

# JetScan iFX<sup>®</sup> Solution with Deposit Balancing Manager

Prepare, process and deposit electronically in minutes





# Streamline deposit preparation with three simple steps

The revolutionary JetScan iFX® check and currency scanning solution just got better. Retailers, utility companies, corporations and local governments can all realize significant savings by incorporating the Deposit Balancing Manager (DBM) into their deposit processing operations.

In three simple steps you can now prepare, audit and electronically deposit checks directly to your financial institution in minutes, not hours. Employees save valuable time because deposits are counted on a single device and prepared accurately the first time. Employers realize multiple benefits including: reduction in overtime costs; improvements in cash flow; extended deadlines; reductions in error handling; reduced armored carrier costs; and improved employee morale.

## Prep and process in minutes

Using advanced technologies relied on by the largest banks, the innovative DBM software, available with the JetScan iFX check and currency scanner, tallies cash and check amounts and guides operators through the balancing process, significantly reducing the time required to prepare and verify deposits. Place the deposit slip, checks, and then cash, into the machine's hopper and the solution does the rest. All in a matter of minutes, not hours.

## Deposit Balancing Manager lets you:

- Automatically image, tally and verify the amount of each check and bill and compare to deposit slip total – eliminating time-consuming manual steps
- Quickly add check, cash and coin totals for deposit – reducing errors
- Electronically transmit check images and deposit amounts to your financial institution for improved cash flow and lower handling fees

Imagine processing  
1,500 checks in  
less than 5 minutes.

## Streamline operations with a single device

Say good-bye to slower check scanners, money counters, adding machines and reporting software. The JetScan iFX with Deposit Balancing Manager eliminates the need for multiple devices to process and

prepare deposits, saving you time and the expense of owning and operating multiple pieces of equipment.

The highly reliable, cost-effective JetScan iFX with DBM operates on any standard Windows-based computer, making implementation and employee training quick and easy. All deposit transactions can be viewed, verified and printed directly from your PC, giving you easy access to important financial information. A deposit or day total report showing each check amount, operator changes, and cash and coin totals by denomination can be generated whenever needed. Add the optional Image Management System software, and full front and back images of every check, check amount, and MICR line are organized and stored in a database for efficient look-up and archiving.

The Deposit Balancing Manager software is modular and can grow as you need it. Choose only the features or volume you need today with the option to expand later via a simple licensing upgrade.

Reduce staff time, deposit processing costs and armored carrier expenses using JetScan iFX® with DBM to electronically prepare and deposit daily transactions.

### Industry Leading Advantages of the JetScan iFX® with DBM

- Fastest currency scanner at 1,600 bills per minute
- Fastest desktop check scanner at over 400 check items per minute
- Only single device to scan and image both checks and currency
- Image and read deposit slips
- Electronically transmit check deposit to FIs for credit
- Highest level of currency counterfeit detection



## Three simple steps deliver faster, more accurate deposits

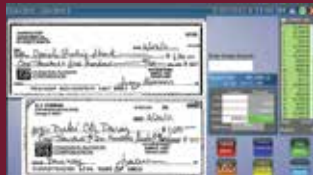
### Step 1: Simplify processing using a single device



#### No More:

- Specialized devices
- Sorting cash & checks
- Errors operating multiple devices

### Step 2: Combine tally and audit activities



#### No More:

- Totaling checks, cash and coin on separate applications
- Manually flipping through checks to audit

### Step 3: Integrate electronic deposit



#### No More:

- Rushing to make paper deposit deadlines
- Separate processes to capture and deposit checks

### Customized support from Cummins Allison

We understand every instance of deposit management is different and requires careful attention to detail. That's why our specialized integration team works with you through a needs assessment and deployment plan. We'll consult with you to identify the best solution for your operating environment. We also work with banks to ensure our solution meets their specification for electronic deposit, so your implementation runs smoothly.

