

# Canon

**dātrue**  
PROCESS AUTOMATION

**imageFORMULA**  
**CR-135i**



## Improve the Efficiency of Payment Processes

Canon's imageFORMULA CR-135i High-Volume Check Transport delivers high performance, reliability, and image quality, in an efficient countertop design. The CR-135i is perfect for processing large numbers of checks, and related small documents.

### Wide Variety of Applications

The CR-135i check transport can help banks, credit unions, and other financial institutions, utilities, and organizations that handle large numbers of checks and related small documents improve the efficiency of payment processes and treasury management. This results in faster access to funds, reduced costs, and increased ROI. The CR-135i check transport is ideal for high-volume remittance processing, lockbox, back-office capture, and branch automation.

### Dynamic Performance

The CR-135i check transport achieves impressive speeds of up to 135 cpm, has a suggested daily volume of up to 20,000 items, and can perform real-time dynamic four-line endorsement. Equipped with a high-capacity, 250-item Automatic Document Feeder (ADF) capable of continuous drop-in batch scanning, the CR-135i check transport also includes two 200-item eject pockets. These can be used individually or virtually combined—with output items “waterfalling” or alternating between each physical pocket—for increased capacity. These eject pockets are supplemented with an additional 50-item pocket for three-way sorting capability.

### Exceptional Reliability

The CR-135i check transport employs Canon's proven roller system to achieve exceptional feeding reliability. It can handle a wide variety of items, including business and personal checks, coupons, vouchers, and thicker items such as rebate check cards and envelopes. In the rare event that a double-feed occurs, the ultrasonic double-feed detector ensures no data is lost. And the CR-135i check transport combines MICR reading with OCR (MOCR) processing to ensure accurate MICR data capture, without sacrificing speed.

## Impressive Image Quality

Building on Canon's high-precision optical technology expertise, the CR-135i check transport delivers impressive image quality. Image processing features, such as Fine Text Filtering, allow sharper image capture resulting in better OCR accuracy. By scanning with an optical resolution of 1200 dpi, small details and other valuable information can be captured and reproduced with exceptional clarity and precision.

## Efficient Design

The CR-135i check transport's countertop size and easy-access design allow it to fit into even the busiest environments. Durable materials, enclosed mechanics, and an easy-access paper path make it simple and risk-free to perform basic maintenance tasks, such as changing the imprinter's ink cartridge, clearing jams, and cleaning the scanning glass.

## Environment in Mind

The CR-135i check transport meets ENERGY STAR® guidelines for energy efficiency and complies with the RoHS and WEEE directives for reduction of hazardous substances and waste products. It's also part of Canon's Generation Green Program.

## Customer Care

eCarePAK is available for the CR-135i check transport. eCarePAK extends service beyond the initial warranty period, saving on costs associated with post-purchase maintenance, maximizing uptime throughout the product life, and instilling confidence in the Canon investment for years to come.

## Specifications

<b>Type:</b>	High-Volume Check Transport	
<b>Document Feeding:</b>	Built-in Automatic Feeder (ADF)	
<b>Document Size</b>		
Width:	2.7" - 4.3"	
Length:	4.7" - 9.6"	
<b>Document Weight</b>		
Automatic Feeding:	0.003" - 0.008" (17 - 40 lb. Bond)	
Bypass Mode:	0.003" - 0.02" (17 - 112 lb. Bond)	
<b>Feeder Capacity:</b>	Approx. 250 Sheets	
<b>Scanning Element:</b>	Improved One-line Contact Image Sensor (CMOS)	
<b>Light Source:</b>	RGB LED	
<b>Scanning Modes:</b>	Simplex, Duplex, Grayscale, Black and White, Fine Text Filtering, Error Diffusion	
<b>Optical Resolution:</b>	1200 dpi	
<b>Output Resolution:</b>	100/120/150/200/240/300 dpi	
<b>Grayscale:</b>	256-Level, 16-Level	
<b>Scanning Speeds*</b>	<b>Simplex</b>	<b>Duplex</b>
Black and White:	135 cpm	135 cpm
Grayscale:	135 cpm	135 cpm
<b>MICR/OCR</b>		
MICR:	E13B/CMC-7	
OCR:	E13B/OCR-A/OCR-B/Universal Character	
<b>Interface:</b>	Hi-Speed USB 2.0	
<b>Scanner Drivers:</b>	Windows XP/Windows Vista/7	
<b>Dimensions (H x W x D):</b>	8.4" x 18.7" x 10.7"	
<b>Weight:</b>	17.6 lb.	
<b>Power Consumption:</b>	53W or Less (Energy Saving Mode: 3.8W or Less)	
<b>Suggested Daily Volume:**</b>	20,000 Scans	

### BUNDLED SOFTWARE

- Silver Bullet Ranger Driver with IQA
- Canon Scanning Utility Software

### OPTIONS

- Exchange Roller Kit
- Imprinter Ink Absorber
- Ink Disposal Tank
- eCarePAK (Exchange Service)

### ITEM NUMBER

5060B002

### OTHER FEATURES

- Auto Page Size Detection
- Auto Paper Eject
- Color Dropout
- Continuous Feeding
- Deskew
- Four-Line Imprinter with Bitmap
- Function Button
- MICR-based Imprinting/Sorting
- OCR-based Sorting
- Three Output Pockets (200/200/50)
- Ultrasonic Double-Feed Detection
- Waterfall Output Mode

\* Examples based on typical settings, rated in checks per minute with U.S. personal checks at 200 dpi in black and white or grayscale.

\*\* Calculation based on scanning speed and typical daily time of usage.

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