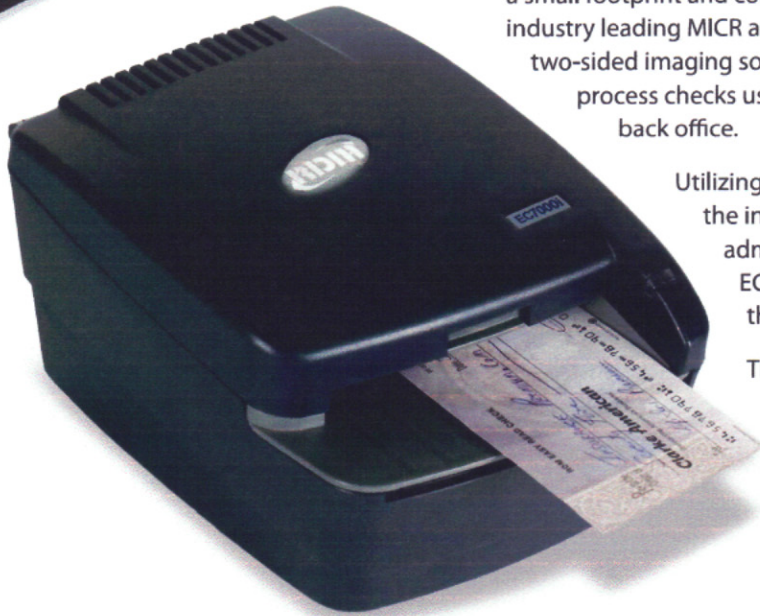## NPC Check

RDM EC7000i Check Imager

The EC7000i® imager is a feature rich, two-sided single item check scanner with a small footprint and connectivity to the Hypercom T series of terminals. With its industry leading MICR and image technology, the EC7000i imager provides an ideal two-sided imaging solution for merchants and low volume billers who want to process checks using an NPC Check 21+ program at the Point of Sale or in the back office.

Utilizing RDM's Progressive MICR Method, the EC7000i imager delivers the industry's highest MICR read accuracy which results in lower administrative returns due to MICR misreads and rejects. The EC7000i imager captures crisp, clear binary images exceeding the industry's requirements for legible images.

The automated batching feature takes care of the image upload process for you, making check acceptance simple and foolproof. Even better, the RDM EC7000i imager is fully supported by the NPC Technical Helpdesk.

For more information about NPC Check or the RDM EC7000i imager, please visit us at www.npccheck.com

Key Features

- Certified with Hypercom T4205, T4210, and T4220 model terminals for Check 21+ at Point of Sale

- Includes all of the industry leading features of RDM's EC6000i Series

- Captures a high-quality two-sided binary image of the check in seconds

- Reads E13B & CMC7 MICR character sets

- Utilizes RDM's patented Progressive MICR Method delivering the highest MICR read rate in the industry

- Standard 1-year manufacturer warranty

Product Specifications

Internal Image Storage (memory)
Standard memory capacity approximately 300 images*
* Based on 10kb size

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 (black & white) 200 dpi nominal

Document Size
Minimum: 2.17"W x 4.4"L
Maximum: 4"W x 9"L

Microprocessor
Renesas (Hitachi) SH-3 32-bit RISC 133 Mhz

Communication Ports
Power: 3 Pin (24VDC)
COM: Mini-DIN 9-pin (RS232)

Magnetic Read
E13B & CMC7 MICR character set. Uses RDM's Progressive MICR Method for optimum MICR read accuracy

Physical
Standard 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