### A partner you trust

Cummins Allison is the leading provider of currency processing solutions around the world, and we're no stranger to check handling. Working closely with our customers to help solve their needs is core to our culture, and the JetScan iFX and its multiple software applications are examples of why retailers, financial institutions and government agencies around the world trust us to provide innovative, high-quality solutions that meet their needs.

### Call us today

Let us show you how the JetScan iFX with Deposit Balancing Manager can simplify your organization's deposit processing operation. Our local teams are ready to help you find the right solution.

# JetScan iFX Series with Deposit Balancing Manager

## Specifications

**Dimensions:** 13.5"W x 13"D x 9.5"H (i100 without hopper).

**Weight:** 20 pounds.

**Feeder type:** Automatic feeder with auto-sensing document detection.

**Transport:** High-volume straight-through transport path.

**Feeder capacity:** 500 documents.

**Exit pocket capacity:** 200 documents.

**Document size:** Height: 2.41" to 3.75",  
Length: 4.5" to 8.75"

**Interface/communications:** USB, RS232, Ethernet.

**Touch Panel Display:** 4.3" color touch-screen.

## Check imaging specifications

**Document/media type:** Checks (personal and business) and other deposit related documents.

**Check image capture speed:** 400 documents per minute.

**Image resolution:** 200 DPI, 256 grayscale levels.

**Image/data transmission format:** JPEG, BMP, TIFF, TIFF G4

**Scanning method:** Front and back image capture in one pass.

**Check image quality:** Crop and remove background.

## Cummins Allison Image Enhancement

**Technology:** Digitally smooth out wrinkles from the image and align skewed documents.

**Detection:** Auto size, automatic document type, MICR character no-read, piggyback, double, and chain.

## Currency processing specifications

**Adjustable processing speed:** 600, 800, 1,000, 1,200 and 1,600\* notes per minute.

\*Serial number capture not available at 1,600 notes per minute.

**Denominations scanned:** \$1, \$2, \$5, \$10, \$20, \$50 and \$100.

**Accuracy:** 99.99+%

**Modes:** A variety of operating modes can be selected by user.

**Unit/value display:** Totals can be shown as dollar value or unit counts.

**Adjustable strap stops:** Separate strap stop limits for each denomination.

**Sorting:** Sort currency by denomination.

**Image quality enhancements:** Deskew, cropping, double detection.

**"Add" function:** For cumulative counting when desired.

## Cummins Allison Image Enhancement

**Technology:** Digitally smooth out wrinkles from the image and align skewed notes and snippets.

## Deposit Balancing Manager capabilities

**Automatic check amount reading and keying**

**Verification:** Auto-prompt for check amount

**Audit:** Automatic full MICR line audit

**Read rate:** Up to 90% check amount read rate

**MICR accuracy:** Optimized for 99% reading accuracy level with user definable option

**Electronic X9.37 Image Cash Letter (ICL) file transmission:** File "push" method.

**Image quality/usability analysis (IQA)**

**Deposit reporting**



To learn more about how this revolutionary product can help you achieve faster processing and lower operating costs please visit [cumminsallison.com/checks](http://cumminsallison.com/checks)



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## Generations of Vision and Excellence

Cummins Allison sets the standard for accuracy and dependability.

Cummins Allison is a global leader in developing solutions that quickly and efficiently count, sort and authenticate currency, checks and coin. We also offer a complete line of full-function automated teller machines (ATMs). Our leadership in technology and product innovation spans more than 125 years. Cummins Allison serves the majority of financial institutions worldwide, as well as leading organizations in retail, gaming, law enforcement and government. Ninety-seven percent of our customers would recommend our products and services.

The company holds more than 350 patents and invests double the industry average in R&D. Our world-class sales and service network includes hundreds of local representatives in more than 50 offices in North America, wholly-owned subsidiaries in Canada, the United Kingdom, Germany, France, Ireland and Australia and is represented in more than 70 countries around the world.

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