



**The Intelligent Cash Box System**



### **INTELLIGENT DROP MANAGEMENT**

- Streamlines drop process
- Cash box totals are recorded automatically
- Meticulous cash box rotations no longer necessary, asset tracking is digital and automatic
- Reduces human error on slot floor and in count room

### **CUSTOMIZABLE WEB REPORTS**

- Bill validator metrics, diagnostics and maintenance planning
- Automated emailed reports every drop

### **INTUITIVE DASHBOARD USER INTERFACE**

- Web access, improved navigation
- Provides multiple reports at a glance through graphs
- Graphs shown on dashboard can be modified for each user

### **THE INTELLIGENT CASH BOX SYSTEM (ICB®)**

evolves your cash management and asset management. ICB empowers you with better, smarter, faster data than ever before, and its new intuitive design streamlines and simplifies cash box collection, saving you time and labor.

ICB's new dashboard, mobility and customizable web reporting allows you to access essential information securely anytime, anywhere.

The ICB system improves your drop process like never before.

# EVOLVED ENGINEERING

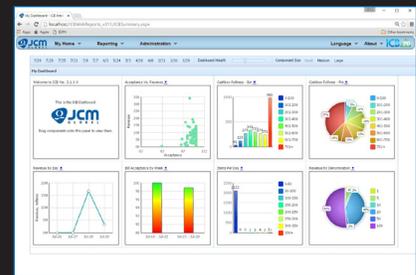
With ICB Web Reports, you get complete information on bill acceptance rates, acceptor versions, duplicate assets, error history and revenue, in summary or detail. You can now make intelligent, proactive management plans, improve your cash-handling processes and maintenance with ease, ultimately improving your bottom line.



## HIGHLIGHTS

ICB evolves data management to an impressive new level by improving custom reporting, data management and metrics.

- Streamlines Drop Process
  - Intelligent drop management – asset/zone grouping, schedule and calendar notification
  - Electronic asset management allows cash box to be placed into any other machine
  - Amount in cash box automatically reported to database, adding more security to count room
- Intuitive Dashboard User Interface/User Friendly Design
  - Drag-and-drop features
  - Improved navigation
  - Configurable dashboard widgets
- Saves Time and Money
  - Increase count team efficiencies – decrease drop collection time
  - Reduces human error – simplifies cash box collection
- ICB Web Reporting
  - Total bill validator metrics
  - Bill validator firmware report is a key feature that provides data not available from the OEM host system
  - Simplify variance investigation
  - Customizable reports
  - Report data can be exported into multiple formats



Day	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Group	Group	Group	Group	Group	Group	Group	Group
Asset	Asset	Asset	Asset	Asset	Asset	Asset	Asset
Status	Schedule	Schedule	Schedule	Schedule	Schedule	Schedule	Schedule



# INTELLIGENT CASH BOX SYSTEM



## iVIZION® 600/1,000 NOTE INTELLIGENT CASH BOX (ICB)\*

The durable, high impact resistant cash box utilizes RFID communication technology for downloading the ICB Memory Module.



## UBA® 500/900 NOTE INTELLIGENT CASH BOX (ICB)\*

The durable, high impact resistant cash box utilizes IR communication technology for downloading the ICB Memory Module.

### Dock - Download - Reset

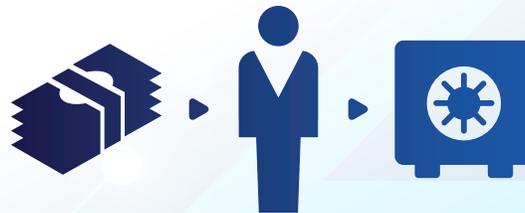
Dock the ICB cash box on the Docking Station - downloads and resets the cash box Memory Module.

### Redistribute

The downloaded ICB cash boxes are now ready to be redistributed back onto the slot floor.

### Transmit Data

The Docking Station transmits the asset data to the Printer Station - sends all base line transaction data to the MDM PC Computer/Server.



## SOFT COUNT ROOM PROCESS

### Generate Reports

Cash box memory module data recorded to DB and available through versatile reporting system

### Consolidate Asset Data

The printer station generates a bar-coded ticket with asset data and is consolidated with the notes and TITO tickets removed from the cash box - all loaded into the Count Sort Device.



### PRINTER STATION

Prints critical asset information from the cash box download and generates this in a bar-coded format for use in the Count Sort devices. (See below for Count Sort compatibility.)



