

**SIMPLE  
TO  
SET UP!**



## imageFORMULA R50 OFFICE DOCUMENT SCANNER

The Canon imageFORMULA R50 office document scanner with color touchscreen is simple to set up and easy to use. Connect via USB cable or Wi-Fi® network and quickly convert paper documents to searchable digital files.

### EASY TO GET STARTED, EASY TO USE

The imageFORMULA R50 scanner is great for desktop use. It has a large color touchscreen to easily select scan destinations and shortcuts or access settings. You can connect to your Windows® or Mac® computer using the included Superspeed+ USB cable or through your Wi-Fi® network. You can even share the scanner among multiple users.

### FAST AND EFFICIENT FOR INCREASED PRODUCTIVITY

You can scan both sides of a document at the same time using the imageFORMULA R50 scanner. At up to 40 pages per minute and with a 60-sheet automatic feeder, the need to feed papers one by one is eliminated. The scanner has high-speed connectivity and an onboard image processing CPU to help maintain maximum scanning performance. The R50 scanner reliably handles many different media types, individually or in batches, including passports, receipts, photos, business cards, plastic or embossed cards, reports, contracts, long documents, thick or thin documents, and more.

### HIGH-QUALITY IMAGING, HIGH-PERFORMANCE FEATURES

All imageFORMULA scanners leverage the same technology used in Canon's camera products, producing high quality scanned images. The imageFORMULA R50 scanner includes Canon CaptureOnTouch scanning software as well as a free license for Readiris PDF and OCR software and Cardiris business card software (Windows® only).

When using the R50 scanner combined with this powerful software, you can enhance scanned text, rotate images to the proper orientation, straighten skewed images, automatically adjust output resolution, remove blank pages, and more. These features allow you to improve readability, minimize document sort time, and reduce file size. Paper documents can be converted to almost any digital format, including searchable PDF or JPG. They can also be organized and stored in a folder or in the cloud\* (Dropbox, Google Drive™, OneDrive®, Sharepoint and more) to share and collaborate.

### ENVIRONMENT IN MIND

The imageFORMULA R50 scanner meets ENERGY STAR® guidelines for energy efficiency. In addition, its packing materials include recyclable paper and biodegradable plastic.

### PEACE OF MIND THROUGH SUPERB CUSTOMER CARE

The imageFORMULA R50 scanner comes backed by a one-year limited warranty for advanced exchange service. In the unlikely event your device does need a covered repair, Canon will send a replacement scanner in advance of receiving the device that needs service to help minimize any downtime. Canon offers extended warranty options as well, so that your scanner can be covered by the same warranty beyond the initial one-year period. Additionally, Canon's customer service for the imageFORMULA R50 is 100% U.S.-based, so you can quickly reach a technical support representative if you need assistance.

## SPECIFICATIONS

## imageFORMULA R50 OFFICE DOCUMENT SCANNER

|                                   |  |               |
|-----------------------------------|--|---------------|
| <b>Type:</b>                      | Office Document Scanner                  |               |
| <b>Document Feeding:</b>          | Automatic or Manual                      |               |
| <b>Document Size</b>              |  |               |
| <b>Width:</b>                     | 2" to 8.5"                               |               |
| <b>Length:</b>                    | 2.1" to 14"                              |               |
| <b>Long Document Mode:</b>        | Up to 118"                               |               |
| <b>Document Weight:</b>           | 7 - 56 lb. Bond                          |               |
| <b>Feeder Capacity:</b>           | Up to 60 Sheets                          |               |
| <b>Light Source:</b>              | RGB LED                                  |               |
| <b>Scanning Element:</b>          | One-line Contact Image Sensor (CIS)      |               |
| <b>Optical Resolution:</b>        | 600 dpi                                  |               |
| <b>Output Resolution:</b>         | 100/150/200/240/300/400/600 dpi          |               |
| <b>Grayscale:</b>                 | 8-bit                                    |               |
| <b>Color:</b>                     | 24-bit                                   |               |
| <b>Scanning Modes:</b>            | Color, Grayscale, Black and White        |               |
| <b>Scanning Speeds**</b>          | <b>Simplex</b>                           | <b>Duplex</b> |
| B/W, Grayscale, Color             | Up to 40 ppm                             | Up to 80 ipm  |
| <b>Interface:</b>                 | USB, Wi-Fi®                              |               |
| <b>Weight:</b>                    | 7.44 lb.                                 |               |
| <b>Dimensions (H x W x D):</b>    | 9.5" x 11.5" x 9.8" (Trays Closed)       |               |
| <b>Power Consumption:</b>         | 22.5W or Less (Energy Saving Mode: 3.1W) |               |
| <b>Suggested Daily Volume:***</b> | 4,000 Scans                              |               |

|                         |   |
|-------------------------|---|
| <b>Bundled Software</b> |   |
| <b>Windows/Mac:</b>     | Canon CaptureOnTouch Scanning software, TWAIN Drivers   |
| <b>Windows Only:</b>    | ReadirisPDF Software, Cardiris  |
| <b>Supported OS:</b>    | Windows 8.1 (32-bit/64-bit), Windows 10 (32-bit/64-bit), Mac OS 10.13, Mac OS 10.14, Mac OS 10.15   |
| <b>Other Features:</b>  | Auto Color Detection, Auto Page Size Detection, Auto Resolution Setting, Background Smoothing, Batch Separation, Character Emphasis, Color Dropout/Enhance Color, Deskew, Double-Feed Detection, Edge Emphasis, Folio Scan, Image Rotation, Moiré Reduction, Pre-Scan, Prevent Bleed-Through/Remove Background, Skip Blank Page, Text Enhancement, Text Orientation Recognition, Three-Dimensional Color Correction, Ultrasonic Double-Feed Detection, User Preferences |
| <b>Item Number:</b>     | 4823C001  |
| <b>Harmonized Code:</b> | 8471608000  |
| <b>UPC Code:</b>        | 013803338553  |
| <b>MSRP:</b>            | \$529   |

\* Subscription to a third-party cloud service required. Subject to third-party cloud service provider's Terms and Conditions.

\*\* Examples based on typical settings, rated in pages/images per minute with letter-sized documents at 200 dpi, por trait-feeding direction. Actual speeds may vary based on computer performance and application software.

\*\*\* Calculations based on scanning speed and typical daily time of use.



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**Capture OnTouch**

