



Cash Management Solutions

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SUZOHAPP is a technology company providing software and hardware for cash handling automation and self-service solutions to more than 25,000 customers throughout the world. SUZOHAPP's technology enables automation for customers operating in a variety of end markets, including retail, transportation, vending, banking, gaming and amusement. SUZOHAPP's solutions include cash deposit, recycling, processing and payment systems as well as a broad range of self-service component technologies. SUZOHAPP operates in 19 countries and its dealer network covers more than 100 countries.



1,100+
employees



50,000+
products



35
facilities



25,000
customers



115
Engineers



Hundreds
of patents



VISION

To be the global market leader in technology-driven cash management, self-service, and gaming devices through our commitment to people, customers, and quality



MISSION

To provide our customers with excellent service and high quality components, solutions, and software that create significant value for their business



CORE VALUES



AGILITY



CUSTOMER
FOCUS



INNOVATION



INTEGRITY



RELIABILITY



TEAMWORK

PRODUCT BRANDS

SUZOHAPP is a diverse company with multiple brands and product lines

SCAN COIN

Cash**Complete**™

 Comestero

Bill**@**Bill™

currenza **C²**

coinco

 **VisionPro**™

 **CompetitionPro**

 **BilliardPro**

 **InteractivePro**

We take pride in our products, we take care of our customers and we value our people

Global Reach

SUZOHAPP is a global company with a worldwide presence and a diverse workforce. SUZOHAPP has grown rapidly to meet the needs of the markets, expanding the breadth of its product offering and service capability. Its best-in-class product and service offerings create significant value and operational efficiencies for customers all over the world.

- International coverage through national subsidiaries
- Worldwide presence with a global service network
- Distribution partners all around the globe
- Variety of customers across multiple business segments



Around The World & Around The Corner

In addition to the offices and manufacturing sites located on the map, SUZOHAPP has strategic partnership agreements with Value Added Distributors, Gaming Channel Partners, and Contract Service providers in those regions where market or license conditions dictate.

Your Strategic Partner

SUZOHAPP's logistical support and supply chain configuration builds on its total value proposition by providing customers with cost saving delivery "From Our Door to Your Production Floor". Through continuous communication and feedback, the SUZOHAPP supply chain team works closely with customers and factories to maintain a steady product supply while eliminating costly additional inventory. We are firmly committed to providing the best customer service to all customers.

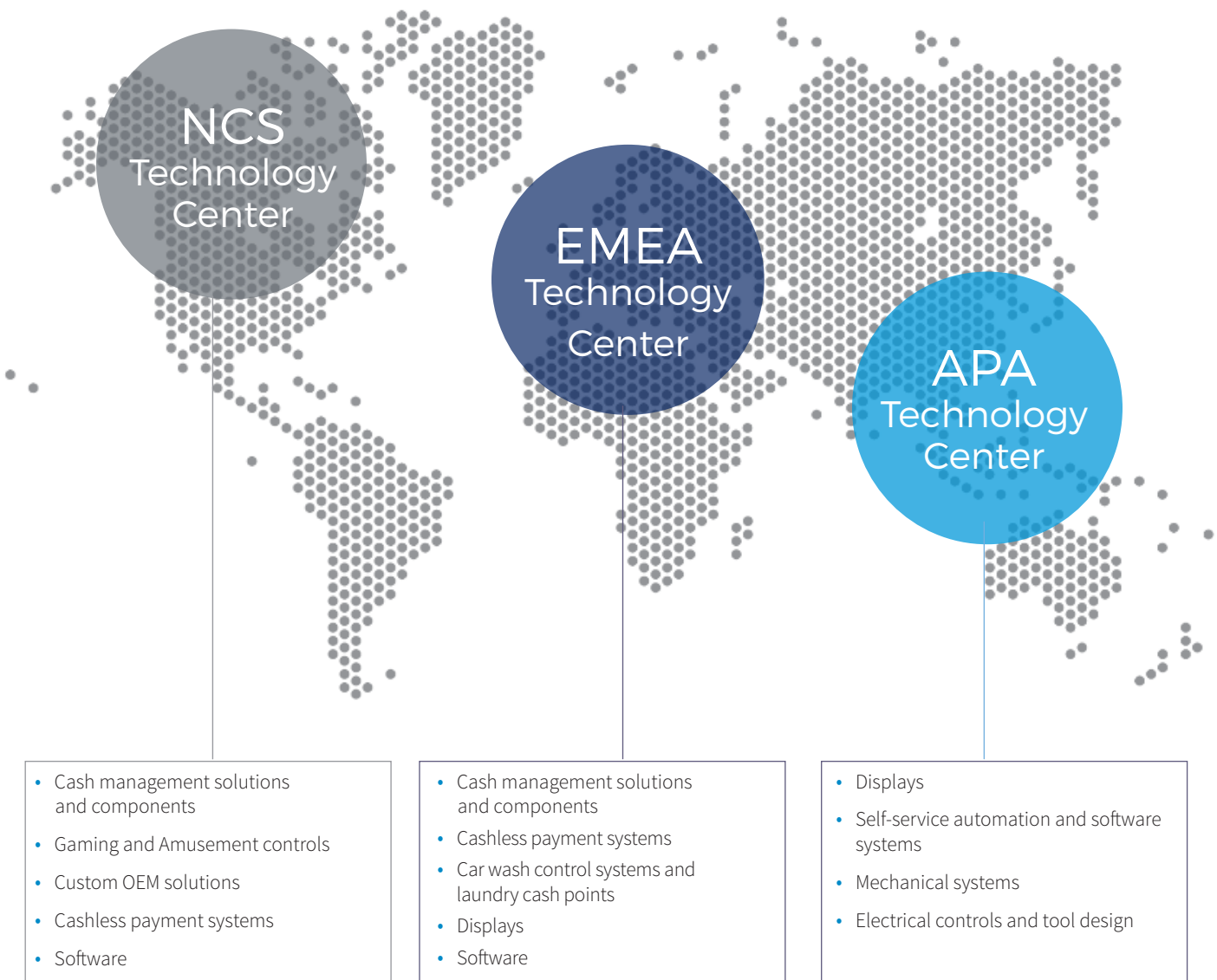


R&D Capabilities

Investment in research and development is a top priority

Global product management teams meet continuously to develop new products and custom solutions for customers' ever changing needs. Dedicated industrial, mechanical, and electrical engineering teams provide complete design, as well as component selection. SUZOHAPP utilizes contemporary modeling technology to produce accurate designs with competitive costs and short lead times.

