

RDM's Digital Imaging Solution | EC7500i™ Series

**CONVENIENT.
EASY TO USE.
LOW COST.**



Product Overview

Based on the proven design, footprint and technology of RDM's market leading EC6000i® and EC7000i® series, the EC7500i™ series offers functionality specifically designed for low volume billers and small business customers. The EC7500i's ease of installation with its standard USB connectivity, a wide variety of optional features, a National network of repair partners and a full suite maintenance program including Advanced Unit Exchange, provides businesses the opportunity to take advantage of the cost savings associated with remote deposit capture at a price they can afford.

The EC7500i series can be configured as a single- or dual-sided imaging scanner that captures crisp, clear binary images exceeding the industry's requirements for legible images. In addition to RDM's industry leading "single pass" Progressive MICR Method, the optional OCR E13B MICR Assist feature provides maximum recognition, performance and accuracy to virtually a 100% read rate.

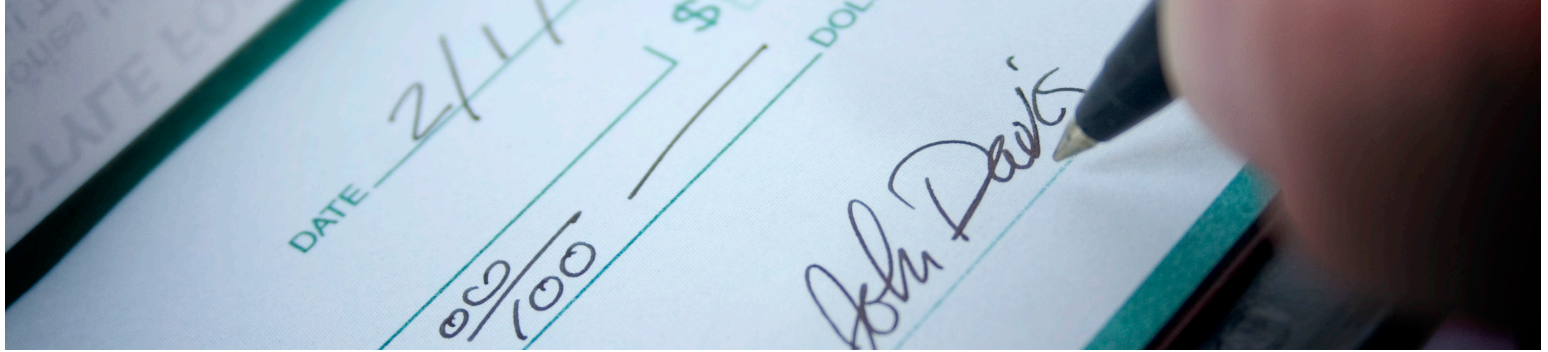
Other optional features include a Franking Acknowledgment printer facilitating the requirements for risk mitigation which is fundamental to FFIEC compliance, an internal alphanumeric OCR A and B character recognition via application control, a 3-track bi-directional Magnetic Stripe Reader (MSR), and a NEW receipt printer, positioning the EC7500i series as one of the most affordable and versatile product in the marketplace.

With more than 20 years of industry expertise in MICR and Imaging technology, over 200,000 check scanners in use today with less than a 2% return rate, and a standard 2-year warranty on most models, RDM's check scanners offer the performance and reliability at a cost that makes cents!

Key Features

- ▶ Simplified connectivity makes it easy to use and install
- ▶ Small footprint saves space on desks and counter tops
- ▶ Captures a high-quality binary image of the check in seconds
- ▶ Configurable single- or dual-sided imaging
- ▶ Optional Franking Acknowledgement Printer reduces fraud & mitigates risk
- ▶ NEW optional receipt printer
- ▶ Utilizes RDM's patented Progressive MICR Method delivering the highest MICR read rate in the industry
- ▶ Optional bi-directional Magnetic Stripe Reader (MSR)
- ▶ Standard USB connectivity provides flexible connection to PC-based applications
- ▶ Standard 2-year warranty

New!



Product Specifications

Image

- CCITT Group 4 compression (ITU T.6) of bi-level image
- TIFF 6.0 file format. MICR line with transaction information included in header description tags of check image. OCR line with transaction information included in header description tags of bill stub. Image size varies according to document, typically 10kb or less.
- High quality binary 200 dpi nominal

Document Size

Minimum: 1.75" x 4.4"

Maximum: 4" x 9"

Communication Ports

USB: 2.0

Magnetic Read

E13B MICR character set. Uses RDM's Progressive MICR Method for optimum MICR read accuracy

Bi-directional Check Drive

Bi-directional document drive can be paused under application control to hold a check pending an authorization decision, and provide visual disposition of the decision by returning the check to the user via the exit slot face up if approved or face down if denied

Software

Developer's Kit includes: Application Developer's Kit (ADK) for Windows, Sample Application SAXCo

Physical Dimensions

Std model: max. 8.75" L x 5.9" W x 4.8" H

MSR model: max. 8.75" L x 5.9" W x 5.3" H

Printer/MSR model: 10.2" L x 5.9" W x 5.3" H

Power

Power Consumption: 12 W (normal operation)

Input: 100-240V AC, 50-60Hz 1.2A

Output: 24V DC, 1.5A

Environment

Temperature (Operating): 32 to 104 Degrees F

Humidity (Operating): 10 to 85% relative humidity (non-condensing)

Options

Franking Acknowledgement Printer

Under application control a fixed text message is stamped on the face of the check (1 line "Electronically Presented" in red). Customizable text message on franking stamp at time of order is available

Receipt Printer

Graphics/Multi Language Capable Thermal printer

24 characters per line, graphics capable, multi-font, multi language

Magnetic Stripe Reader (MSR)

3-track, bi-directional, alphanumeric

OCR E13B MICR Assist

When activated under application control, optical read of E13B MICR characters acts as a backup to the magnetic read enhancing MICR read

OCR Font Recognition

Under application control Alphanumeric OCR A and B font recognition of OCR code-lines for applications such as bill payment