

# JetScan iFX<sup>®</sup> i200 Currency Scanner

Faster processing, fewer rejects, two fully-functional pockets





## Increase productivity with two fully-functioning pockets and 20% faster scanning.

The JetScan iFX® i200 currency scanner series offers high speed currency sorting in a compact design. Two fully functional pockets boost operator productivity, allowing for currency processing with fewer stops. The i200 counts, sorts and faces mixed currency at an unprecedented speed of 1,200 bills per minute.

Decades of industry experience and customer feedback drove the development of a powerful yet easy-to-operate product. Faster processing, fewer jams with a front-access path, intuitive setup and easy user experience with a color touch screen, 60% fewer rejects and advanced connectivity options are all part of the next generation JetScan iFX scanner. The i200 processes bills 20% faster than the industry leading speed of a standard JetScan® two-pocket currency scanner.

### Increase productivity and reduce costs

This highly productive machine streamlines currency processing – offering organizations a number of benefits:

**Boost productivity:** Unprecedented 1,200 bills-per-minute processing speed with the lowest note rejection rate in the industry, drastically improves operator throughput. Currency is continually processed with fewer stops and minimal operator intervention.

**Reduce operating costs:** Several machines are replaced with a single, reliable, affordable unit – eliminating additional acquisition and maintenance costs.

**Reduce FTE costs:** Minimize the time employees spend counting cash by eliminating steps in currency processing procedures. A single machine counts, straps, faces and sorts currency. Simple machine operation further reduces costs by speeding employee training and improving productivity.



# Redefine currency processing

Features	JetScan iFX i200	All other desktop scanners
Count mixed bills	●	○
Two fully functional pockets	●	
Detect Counterfeits	●	○
Record text value of serial numbers	●	○
Capture an image of serial numbers	●	○
Unlock new features with software	●	
Serial number capture without a PC	●	○
Sends serial numbers to database or USB device	●	
Process checks and casino tickets on the same machine as cash	●	

● = Industry leader

## Improved currency processing for a multitude of industries

**Financial institutions** – Count large cash deposits quickly and more accurately with the i200. Count mixed currency, verify strap counts and face currency in seconds. Process and audit ATMs, recyclers and drawers, and utilize a machine with two fully-functioning pockets into your branch automation plan.

**CITs** – Armored car company tellers can process large pick-ups significantly faster on an i200 using its counting, sorting, strapping and facing capabilities.

**Retail** – Counting tills and self-service checkout kiosks has never been easier or faster. Prepare deposits and for upcoming shifts, avoid overtime and focus on other critical functions.

**Vending** – With the i200, vendors can enable bill acceptors to accept any denomination in any orientation. Bills are sorted by denomination, automatically faced, and placed in stacks for strapping.

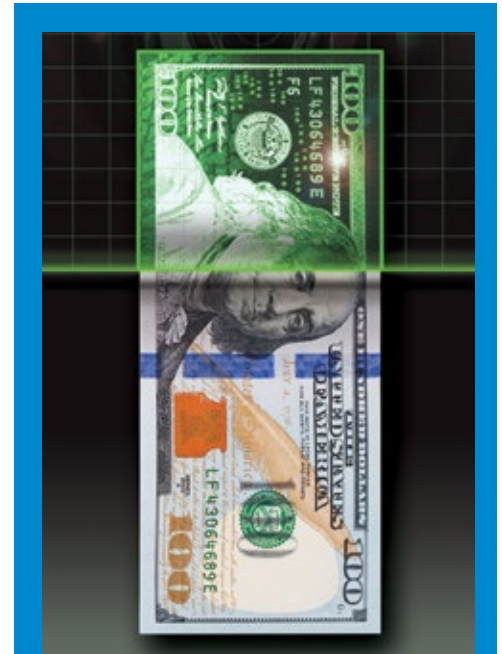
## Advanced options all on the same machine

Advanced technology makes the JetScan iFX i200 more than just a cash scanner. Add other options to process other media:

**Check processing** – Process 400 check items per minute on the same machine that processes currency, and make quick work of any deposit and reduce costs from equipment maintenance and paper check processing. Transfer check images using your financial solution provider software or Cummins Allison's Deposit Balancing Manager.

