

DR-2580C Specifications



Type	Desktop sheetfed scanner
Document feeding	Automatic or manual sheet feeding
Document size	Width: 53 - 216 mm (2.08 - 8.50 in.) Length: 70 - 355.5 mm (2.75 - 13.9 in.)
Document thickness and weight	
U-Turn path	Automatic feeding: 0.06 - 0.15 mm, 52 - 128 g/m ² (14 - 32 lb bond) Manual feeding: 0.05 - 0.2 mm, 42 - 157 g/m ² (11 - 40 lb bond)
Straight path	Automatic feeding: 0.05 - 0.2 mm, 42 - 157 g/m ² (11 - 40 lb bond) Manual feeding: 0.05 - 0.2 mm, 42 - 157 g/m ² (11 - 40 lb bond)
Business card size and thickness	Size: 53.9 x 85.5 mm (2.12 x 3.37 in.) Thickness: 0.76 ± 0.08 mm (0.03 ± 0.003 in.)
Feeding capacity	5 mm stack or 50 sheets of 80 g/m ² (20 lb bond)
Scanning element	Contact Image Sensor (CMOS)
Light source	LED (red, green, and blue)
Scanning side	Simplex / Duplex / Flatbed (Option)
Scanning modes	Black and White, Advanced Text Enhancement, Error Diffusion 256-level Grayscale 24-bit Color
Scanning resolutions	100 x 100 dpi, 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)	Black and White, 200 dpi: 25 ppm (Simplex), 50 ipm (Duplex) 256-level Grayscale, 200 dpi: 25 ppm (Simplex), 50 ipm (Duplex) 24-bit Color, 200 dpi: 13 ppm (Simplex), 26 ipm (Duplex)
Interface	Hi-Speed USB 2.0
Scanner driver	ISIS/TWAIN
Useful functions	Job Function, Folio Mode, Punch Hole Removal, Rapid Recovery System, Color Dropout, Automatic Page Size Detection, Text Orientation Recognition, Skip Blank Page, Deskew, Gamma, Prescan, User Preferences
Power requirements	AC100 - 120V (50/60 Hz), AC220 - 240V (50/60 Hz)
Power consumption	1.4A or less (Standby: 6W or less)
Operating environment	10 - 32.5°C (50 - 90.5°F), Humidity: 20 - 80% RH
Dimensions (W x D x H)	Feed trays closed: 302 x 171 x 81 mm (11.9 x 6.7 x 3.2 in.)
Weight	Approx. 1.8 kg (4 lb.)
Options/Consumables	Flatbed Scanner Unit, Barcode Module, Exchange Roller Kit

Specifications are subject to change without notice.

EASY MAINTENANCE

To maintain optimal feeding precision and image quality, Canon recommends users to periodically replace the scanner's rollers. Thanks to the DR-2580C's user-friendly design, you can replace the rollers yourself at your own convenience using the **Exchange Roller Kit** (sold separately)—no service technician required.

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The Canon DR-2580C conforms to ENERGY STAR standards for energy efficiency.



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Canon

DR-2580C



BIG PERFORMANCE IN AN ULTRA-COMPACT PACKAGE—

The Desktop Scanner That Handles it All



Scan everything from business cards and checks to documents up to A4/Legal-size with the remarkably compact, remarkably versatile DR-2580C. Featuring 24-bit color, fast duplex scanning, "one-touch" job buttons, a detachable flatbed option, and much more.



DR-2580C pictured with optional Flatbed Scanner Unit.



TAKE YOUR OFFICE PRODUCTIVITY TO A WHOLE NEW LEVEL

The color duplex DR-2580C combines efficient, space-saving design with the flexibility to handle a wide range of document sizes and thicknesses. With advanced Canon imaging technology and a host of user-friendly features, it's incredibly easy to get clear, high-quality images even from difficult-to-scan documents. And with plug-and-play USB 2.0 connectivity and an ISIS/TWAIN driver to ensure easy system integration, the versatile DR-2580C is the perfect choice for the document imaging needs of your busy office.

