

# IA Check

Check Imaging, Archive and Retrieval Software

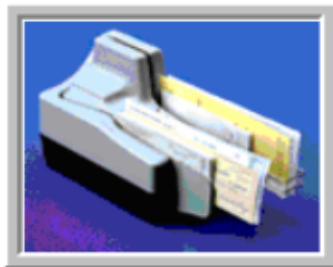
## For Business, Professionals and Financial Institutions

**IA (ImageArchive) Check** is a powerful, proven and affordable desktop imaging system. **IA Check** is easy-to-use, accelerates processing, provides secure storage of vital data/image, and makes it quick and easy to find information. **IA Check Exchange** adds image quality analysis, suspect review and then packages checks into an X9.37 file for transmission to partner financial institution, payment processor or the FED.



Batch Number	Date	Time	Operator	Batch Type	Batch Count	Batch Amount	Item	100% Verify	Batch Release
001	01/08/1999	12:45 PM	Test	Doc/Bar	0	\$0.00			
002	01/08/1999	01:24 PM	Test	Doc/Bar	120	\$0.00			
003	01/08/1999	01:43 PM	Test	Doc/Bar	120	\$0.00			
004	01/08/1999	01:52 PM	Test	Doc/Bar	120	\$16,332.00			
005	01/08/1999	02:14 PM	Test	Doc/Bar	120	\$112,496.54			
006	01/08/1999	02:40 PM	Test	Doc/Bar	120	\$44,571.96			

IA Check's **Process Control window** graphically displays the status of check batches in progress. All stages of the application - Scanning, Importing, Edit/Verifying, Batch Balancing, and Retrieving - are easily initiated and monitored from the main Process Control window.



The **TS230 Check Scanner** will scan the front and back of checks, and capture the MICR code line from encoded items, in a single pass and if configured endorse on the back of the check. Other Check Scanners integrated with IA Check are available from Digital Check or Canon.

**Scanned Images** are output in 100 or 200 dpi, black & white (TIF) or gray scale (JPEG) format. The captured images and MICR information are then stored electronically for later indexing and retrieval.



**CAR/LAR (Courtesy/Legal Amount Recognition)** can be performed on all check images achieving 60-80% recognition rates.

Users can visually **verify the image quality and MICR information** of the scanned checks and correct and key enter additional information. Image Zone magnification allows the user to quickly enlarge the image area to verify captured information.

**IQA/IUA (Image Quality & Usability Analysis)** is also performed on all checks to ensure acceptance with electronic exchange standards.

All Check Images and Data are stored in the **IA Repository** to use for retrievals, reporting or extracting information. A **Single Gigabyte (GB)** of disk can store over **60,000 check images** (front and back).

# IA Check

**Index Fields** are set by the user, and data is instantly retrievable using any or all fields. The **Retrieval Criteria** window (illustrated below) allows for both simple and complex searches. Retrieved images may be **printed, faxed or emailed** with details of all relevant field information.

## Other features of IA Check:

- ✓ **CAR/LAR (Courtesy/Legal Amount Recognition Software from A2ia)** – Feature reduces key amount entry from between 60-80%. (TIFF B/W Image at 200dpi required).
- ✓ **IQA/IUA (Image Quality & Usability Analysis Software from A2ia)** – Required feature to assist in qualification of checks for electronic exchange.
- ✓ **Extract Formats** – Utility provides easy file (MICR/Image) extraction in several **ASCII** format.
- ✓ **IA Exchange** –Utility provides easy file (MICR/Image) extraction and importing. Import formats supported include; **FED X9.37, X9.100-180** or other 3<sup>rd</sup> party formats.
- ✓ **Document Type Wizard:** Ability to add, change or delete document types and to set parameters including required edit/verify fields, batch balance requirements, MICR Extract & Backside Inkjet Endorse option.
- ✓ **Item Retrieval:** Simple & Complex Search Fields with Amount Range Search capability.
- ✓ **Institution Information:** Create profile with institution information and logo, which can be printed on statements/reports.
- ✓ **Flexible security options:** Add or delete users, set passwords and authorization levels.
- ✓ **CD/DVD Creation:** Media Archiving with full search and retrieval capabilities.

## Benefits of Check Imaging:

- ✓ Secure Check Repository
- ✓ Quick Access to Check Images
- ✓ Ability to Upload Image Files from FI's
- ✓ Ability to Scan Deposit (Outgoing) Checks
- ✓ Fast Resolution to Check Queries
- ✓ Improved Check Fraud Detection
- ✓ Easy to Implement and Use

## Recommended Configuration Requirements:

Qualified Image/MICR Check Scanners include: Digital Check, Canon (USB2/SCSI).  
 Pentium® III/550 MHz Processor with 256 MB memory, 400MB of Storage Space.  
 Microsoft® Windows® W2000, Windows® NT or XP & V2.0 MS.Net Framework  
 Supports MS Access, MS SQL Express & MS SQL Server.



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