Technology Centers



SUZOHAPP's Research & Development team is centralized into one global engineering center of excellence, SUZOHAPP Technology Services (STS). This highly skilled department develops and supports the company's core technology, accelerates new product development and leads the introduction of innovative technologies.

Design activities and expertise provided include:

- Turnkey design/manufacture of individual parts to complete machines - from concept development through final, highly engineered solutions
- 2D and 3D CAD Design – using SolidWorks for part/assembly modeling and drawings
- Metalwork / plastic design and electrical/wiring harnesses, virtual and physical prototyping, and product renderings
- Design of injection molds and tooling
- Rapid prototyping through in-house 3D printing capabilities
- Proprietary electronics and PCB Design using the leading software package Altium
- Programming for microprocessors and Advanced Risk Machines (ARM), software development in most operating systems including Windows, Linux and Android OS
- Compliance testing and documentation, including UL

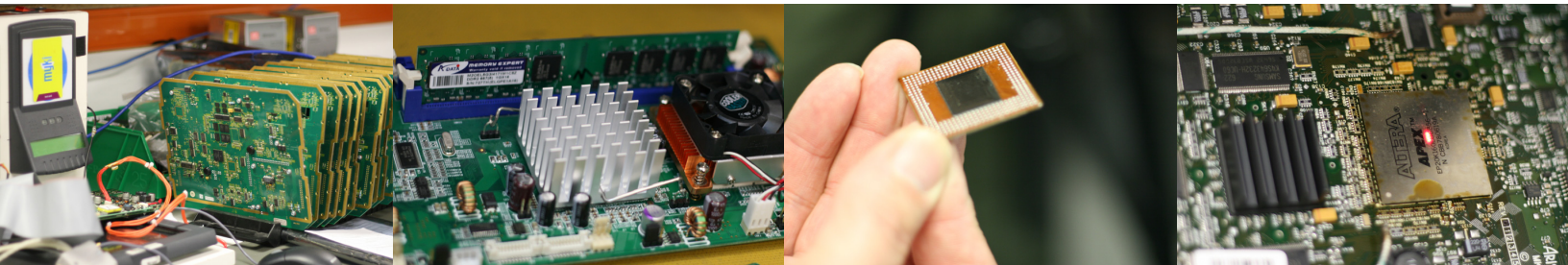
Examples of some of the technologies SUZOHAPP works with:

- The latest LCD and touchscreen technologies, including projective capacitance
- LED lighting and back lighting technologies
- Embedded micro controllers and CPUs
- Electromechanical and mechanical systems

SUZOHAPP's dedicated team has been central to the success of many product deployments to the global amusement, gaming, industrial, transportation and vending markets.

Projects have included:

- LCD retrofit integration
- Custom designed displays, including transparent LCD technology
- Interactive touch displays, large and small
- Cash handling technologies
- Printers, card/barcode readers, NFC/RFID, cameras
- Kiosks, loyalty and betting terminals
- Digital signage



Workshop Service

Highly experienced lab technicians can repair parts to component level, utilizing the latest diagnostic equipment and techniques. SUZOHAPP can also redesign, re-engineer, restore or re-manufacture parts and components reducing your business maintenance costs.

Repair Services

- Electronic gaming machines
- Jackpot systems and player tracking hardware
- POS systems, ATMs, self-service terminals
- Cash handling – bill acceptors, coin mechanisms, hoppers
- Data scanners, PDAs, PC mainboards, logic boards
- LCD displays, touchscreens
- LCD and CRT monitors, power supplies
- Electronic assembly and manufacturing services
- Electronic kiosks
- Wagering terminals
- Other electro-mechanical assembly work

SUZOHAPP technicians are highly skilled

- IPC certified specialist technicians ensure the highest quality in surface mount, hole through and wave soldering
- Experienced in repairing multilayer boards
- Ability to perform circuit programming (FPGA, JTAG) and program microprocessors (TQFP, SSOP, EPROM)

SUZOHAPP technical experts:

- Re-work and re-flow BGA ICs
- Give logic boards, main boards and A-D boards a new lease on life
- Refurbish circuit boards for most popular gaming machines and electronic equipment
- Repair bill validators, ticket printers, hoppers and coin mechanisms, giving considerable savings compared to the cost of replacement

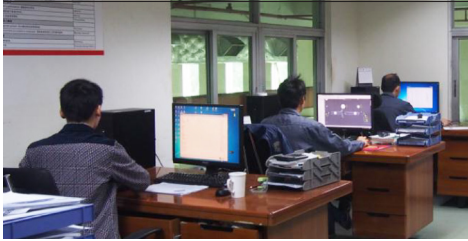
Manufacturing Capabilities

Adding Value Through Manufacturing

SUZOHAPP continually improves its engineering, manufacturing, service and distribution capabilities to meet the needs and exceed the expectations of its valued customers. With many years of industry experience and production excellence, SUZOHAPP has developed innovative customer-centric engineering and manufacturing processes.

SUZOHAPP designs and manufactures products that are used extensively in Gaming and Amusement devices as well as in demanding Industrial, Vending, and Transportation applications. In-house design, development and production resources located in multiple SUZOHAPP facilities, ensure that projects are efficiently taken from concept to completion.

DESIGN & ENGINEERING



Design & Prototyping

Equipment

- CAD workstations
 - Pro/Engineer
 - SolidWorks
 - AutoCAD
- FDM prototyping machine (3D printing technology)

Capabilities

- Quick turn-around
- In-house prototyping

Resources

- 30 Engineers
 - Electrical
 - Mechanical
 - Software

LCD, TOPPERS & KIOSKS



LCD Production

Equipment

- Integrated toppers
- OEM open frame
- LCD integration
- Signage & custom assemblies
- Bid specification & RFQ

Capabilities

- 20,000 pieces per year

Resources

- 3 Engineers

PLASTIC INJECTION, TOOL & DIE



Direct Injection

Equipment

- 5 - CNC mills
- 5 - Lathes and grinders
- 1 - Wire EDM
- 28 Injection machines

Capabilities

- Sizes from 25-1,600 tons
- 20 million pieces per year
- 24 hour operation
- Insert & over-molding
- Design to first shoot within 10 days
- 15 tools per month