SUPERIOR QUALITY SCANS

High-quality scanning at speeds up to 25 ppm / 50 ipm

The DR-2580C achieves fast 25 page-per-minute scanning in Black and White or Grayscale, and can simultaneously scan both sides of double-sided documents at 50 ipm (A4/LTR, 200 dpi). The automatic document feeder can hold up to 50 sheets for efficient batch scanning.

25ppm

Auto-Shading for exceptional image quality and consistent tones

Prior to scanning each batch of documents, the Auto-Shading mechanism automatically adjusts the scanner's shading levels. The resulting scans are crisp, consistent, and extremely legible, maximizing optical character recognition performance and text readability.

Vivid color reproduction with 3-Dimensional Color Correction

Incorporating an advanced conversion algorithm for pinpoint color matching, 3-Dimensional Color Correction delivers 24-bit color images that are true to the original document. And with 600 dpi optical resolution, the scanner provides highly accurate reproduction of fine lines and detail.



FITS EASILY INTO YOUR WORKSPACE

The dotted line represents the DR-2580C's footprint*—at actual size!
* With feed tray closed.

DR-2580C

BUNDLED SOFTWARE

Capture Perfect

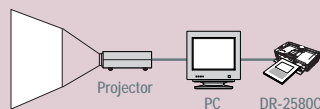
The bundled Canon CapturePerfect scanning application comes with everything you need to get great scans straight out of the box. With improved editing functionality and a host of valuable tools such as Scan to Email and Scan to PDF, CapturePerfect also features:

PDF Encryption

Save scanned images as password-protected PDF files to keep your valuable data safe. This security feature lets you control access privileges for viewing, printing, and editing scanned images.

Presentation Mode

Scan a single document—or a full stack—and directly project images from a projector connected to your PC. Perfect for meetings, images are displayed full-screen and can be controlled in a slideshow-like presentation using keyboard shortcuts.



Adobe Acrobat 7.0 Standard

The DR-2580C also comes with Adobe® Acrobat® 7.0 Standard, the industry's leading imaging application for the creation of PDF files.

COMPACT DESKTOP DESIGN HANDLES A WIDE RANGE OF DOCUMENTS



302mm

Portable, space-saving design

Not only does the DR-2580C have an incredibly small footprint, its low-profile, front-loading design makes efficient use of workspaces. Weighing approximately 1.8 kg (4 lb.), the scanner can easily be moved around and quickly set up for desktop, countertop, or shelftop use.



Straight Path paper feeding for smooth card scanning

In addition to a U-Turn paper path, the scanner features a short, straight paper path that ensures secure transport for thin documents, thick documents, business cards, and even plastic ID cards.



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Scan documents up to A3-size with Folio Mode

If you need to scan a larger document up to A3/11" x 17" in size, simply fold it in half and use Folio Mode. Both sides of the folded document are scanned and automatically combined into one seamless image.



Documents with binder holes? No problem!

Get highly readable scans even from documents punched with binder holes. The holes of such documents would normally appear in a scanned image as black dots, but Punch Hole Removal automatically whitens these dots for a clean-looking image.

DETACHABLE FLATBED SCANNER UNIT OPTION

Add the capacity to scan books, fragile documents, and more

The DR-2580C can be paired with an optional Flatbed Scanner Unit to enable the scanning of documents that are too thick or fragile to go through the document feeder. With a double-hinge cover design, scanning books and other bound documents is a breeze. And because the easy-to-install flatbed is detachable, you can always choose to add the option later to satisfy your office's growing needs.



The DR-2580C installed on top of the optional Flatbed Scanner Unit.

RELIABLE AND EASY TO USE

Rapid Recovery System for seamless, trouble-free scanning

If the scanner encounters a misfeed, feeding is temporarily paused to allow you to reposition the document and then resume scanning. Incomplete image data is not sent to the PC, so scanned images are kept in perfect order. Conventional scanners usually require additional steps to find and delete the image at the time of error.

Power on—ready to scan in an instant

Turn power on and the DR-2580C is ready to start scanning when you are. Ultra-fast startup means zero wait time—just load, scan, and go.

Programmable "one-touch" Job buttons

Customizable Job buttons offer quick access to frequently used scan functions. Job button functions such as Scan to PDF are assigned using the convenient Job Registration Tool to enable one-touch scanner control.

