


JetScan iFX[®] Scanners

Ticket reading and imaging capability

Read and image tickets quickly and economically





Boost productivity: A single device for currency, cheques and tickets

Using a single device to process tickets, notes and cheques means the JetScan iFX can deliver unrivaled time, cost and space savings to your gaming operation.

Improve productivity and cut costs – a win-win for you

Keeping up with increasing ticket and currency volume is challenging, and you need solutions that are up to the task. The JetScan iFX® scanner is the only device that can easily handle tickets, notes and cheques on the same device, improving efficiency and productivity. You can even process mixed tickets and notes in one pass while reading and imaging the tickets. Imaging tickets allows you to eliminate many of the costs associated with ticket storage, plus it lets you quickly and accurately retrieve ticket information at a later date, without having to dig through boxes. Using a single device to process tickets, notes and cheques, the JetScan iFX delivers unrivaled time, cost and space savings to your gaming operation.

Faster, smaller and more efficient

Casinos everywhere are looking for ways to cut costs without impacting the player experience. In addition, employee retention

remains top-of-mind for managers. Whether it's in the count room, main bank, cage or notesier, the JetScan iFX handles large volumes of notes, tickets and cheques with unparalleled speed and accuracy. Industry leading features include:

- 85% faster ticket imaging – minimize time spent on ticket management.
- 41% smaller footprint – capture and image tickets at the point of presentment and eliminate the need to pass tickets to another department for imaging, storage or destruction.
- 40% faster currency processing – improve customer satisfaction and keeps kiosks full.
- 1 device handles tickets, currency and cheques – streamline operations; simplify employee training and get the job done faster.



JetScan iFX handles large volumes of tickets, notes and cheques with unparalleled speed and accuracy

Faster processing, fewer rejects and the most advanced counterfeit detection in the industry.

Designed for gaming operations

Different departments have different needs, and the JetScan iFX comes in one- or two-pocket models with optional features that can be added later depending on your requirements. You can start with a two-pocket model that processes tickets and currency today and later add cheque processing and/or serial number capture to further increase efficiency. Or you can start with currency-only features and later add ticket and/or cheque processing, streamlining operations and eliminating redundancy. The choice is up to you. It's the first software-based solution of its kind and provides peace of mind knowing that the investment you make today can grow as your needs change.

Applications

Cage and notesier

Redeeming, imaging and terminating tickets at the point of presentment greatly streamlines operations and can be accomplished with little to no incremental effort. Add to that the ability to image tickets 85% faster on the same device that processes notes and cheques and you have a winning combination. Employees enjoy the easy-to-use scanner that simplifies balancing procedures and helps them get their work done quicker.

Count room and main bank

Simply reading bar codes is a thing of the past. State-of-the-art gaming facilities now read and image tickets in a single pass. Eliminate transportation, storage and destruction fees plus the time and expense of researching old tickets by hand. Now a

single solution makes quick work of your ticket imaging and storage. And the same solution handles notes and cheques faster and more effectively. Streamline, simplify and improve operations with a single, cost-effective solution.

Choice of ticket processing options

The JetScan iFX is available with several options to meet your tickets processing requirements.

Basic bar code recognition

- Process and separate mixed notes from tickets and receive a total count for both media on a single device.
- Process currency and read bar codes at a speed of 1,200 documents per minute.
- Software upgradable features include cheque processing and serial number capture for increased efficiency.
- Transmit ticket data to a casino's ticket tracking system for processing.

Ticket imaging - all the features of basic bar code recognition plus:

- Ticket imaging at industry-leading speed of 1,200 documents per minute.
- 100% readability.
- Ticket image tracking available with additional JetScan IMS software.
- Choice of two image resolutions to meet quality and storage requirements.

Ticket image management¹

- Eliminate the need to physically store, purge and sort through issued and redeemed paper tickets, simplifying research and minimizing storage fees.
- Databased storage of information streamlines internal audits, customer inquiries and reviews of ticket queries.
- Easy to use, easy to search, easy to install with no impact to legacy hosting systems.



The ability to image tickets 85% faster on the same device that processes notes and cheques – a winning combination.

1. Requires Image Management Software, which also supports currency and cheque image management.

JetScan iFX ticket reading and imaging

JetScan iFX Scanner

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

Transport: High-volume straight-through transport path.

Feeder capacity: Single-pocket – 500 documents. Two-pocket – brick currency: 800 notes; circulated currency: 700 notes.

Exit pocket capacity: Single-pocket – 200 documents. Two-pocket – 200 documents.

Dimensions: Single-pocket- 24.13 cm H (without hopper) x 34.29 cm W x 33.02 D. Two pocket- 35.56 cm H (without hopper) x 35.56 cm W x 40.64 cm D.

Weight: Single-pocket- 9 kg. Two-pocket- 19 kg.

Document size: Height: 6.12 cm to 9.53 cm, Length: 11.43 cm to 22.23 cm.

Interface/communications: USB, RS232 and Ethernet.

Display: 10.92 cm colour touch screen.

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

Bar code recognition and ticket imaging specifications

Scanner configuration: Dual.

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

Ticket image quality: Cropped and rotated.

Cummins Allison Image Enhancement

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

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

Ticket hopper capacity: Single-pocket – 500 tickets. Two-pocket – 800 tickets.

Ticket pocket capacity: 200 tickets.

Printed reports: Ticket numbers and total piece count.

Bar code corrections tools: Single or bulk.

Detection: Partial bar code.

Casino system interfaces: Supports interfaces to commonly used systems, including Bally's, IGT, NEWave, Aristocrat, Konami, TableTrac and M-Games. Additional software may be required.

Currency processing specifications

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

*Currency serial number capture at up to 1,200 notes per minute.

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

Accuracy: 99.99+%.

Cummins Allison Image Enhancement

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

Cheque imaging specifications

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

Cheque image capture speed: 400 documents per minute (based on personal sized cheques).

Image resolution: 200 dpi, 256 grayscale levels.

Image/data transmission format: TIFF.

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

Cheque image quality: Background removal and cropping.

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.



JetScan iFX i100

JetScan iFX i200

To learn more about how this revolutionary product can help you achieve faster processing and lower operating costs please visit cumminsallison.ca



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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, cheques and coin. 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.

023-6077-06