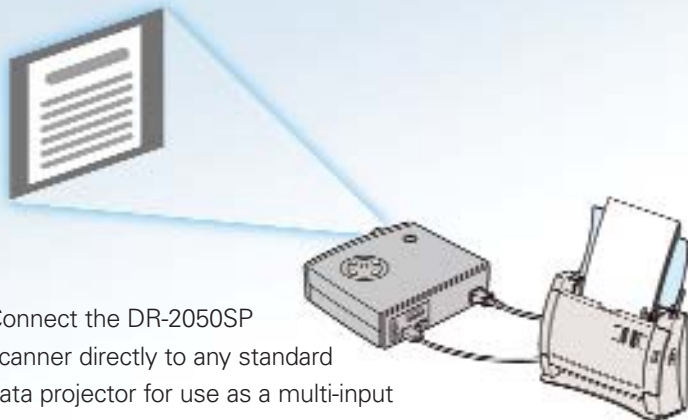


Page Separation or Bypass Mode Switch

Add High Performance and Productivity to Busy Offices

Leave it to Canon to provide offices with innovative technology at an affordable price. The DR-2050C model provides fast, high-performance duplex scanning in a compact, sleek package. The DR-2050SP model adds to this package by enabling instantaneous presentation of scanned documents via any standard projector, without the need of a PC. Enjoy the built-in, easy operation of either scanner and discover the benefits of time and money well spent.

Scan-to-Projector—Without a PC



Connect the DR-2050SP scanner directly to any standard data projector for use as a multi-input presentation tool. Ideal for quick and easy sharing of information, it scans hard-copy documents for immediate display, without the use of a PC. Share information by displaying images directly from a USB Flash® drive or infrared-equipped



More Than a Scanner, It's a Document Imaging System

Bundled with CapturePerfect® 3.0, Adobe® Acrobat® 8 Standard, and OmniPage® SE 4, the DR-2050SP and DR-2050C devices become more than just scanners. They offer scanning options such as save, print, and e-mail-scanned images with one-click simplicity plus built-in OCR capabilities to make it easier to create searchable PDF files. Bundled with this latest document imaging software package, the DR-2050SP and DR-2050C scanners are small investments worth making.



Reliable and Fast Document Capture

mobile device. The remote control allows for effortless access to all menu functions, including zoom, image rotation, next, and previous image. The DR-2050SP scanner automatically adjusts itself to the projector's level of resolution, up to SXGA (1280 x 1024). And images are scanned in 24-bit color, delivering high quality that's clear from edge to edge. This scanner is a powerful, ultra-compact scanning device that's capable of sharing information with just one push of a button.

Specifications

Type:	Compact Workgroup Scanners	
Document Feeding:	Automatic or Manual Sheetfed	
Document Size		
Width:	2.1" - 8.5"	
Length:	2.8" - 14.0"	
Document Weight		
Automatic Feed:	14 - 32 lb. Bond	
Manual Feed:	11 - 40 lb. Bond	
Stacker Capacity (LTR):	50 Sheets	
Grayscale:	8-Bit	
Color:	24-Bit	
Scanning Element:	CMOS CIS	
Light Source:	RGB LED	
Scanning Modes:	Simplex/Duplex/Color/Grayscale/ Black and White/Error Diffusion/ Text Enhancement	
Dropout Color:	RGB and Custom	
Optical Resolution:	600 dpi*	
Output Resolution:	100/150/200/240/300/400/600 dpi	
Scanning Speeds**	Simplex	Duplex
Black and White:	Up to 20 ppm	Up to 40 ipm
Grayscale:	Up to 20 ppm	Up to 40 ipm
Color (24-bit)	Up to 7 ppm	Up to 14 ipm
Interface:	Hi-Speed USB 2.0	
Scanner Drivers:	ISIS®/TWAIN for Windows® 2000/XP/Vista®	
Dimensions (H x W x D):	7.8" x 11.7" x 3.9"	
Weight:	Approximately 5 lb.	
Power Consumption:	13W or Less	

BUNDLED SOFTWARE

- ISIS/TWAIN Driver
- CapturePerfect 3.0
- Adobe Acrobat 8 Standard
- Nuance OmniPage SE 4

OPTIONS

- Exchange Roller Kit
- Soft Carrying Case
- Two-Year CarePAK

OTHER FEATURES

- Automatic Page Size Detection
- Color Dropout/Enhance Color
- Advanced Text Enhancement
- Skip Blank Page
- Deskew
- Pre-Scan
- Border Removal

SPECIFICATIONS DURING PRESENTATION MODE

Scanning Modes:	Simplex/Duplex/Color (24-Bit)	
Optical Resolution:	150 dpi (Fixed)	
Scanning Speeds	(LTR Portrait @ 150 dpi):	
	Simplex	Duplex
	6 ppm	6 ipm
Output Signal:	SXGA (1280 x 1024)	
	XGA (1024 x 768)	
	SVGA (800 x 600)	
	Automatic	
Interface:	Analog RGB Output, USB Memory Slot, USB 2.0 (for Scanning Mode only), Infrared Communication, Remote Control Infrared	
Included Accessories:	Remote Control, Batteries, VGA Cable	

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