Canon

imageFORMULA
DR-2020U

Class-Leading Flatbed Scanner with Single-Pass Duplex ADF Scanning

The imageFORMULA DR-2020U scanner enhances office productivity with reliable, versatile, three-way scanning – ADF, flatbed, and dedicated business card scanning – plus rapid, one-pass duplex scanning. This scanner's simple, user-friendly design and bundled software package make it indispensable to any office environment.

Rapid Duplex Scanning

The DR-2020U scanner introduces one-pass duplex scanning to desktop flatbed scanners with its Automatic Document Feeder (ADF). It's capable of reliable batch scanning at rapid speeds of up to 20 pages/40 images per minute in black and white and up to 20 pages/20 images per minute in color.*

Versatile Document Handling

The DR-2020U scanner offers versatile three-way scanning capable of handling the widest range of document types. Scan batches of up to 50 documents using the ADF, or scan atypical-size documents such as books and magazines, embossed plastic cards, or fragile documents with the flatbed. In addition to using the flatbed, this scanner also simplifies business card scanning with a dedicated business card feeder tray.

Simple to Use

With convenient walk-up scanning including a copier-like, user-friendly control panel, the DR-2020U scanner offers one-touch operation with three predefined Scan-To-Job buttons for copy, file, and e-mail functions. Additionally, the bundled Canon CaptureOnTouch software enables users to configure up to 50 different jobs that can be assigned to five user-defined Scan-To-Job buttons for quick and easy access.

High Image Quality

Capturing original documents with precision is important. Derived from decades of experience, Canon's advanced scanner technologies capture fine lines and intricate image details with features including Advanced Text Enhancement and Color Dropout. With such clear definition and detail, images can easily be indexed for archiving and retrieval.

Reliable Feeding

The DR-2020U scanner's solid design and advanced feeding mechanism help ensure smooth and reliable ADF document feeding. This scanner employs efficiency-boosting features such as Double Feed Detection, Auto Page Size Detection, and Skip Blank Page to reduce tedious preparation and presorting of documents prior to scanning, helping to streamline workflows.

A Complete Imaging System

The DR-2020U scanner includes ISIS/TWAIN drivers, industry-standard interfaces that seamlessly link applications and scanners for easy hardware integration with third-party Enterprise Content Management (ECM) software.

The scanner is also bundled with the latest document imaging software packages—including Canon CapturePerfect and CaptureOnTouch, Adobe® Acrobat® Standard, NewSoft Presto! BizCard, and Nuance PaperPort Standard, and OmniPage SE—to deliver a complete, end-to-end solution.

Environment in Mind

The DR-2020U scanner has been designed with Canon's initiative to take an environmentally and people-conscious approach to product design and life cycle. This scanner meets ENERGY STAR® program guidelines for energy efficiency and complies with the RoHS and WEEE directives for reduction of hazardous substances and waste products.

Specifications

Type:	Universal Workgroup
Document Feeding:	Automatic/Manual/Flatbed
Document Size	
ADF Width:	5.5" – 8.5"
ADF Length:	3.9" – 14"
Flatbed:	8.5" x 11.7" (maximum)
Document Weight	
ADF:	13 – 34 lb. Bond
Business Cards:	34 – 80 lb. Bond
Flatbed Thickness:	Up to 1"
Feeder Capacity:	50 Sheets
Grayscale:	8-Bit
Color:	24-Bit
Scanning Element:	CCD (2)
Light Source:	CCFL
Scanning Modes:	Simplex, Duplex, Skip Blank Page, Color, Grayscale, Black and White, Error Diffusion, Advanced Text Enhancement (Two Types)
Dropout Color:	Red, Green, Blue
Optical Resolution:	1200 dpi
Output Resolution:	100/150/200/240/300/400/600 dpi

Scanning Speeds*	Simplex	Duplex
Black and White:	20 ppm	40 ipm
Grayscale:	20 ppm	40 ipm
Color:	20 ppm	20 ipm

Interface:	Hi-Speed USB 2.0
Scanner Drivers:	ISIS, TWAIN
Dimensions (H x W x D):	7.1" x 17.3" x 15.7"
Weight:	17.2 lb.
Power Consumption:	33W or less (Energy Saving Mode: 3.7W or less)
Suggested Daily Volume:	1,000 Scans**
Bundled Software:	Canon CaptureOnTouch, Canon CapturePerfect, Adobe Acrobat Standard, NewSoft Presto! BizCard, Nuance OmniPage SE, Nuance PaperPort Standard
Options:	Separation Pad, Feed Roller Kit, One-Year CarePAK
Other Features:	Auto Page Size Detection, Border Removal, Custom Color Dropout/Enhance Color, Deskew, Double-Feed Detection, Punch Hole Removal, Skip Blank Page, Text Orientation Recognition
Item Number:	3923B002

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

** Calculation based on scanning speed and assumed daily time of use.

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