Resources

- 65 dedicated staff
- +35 flex staff

PCB PRODUCTION



PCB Production

Equipment

- SMT high speed moulder
- SMT inspection
- Wave solder

Capabilities

- Surface mount
- Through-hole
- 150,000 boards per month

Resources

- 25 dedicated staff
- +15 flex staff

ASSEMBLY



Assembly

Equipment

- 12 - Conveyor lines
- 30 - Workstation cells

Capabilities

- 50 assemblies per hour, per line/cell
- Service and Repair
- Assemblies with up to 1,000 components

Resources

- 100 dedicated staff
- +100 flex staff

QUALITY ASSURANCE



Quality

Highlights

- ISO 9001
- Testing services and capabilities

Resources

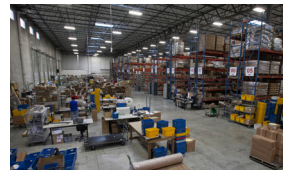
- 30 FTEs in area of quality control and assurance

Manufacturing and Distribution Facilities



Manufacturing Site China

- Zhuhai, China
- 12,000 sqm
- 250 employees
- Turnkey design / manufacture
- Interactive touch displays
- Transparent LCD technologies
- Cash handling technologies
- Printers, card/barcode readers, NFC/RFID, cameras
- Kiosks, loyalty and betting terminals
- Digital signage
- LED lighting and back lighting technologies



Manufacturing and Distribution Site North America

- Mount Prospect, IL and Las Vegas, NV production locations
- Over 6,000 sqm
- Assembly, Distribution, Service and Support
- Cash Management Solutions: Note recyclers, coin recyclers, deposit safes
- Components & OEM: Joysticks, buttons, coin doors, LCDs, reel mechs, toppers, game controls



Manufacturing Site Poland

- Poznan, Poland
- Over 5,000 sqm
- 60 employees
- Components: Coin validators, coin recyclers
- Solutions: Change machines, cash points for self-service laundrettes, car wash starter systems, cash handling solutions



Assembly and Logistics Hub Netherlands

- Oud-Beijerland, Rotterdam
- 49,000 sqm
- Fully bar-coded warehousing
- Real time data processing systems
- Accurate reporting of inventory
- Excellent customer service

The Evolution of Cash Management & Why the Future of Cash is Automated

SAFETY – Smart Safes & Recyclers

See related products:

SDS-760 pg. 25

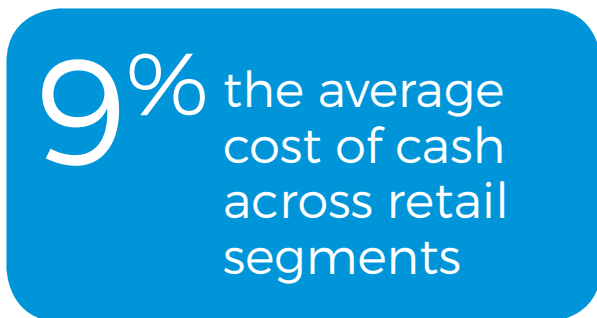
SDS-35 pg. 21

SDS-600 pg. 22

Safety was and continues to be one of the biggest concerns in cash management. The concept of cash management equipment essentially started as a singular equipment, a drop safe-where employees manually deposited cash into a hard metal safe to prevent external robbery threat-has evolved into technology-driven devices saving businesses millions of dollars in shrinkage, labor costs, and operational inefficiencies.

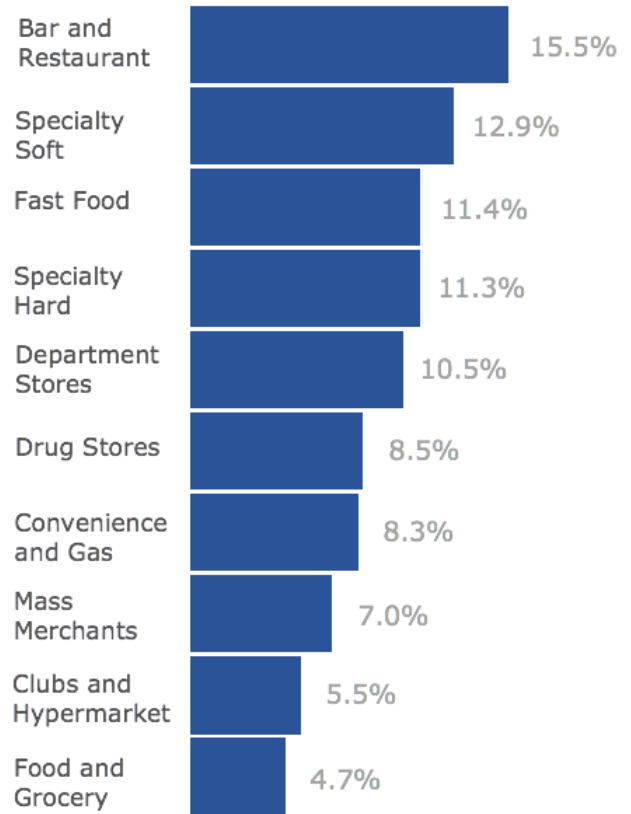
Smart Safes were developed as electronic versions of a drop safe where bills are read, validated, and accounted for by what started as rudimentary on-device software. This basic technological feature ensures that employees are held responsible for what they deposit into the machine. So, while an employee could claim they dropped \$2,000 into the drop safe without accountability, a Smart Safe electronically verifies that \$2,000 was, in fact, received by the machine.

Smart Safes have evolved into an exponentially more powerful hardware with on-device software rivaling and complimenting POS systems.



Source: IHL Group

How Much is Cash Really Costing You?



Source: IHL Group

LABOR EFFICIENCY

See related products:

ICX Active-9 pg. 26

RCS pg. 18, 20, 23,

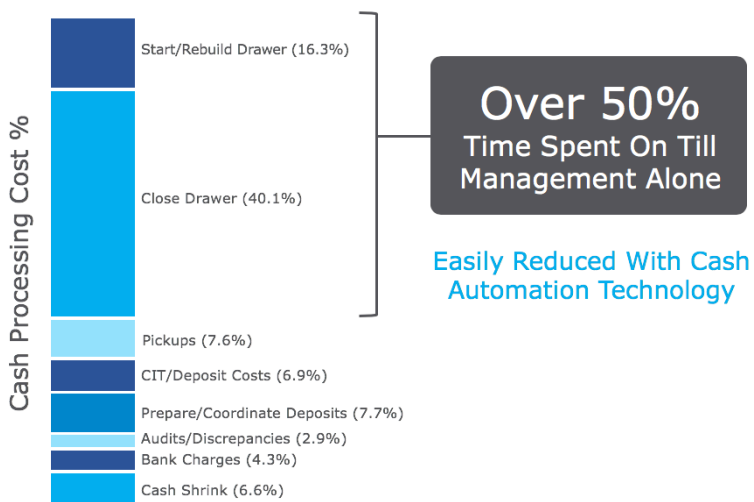
SDS pg. 21, 22, 25

SPS pg. 24

Recyclers have taken the cash management evolution even farther. The function of the recycler took some of the basic principles of smart safes by keeping cash safe and accounting for cash deposits, but it also elevated the industry by introducing efficiency beyond what can be gained with employee cashroom training. The recycler conducted cash room functionalities, significantly reducing cash handling time as well as labor costs.