**Casino ticket imaging and bar code recognition** – Process TITO tickets right on the same machine that counts cash. Count and sort mixed cash and tickets, and image tickets to avoid the burden and costs of archiving physical paper.

**Serial number capture** – Capture serial numbers counting at 1,200 bills per minute. Financial institutions can identify well-known counterfeits or track fake bills back to their sources. Law enforcement agencies can compare buy and seize money to strengthen their cases and reclaim their buy money to their budgets. Imaging bills eliminates photocopying and drastically reduces time spent on processing the bills.



## Counterfeit detection

Choose counterfeit detection based on your needs, from basic all the way up to the most advanced counterfeit detection in the industry. Counterfeit detection sensors instantly identify counterfeits with a series of tests including magnetic, ultraviolet, fluorescent, infrared and Cummins Allison's proprietary detection techniques.



Shown with optional thermal printer

# JetScan iFX i200 currency scanner

## Standard Features

**Four levels of memory:** Keeps separate totals for: sub-batches, batches, day totals and strap limits.

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

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

**Verification:** Allows currency to be counted or recounted without changing day totals.

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

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

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

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

## Options and accessories

**Suspect note detection:** Machines are equipped with a range of counterfeit detection technologies that individually and collectively screen out suspect documents, including: magnetic, fluorescent, ultraviolet, infrared and proprietary detection techniques.

**Serial number capture:** Capture, OCR and record serial numbers at 1,200 bills per minute.

**Check imaging:** Capture check item images at 400 documents per minute.

**Printers:** High-speed impact and thermal printers available.

**Remote display:** 6- or 12-digit LED display showing count totals.

**Deposit Balancing Manager (DBM):** Scan, read, image and remotely deposit check items.

**Ticket Reconciliation Software (TRS):** Ticket balancing for cage, kiosk and soft count rooms.

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

## Specifications

**Exit pocket capacity:** 200 documents each pocket.

**Document size:** Height: 2.41" to 4.0". Length: 4.5" to 8.75".

**Dimensions:** 14" H (without hopper) x 14" W x 16" D.

**Weight:** 42 pounds.

**Display/controls:** 4.3" color touch screen.

**Power:** 105-253 VAC, automatic switching, 50/60Hz.

## Currency processing specifications

**U.S. denominations scanned:** \$1, \$2, \$5, \$10, \$20, \$50 and \$100.

**Currencies scanned:** USD, CAD, MXN, EUR and others. Please see website for details.

**Feeder capacity:** Brick currency: 800 notes; circulated currency: 700 notes.

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

**Accuracy:** 99.99%.

## Check imaging specifications

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

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

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

**Image resolution:** Up to 200 dpi, 256-shade grayscale.

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

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

**Feeder/hopper capacity:** Personal checks: 700 documents. Mixed checks (personal and/or business checks): 200 documents.

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

## Casino TITO ticket processing specifications

**Ticket bar code recognition and imaging speeds:** 1,200 tickets per minute.

**Scanner configuration:** Dual.

**Ticket output resolution:** 100 or 200 DPI depending on model and setting.

**Ticket image quality:** Crop and rotate.

**Barcode corrections tools:** Single correction performed on machine or bulk correction performed on IMS.

**Detection:** Partial bar code.

**Feeder/hopper capacity:** 800 tickets; 700 mixed bills and tickets.

**Printed reports:** Ticket numbers and total piece count.



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To learn more about how this revolutionary product can help you achieve faster processing and lower operating costs please visit [cumminsallison.com/i200](http://cumminsallison.com/i200)

## 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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