### MDM PC COMPUTER/SERVER

Receives all data downloaded and generates the entire ICB suite of Prime Reports.



### DOCKING STATION

Designed to download both the UBA and the iVIZION cash box data.

*\*Actual cash box capacity may vary based on quality of notes accepted*

## COUNT SORT MACHINE

- Cash Processing Solutions (CPS)
- Cummins Allison®
- De La Rue®
- Giesecke & Devrient® (G&D)
- Glory®
- Toshiba®

## OPTIONS

- CPS ECM™ Edge
- JetScan iFX, JetScan MPS
- BPS Connect Casino, Header Card Creator

## PRINTER TYPE

- Zebra
- CouponXpress, SATO M-5900RV
- CouponXpress
- Zebra
- CouponXpress
- CouponXpress



The Intelligent Cash Box System

## WEB REPORTS

### System Requirements

#### ICB Hosting Server – Requirements (can be virtual or physical)

Operating System: Windows Server 2012 R2 or higher

MS SQL: MS SQL 2014 Express or higher

RAM: 8 GB

HDD: 250 GB with 4 GB or more of available hard disk space

Processor: 2.5 GHz Quad Core

IIS: Version 1.5 or later

Web Reports will initially consume around 100 MB and will increase in size by 300 MB per year for every 1000 daily drops

#### MDM PC

Operating System: Windows 10 Pro or higher

RAM: 4 GB

HDD: 100 GB with 1 GB or more of available hard disk space

Processor: 2.0 GHz Dual Core

Serial Ports: One or more. For >1 (PCI or PCI-E Card)

Internet Browser: Internet Explorer 11, Fire Fox, Chrome

### System Requirements Continued

#### Web Browser PC (used to view Web Reports)

Operating System: Windows 10 Pro or higher

RAM: 2 GB

HDD: 80 GB

Processor: Any Dual Core

Internet Browser: Internet Explorer 11, Fire Fox, Chrome

Resolution: 1024 x 768 or better

#### Optional Requirements

To enable SSL, a certificate will need to be issued to the computer or server hosting Web Reports. Issuing a certificate from a trusted certificate authority, either on your network, or from a 3rd party like VeriSign, will prevent phishing warnings from being displayed to users.

#### Required Count Room Equipment

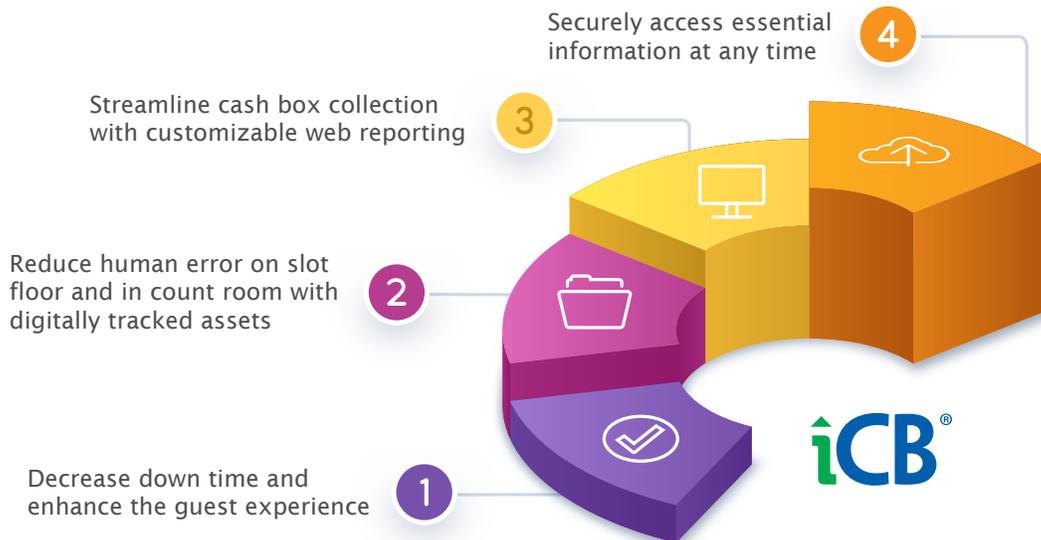
ICB equipped Bill Validators

ICB equipped Cash Boxes

Docking Stations

CouponXpress Printer

MDM PC



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