Labor efficiency is found when you move beyond the physical counting of cash to truly accounting for and optimizing the flow of cash through your business. An analogy would be taking 15 minutes to walk a mile versus taking 1 minute to drive that same mile. That's what a recycler is doing - taking cash and analyzing the movement each bill and coin should make through an automated system.

A recycler's powerful technology allows Big Box retailers that have multiple cashiers receiving their start tills to receive the correct amount of funds needed for the day's work, in the shortest amount of time.



Source: IHL Group

COST EFFICIENCY

See related products:

RCS pg. 18, 20, 23,

SDS pg. 21, 22, 25

SPS pg. 24

Labor efficiency is closely interconnected with cost efficiency. In addition to cashiers, back office employees, corporate employees, different functions within IT, loss prevention teams, the full gamut of operations, and treasury teams ---all benefit from the speed and accuracy in which recyclers efficiently process, account for, and report the usage of cash.

IT teams who used to scour an organization for information they needed from various incompatible sources can now get the information they need from a single system. Treasury teams who face high employee turn-overs and who must keep re-training employees on cash handling procedures – keeping the correct mix of notes in the till, keeping the correct stocks of cash for change, monitoring how much cash is coming in on certain dates (i.e. Black Friday Sale), and creating forecast models – save significantly in labor costs and overall operations costs.

The evolution of cash handling from a single equipment hardware to intelligent devices with automated software technology is the future of the cash industry.

ENTERPRISE EFFICIENCY

See related products:

CashComplete™ On-Device pg. 16

CashComplete™ Connect pg. 17

Cash is a Cross-functional Challenge & CashComplete™ is the Solution

Cash automation is for both the small business owner as well as the large global enterprise. Just as a small convenience store owner can log into a system and see in real time what is being processed in his/her POS and verify it against what has been received by the smart safe, or even the recycler – a global enterprise with hundreds or thousands of locations, can know exactly what's going on at each store level, using accurate data, enabling them to make strategic decisions about how to operate their business more competitively.

The future of cash demands that businesses arm themselves with efficiency against encroaching competition by scrutinizing every area of the enterprise where cost savings can be made, and operational efficiencies can be put in place.

Don't short change yourself with nothing less than a fully integrated, fully automated, cash management solution system.

Cash Management is a

On a daily basis, IT, Operations, Loss Prevention and Treasury
Below are critical challenges per functional area

Information Technology

- Multiple Systems to Integrate
- File Reconciliation Issues
- Legacy POS Systems
- Security Systems

Loss Prevention

- Employee Theft/Shrinkage
- Audits/Investigations
- Burglary
- Security Procedures
- Risk Analysis

CashCo

Cross-Functional Challenge

teams face numerous challenges related to cash management. where CashComplete™ can be a part of the solution.

Operations

- Optimize Cashier Procedures
- Difficult and Repetitive Training
- High Employee Turnover

complete™

Treasury

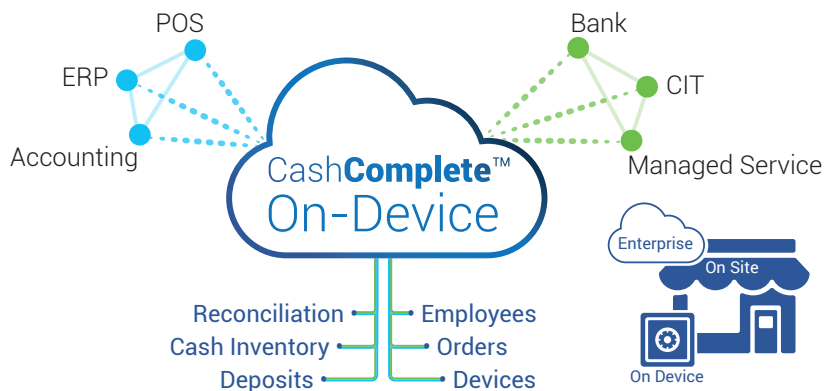
- Managing Bank Relationships
- Bank Reconciliations
- CIT Management and Fees
- POS and Smart Safe/Recycler Data Reconciliation
- Cash Forecasting

CashComplete™



Cash Management You Can Count On

Leveraging our solutions into your business improves operational efficiencies. The combination of our unified software intelligence and leading processing technologies gives you superior results and elevates your cash management operations. Eliminate all daily tasks from counting, managing till content, reconciliation and reporting in-store cash, which allows the staff to be deployed into higher value activities. Our CashComplete™ On-Device Software coupled with our cash handling solutions together provides full visibility and accurate reporting of cash cycle. All stages of operations become more efficient by introducing operational automation and cash recycling. CIT pickup services, administrative and cash demand variation fees are reduced with our solution.



Protect and Secure

Count, verify and secure cash at the payment point to protect against internal and external theft and eliminate staff errors. This keeps minimal cash exposure and protects the staff. Achieve 99% counting accuracy and halt cash losses in your business due to these primary sources of fraud: employee/internal theft, administrative and paperwork errors, external theft.



Financial and Operational Control



CashComplete™ Connect is the ultimate solution for superior financial and operational control of cash. Our management software can be shared by local departments for faster operations and maintenance. The Enterprise program of CashComplete™ Connect is ideal used for central monitoring and connectivity with external store systems for higher automation.

- ▶ **POS Balancing**
Automatic reconciliation of daily balances through Point of Sale (POS)
- ▶ **Financial Control**
Real time transaction monitoring
- ▶ **CIT Integration**
Integrate our solutions to CIT management systems for fast order requests and bank deposits
- ▶ **Maximum Uptime and Service**
Real time device and event monitoring to ensure maximum uptime
- ▶ **ERP Integration**
Reports daily balances and accounting
- ▶ **Optimize Cash**
Sharing insights into your cash cycle can be used for cash order planning to ensure the right level is always on hand



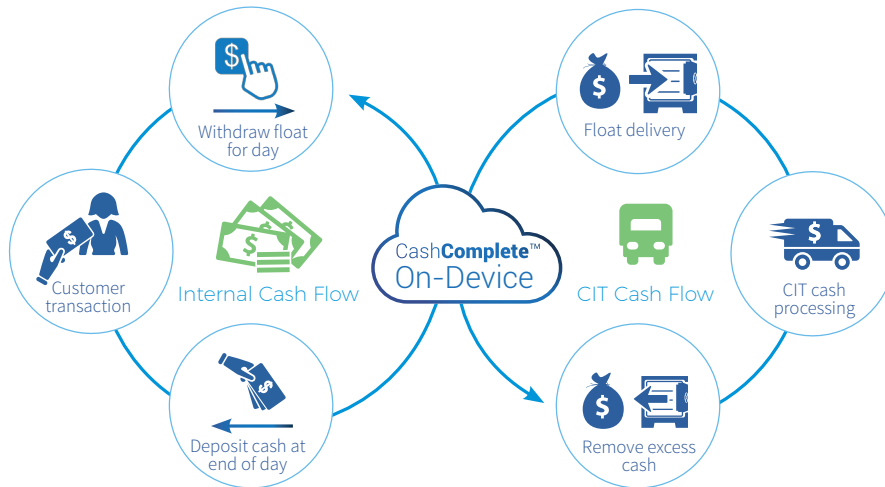
Cash Handling Cycle

The Software that Completes the Cash Handling Cycle

Transform your cash handling into complete solution where you receive real-time data of cash flow from your computer and/or mobile device whenever you need it. The software platform is in the middle of the cash cycle giving you a complete overview of the cash flow. You are able to see details of internal cash flow and can optimize the deliveries of cash and CIT pick ups. For full automation it is possible to integrate the software to CIT cash management systems.

Improve Cash Flow

CashComplete™ On-Device provides accurate and efficient management of in-store cash handling requirements allowing you to deposit surplus cash into your bank or reinvest into new opportunities. CashComplete™ Connect software make it simple to monitor your inventory position in real time across your organization.



MORE CUSTOMERS SERVED DURING PEAK HOURS
The CashComplete™ solution decreases transaction time by increasing cash handling efficiency.

Manage Your Business

The CashComplete™ solution will help you manage your cash flow and working capital with reporting and connectivity on the retail and banking ends of your business to monitor operations, employees and devices. Our system can balance cash in real time, track and audit users, and visualize cash ins and outs.

- CashComplete™ delivers excellent ROI for its customers. While results vary by operating factors, some of the most common areas where ROI is generated:
- Reduce Cash room FTE (Full Time Employee) hours
 - Reduce Cashier FTE (Full Time Employee) hours
 - Reduce CIT fees
 - Reduce Cash handling fees
 - Reduce Cash variation costs
 - Reduce Cost of cash on hand

For more information, please visit cashcomplete.com

CashComplete™ On-Device Cash Management Software

CashComplete™ On-Device is an open, integrated, user centered software platform that enables organizations to achieve maximum value with their cash management solutions. Increase employee productivity with intuitive work flows that are adapted to your business process. Enforce cash handling business rules at the user, role or revenue center level. Reduce cost by leveraging machines across multiple operating units with multi-tenant capabilities.

Benefits

- ▶ Simple to Learn and Train
- ▶ Issues Automated Floats/Banks
- ▶ Improves In-Store Cash Flow
- ▶ Optimizes CIT Deliveries
- ▶ Increases Cash Security
- ▶ Provides Flexible Connectivity

▶ Improved Work Flows

Easily configure work flows that optimize the transaction time for your cashiers, tellers and supervisors as well as your Cash in Transit (CIT) provider, while ensuring all cash handling rules are enforced, tracked and audited.

▶ Adaptable and Customizable

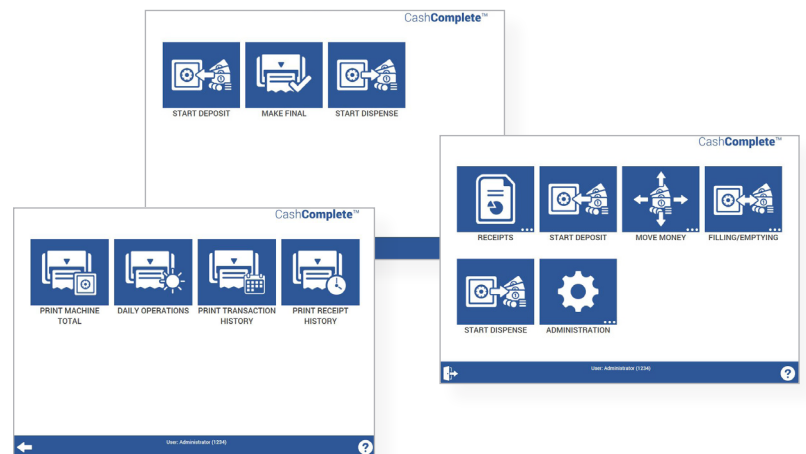
Need even more capabilities? With an upgrade to Enterprise Edition, organizations have the ability to extend the capabilities of CashComplete™ On-Device by developing plugins, utilizing a well-documented, cross platform SDK. Or utilize the pub/sub API to integrate with third party applications and solutions or leverage the industry standard Java POS for integration with Point of Sale terminals.



Optimized User Experience
Your employees will rapidly understand CashComplete™ On-Device thanks to the highly intuitive and familiar user interface. This not only reduces the amount of required training, but also increases the level of productivity by reducing overall transaction time.

Compatibility

- ✓ All CashComplete™ RCS and SDS Models
- ✓ CDS-820j, CDS-830, CDS-9, CDS-9R
- ✓ CRC-100
- ✓ AST-70XX, SDM-50X, CDS-XXX
- ✓ NRI® Pelicano
- ✓ Sallen® Electrum
- ✓ Azkoyen Cashlogy® POS1000
- ✓ Glory® NMD-100
- ✓ Glory® CI-100
- ✓ MEI
- ✓ MW KUAN



CashComplete™ Connect Changes The Way You Look At Cash

CashComplete™ Connect is a revolutionary platform which allows you to fully monitor your cash and generate in-depth reports for complete visibility of your cash. This platform is a cloud-based hub that connects you to your business via computer or mobile device for the new generation of advanced cash management. Harness the power of the cloud within a fully secure and PCI-ready environment. CashComplete™ Connect is intuitively designed with a human-centric interface, while maintaining flexibility and powerful connections through an open REST API. The CashComplete™ Connect platform integrates with all CashComplete™ hardware and other compatible machines.

▶ Intelligent Alerting and Monitoring

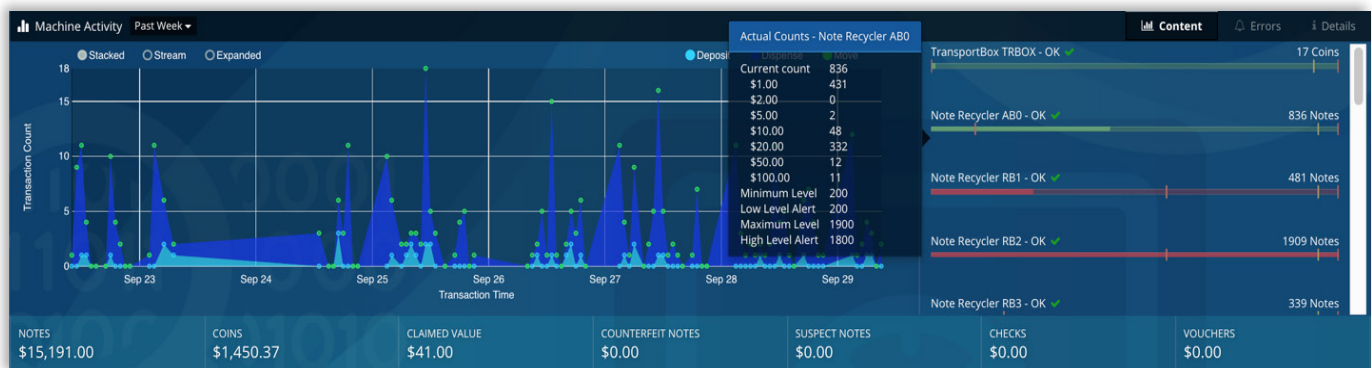
Monitor the health and status of your devices in real time. Easily configure actionable alerts that can include SMS or emails to specific users. Receive contextualized and detailed notifications for machine actions.

▶ Device Management and Reconciliation

Access aggregated transactional data summarized by user or point of sale across machines and sites. Run custom reports with the powerful built-in query builder and save your custom reports for later use.

▶ Complete Cash Visibility

Know the exact amount of cash in every machine across your enterprise per denomination and location. Make use of data visualization for immediate insight of your business. Customize your reports to quickly access exact data and optimize how you look at cash.



RCS-600 & RCS-700

Cash and Coin Recycler

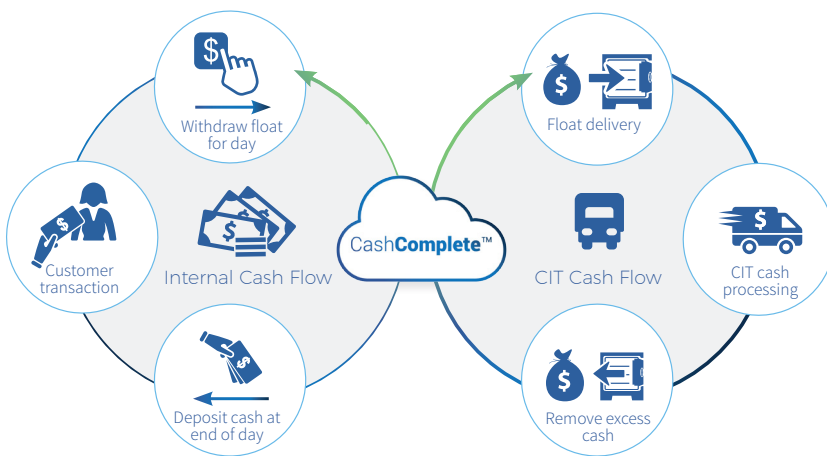
The CashComplete™ RCS-600 & RCS-700 transform your cash handling into smart cash management, improving your business at all levels. Paired with our unique suite of software the RCS-600 & RCS-700 are a strong back office solution for any market.

► Turn Cash Into Real Value

The RCS-600 & RCS-700 are powerful automators for your back office operations. Make this smart solution part of your daily operations and decision making, instead of spending hours on administration and counting. This ensures a quick return on investment through dramatically improved cash management.

► Efficiently Cycle Cash All Through Your Business

The steady flow of cash into your back office needs to be counted, allocated and secured quickly and efficiently. With the RCS-600 & RCS-700, you take control of your cash through an efficient cash cycle in all areas of your business, from internal cash handling to CIT operations. This ensures both time and cost savings, as well as an improved customer service.



The RCS-600 & RCS-700 are the first choice for the hospitality, retail, leisure and public transportation sector.

Superior Financial and Operational Control

CashComplete™ software is the ultimate solution for superior financial and operational control of your cash. CashComplete™ management software allows access to data by local departments and from remote locations. CashComplete™ enterprise software can be used for central monitoring and connects with external store systems for even higher efficiency. CashComplete™ provides a common experience across all client locations. Our software solutions are scalable, allowing you to gain full control of your cash management operations.



The Simplest Process Can Be The Most Revolutionary

The RCS-600 & RCS-700 fully automates your cash handling allowing you to retrieve real-time cash flow data from your computer or mobile device whenever you need it. It's as simple as that.



- ✓ POS Balancing
- ✓ CIT Integration
- ✓ ERP Integration
- ✓ Financial Control
- ✓ Maximum Uptime and Service
- ✓ Optimize Cash



Automation Saves Time

The RCS-600 & RCS-700 fully automates your cash handling allowing you to spend less time managing your cash. Automate till management to increase efficiency at the start and end of shifts, reducing human reporting errors and increasing accountability.



Decreased Working Capital

CashComplete™ software provides accurate and efficient management of in-store cash holding requirements allowing you to deposit surplus cash into your bank or reinvest into new opportunities. Our enterprise software programs make it simple to monitor your inventory position in real time across the enterprise.



Improved Productivity

Eliminate all daily tasks from counting, managing till content, reconciliation and reporting in-store cash, which allows the staff to be deployed into higher value activities.

Features & Benefits

- ✓ Streamlined cash handling
- ✓ High cash security
- ✓ Reduced shift turnover time
- ✓ Improved in-store cash flow management
- ✓ Counterfeit detections
- ✓ Secure, fast & accurate processing
- ✓ Issuing automated floats/banks
- ✓ Faster reconciliation
- ✓ Reduced cash handling costs
- ✓ Optimized CIT deliveries and pickups

Cash Handling Volume
High note recycling capacity of up to 16,400 notes with configurable cassettes and high coin recycling capacity of 40,000 coins for multiple denominations

High Security and Extended Storage
The new overflow box (8,650 coins) increases the total storage of coins up to 48,650. Secure longer for fewer CIT pickups

User-Friendly
Easy to navigate end-user interface for a quick and simple employee operations and full management control

Adaptable UCD Options
UCD with coin cups or a large tray for large dispense operations. Geared for wide range of customer tills

Proven Technology

Unique Software Platform
The RCS-600 & RCS-700, powered by our unique machine control software fully integrated functions, enabling optimal cash management

Drop Safe
Manual deposit for secure storage of checks and damaged notes

Small Footprint
Designed to be robust with a small footprint to optimize the back office environment

Best-In-Class Cash Handling Technology
This heavy duty cash recycler, together with its proven sensor technology, makes it one of the strongest solutions on the market

RCS-100

The Till and Change Automating Solution (Bulk/Single Note Feed)

The CashComplete™ RCS-100 transforms your cash handling into smart cash management, improving your business at all levels. The robust design together with the unique software connection and proven technology, make the RCS-100 a strong back office solution for any market.



► Explore an Efficient Cash Cycle all the Way Around

The steady flow of cash into your back office needs to be counted, allocated and secured quickly and efficiently. With the RCS-100 you take control of your cash through an efficient cash cycle all the way around, from internal note handling to CIT operations. This ensures both time and cost savings, as well as an increased customer service.

► Improved Productivity

Simplify daily tasks from counting and managing till content, reconciliation and reporting in-store cash, which allows the staff to be deployed into higher value activities. Our on-site software coupled with the RCS-100 provides full visibility and accurate reporting of your cash cycle.

Specifications

Bulk Note Feed

Deposit	4-way read self-centering
Deposit Speed	1.2 seconds per note in 25 note stacks
Dispense	1.4 second per note
Recycling Storage	6 recycling cassettes, 110 notes each Total: 660 supporting 3 denominations
Storage	2 cassettes, up to 2,000 notes
Size (W x D x H)	22.25" x 17" x 32.25" (565.15 mm x 431.8 mm x 819.15 mm)
Empty Weight	113.4 kg (250 lbs.)
Regulatory	UL Certified and RoHS Compliant

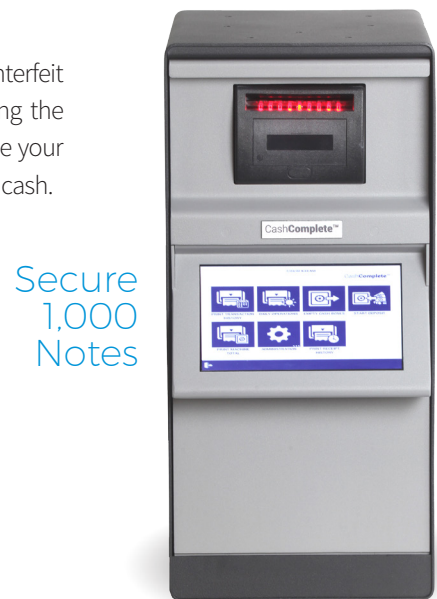
SDS-35

Low Cost Compact Smart Safe

The CashComplete™ SDS-35 provides full financial control through the cloud-based CashComplete Connect™ Management Platform. The SDS-35 Smart Deposit Solution improves accuracy, cash visibility and shrinkage protection for a complete transformation of your cash management. Monitor your cash levels, validate bills to prevent acceptance of counterfeits, and simplify the verification process to securely store notes protecting you and your employees. The SDS-35 is the ideal solution for businesses where cash volume, security and handling takes up a significant amount of staff and timeback office solution for any market.

Reduce Shrinkage and Touchpoints

Shrinkage is the loss of cash due to hazards such as theft, accounting errors, and accepting counterfeit notes. These hazards can occur at each touchpoint within your cash cycle, greatly increasing the chance of shrinkage. Integrating the CashComplete™ SDS-35 at the point of sale will streamline your cash handling process by eliminating unnecessary touchpoints and immediately securing your cash.



Secure
1,000
Notes

► Increase Accountability

Monitor deposits and pickups with unique user logins

► Automate Processing

Prevent counting errors of your cash inventory

► Prevent Counterfeits

Instantly validate with SUZOHAPP's MFL Bill validator, with 4-way read validation proven to protect against counterfeit notes being introduced into your capital

Easy-to-Use Operator Interface

The SDS-35 includes the industry leading CashComplete™ On-Device cash management operating system.

- Highly intuitive user interface used across the complete CashComplete™ portfolio
- Minimal training required
- Optimized for transaction speed
- Consolidated cash overview, reporting and machine monitoring by connecting to the cloud based Cash Complete™ Connect management platform

Specifications

Deposit	MFL 4-way read self-centering
Deposit Speed	5 seconds per note
Storage Capacity	1,000 notes
Size (W x D x H)	8,2" x 11,8" x 17,2" (210 mm x 300 mm x 437 mm)
Net Weight	22,1 kg (48,8 lbs.)
Power Supply	120 VAC 60Hz / 240 VAC 50Hz
Regulatory	UL, CE, and FCC
Printer	KUBE II USB Thermal Printer (Available Separately)

Small Footprint

The SDS-35 is one of the smallest solutions on the market, allowing it to be installed directly at the point of sale for instant access. Less than 18" tall and weighing only 22,1 kg, the SDS-35 can be mounted directly under your counter top or directly to the floor.

Optional Features

Add a KUBE II printer for receipt printing to increase accountability.

SDS-600

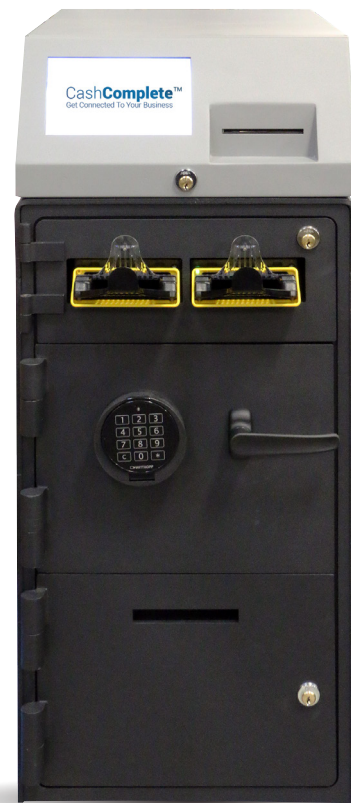
Single Note or Bulk Note Feed Smart Safe

Secure and monitor your cash, quickly deposit cash on hand to reduce shrinkage and improve security with the CashComplete™ SDS-600. The SDS-600 is the ideal way of upgrading your cash handling to improve accuracy, cash visibility, and shrinkage protection. Monitor your cash levels, validate bills to prevent counterfeits and simplify the verification process to securely store notes protecting you and your employees from theft.

Deposit With The Best

The CashComplete™ SDS-600 is a compact and versatile cash handling solution, with capacity enough to handle the depositing needs of an entire franchise, with a small enough foot print to leave room for other demands. With the SDS-600 you will streamline your cash handling process while preventing errors and protecting your business from shrinkage.

- ▶ **Reduce Touchpoints**
Fewer handlers in the cash handling cycle decreases the chance of error
- ▶ **Increased Accountability**
Monitor deposits and pickups with unique user logins
- ▶ **Automated Processing**
Prevent misreporting your cash inventory by automating the process
- ▶ **Counterfeit Prevention**
Instantly validate with 4-way read validator to protect against counterfeit notes being introduced into your capital



Specifications	SDS-600
Deposit	4-way read self-centering, bulk note feed (in 25 note stacks)
Deposit Speed	1.5 seconds per note
Storage Capacity	Up to 4,400 notes
Size (W x D x H)	13.85" x 23.15" x 32.25" (351.79 mm x 588 mm 819.15 mm)
Net Weight	78.92 kg (174 lbs.)
Power Supply	120 VAC 60Hz
Regulatory	UL Certified and RoHS Compliant

Superior Financial and Operational Control

CashComplete™ software is the ultimate solution for superior financial and operational control of cash. The management software can be used outside the CashComplete™ device and shared by local departments for faster operations and maintenance. The Enterprise program of CashComplete™ software can be used for central monitoring and connectivity with external store systems for higher automation. Our scalable CashComplete™ solutions allow you to gain full control and get the most out of your cash management solutions.

Specifications for American currency - other currencies supported
Approximate speeds

RCS-Active

The New Active Sorting® Coin Recycler

The CashComplete™ RCS-Active will initially be piloted as a pre-production unit to demonstrate the advances already made with the RCS-Active including: Active Sorting®, coin tray optimization, lower height, and higher speed. Further enhancement will be rolling out, including a two door design, individual addressing of each hopper, and dedicated outlets per hopper.



- ▶ **Active Sorting®**
Utilizes advanced sensor technology to identify, sort and actively reallocate coin position within device
- ▶ **Vertically Integrated**
Equipment provides component-level expertise and supply chain efficiency
- ▶ **High-Capacity**
Reduces administrative effort with up to 48,650 coins
- ▶ **User Friendly**
Reduced height to be more accessible, and improved coin tray to be easier to use

Specifications

RCS-Active

Deposit	Up to 720 coins per minute
Dispense	40 coins per second into till
Recycling Storage	Up to 40,000 coins, 8 coin hoppers (4x2)
Storage Pickup / Overflow	Up to 8,650 coins
Total Capacity	Up to 48,650 coins
Safe Grade	2-3 mm Steel
Size (W x D x H)	26.48" x 29.62" X 50.91" (673 mm x 752 mm x 1293 mm)



2,000 Coins Per Minute

Allows efficient coin processing and quick end-of-shift deposit procedures



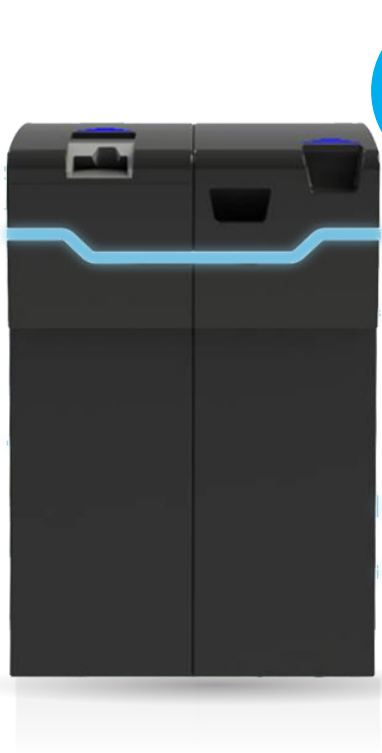
40,000 Coin Capacity

Highest capacity available allows for to extend time between administrative activities

SPS-700 & SPS-800

The Point of Sale Cash Recycling Solution

The CashComplete™ SPS-700 & SPS-800 is the fully automated point of sale recycling cash solution for retail to minimize manual handling in the check-out lanes. It is a closed end-to-end solution, securing the entire cash loop, from the checkout to the retailer's account, resulting in increased security, reduced costs and more flexibility.



NEW

Why Point of Sale Cash Automation?

Let your customers pay quickly and easily with both coins and notes at the checkout. By using this secure and closed point of sale system retailers will minimise the incidence of counterfeits, counting errors and shrinkage. Recycling of coins and notes also ensures you maintain accurate and available change.

Accurate Counting Providing Customer Confidence

World-leading sensor technology counts the coins and notes into the system, increasing security and flexibility. Recognizing and rejecting counterfeit coins and notes is a vital function in a system that automatically recycles cash from one customer to the next. A store that accepts and passes on counterfeit cash, no matter how unwittingly, faces not only economic loss but also, and perhaps more damagingly, a sharp decline in customer confidence. With their balanced capacity and size, the SPS-700 and SPS-800 are designed to fit existing counters, but have been sensitively designed for both current and future checkout styles. They also allow smooth integration with existing EPOS applications.

Specifications

	SPS-700	SPS-800
Speed	1 note per second deposit/dispense	2-3 coins per second deposit 10 coins per 12 seconds dispense
Recycling Storage	100 notes per denom, 4 denoms (400 notes total)	800 coins
Storage	200 notes	1200 coins mixed
Total Capacity	600 notes	2000 coins
Currency	Multi-currency as option	Multi-currency as option
Cash Transport	Transport unit 1200 notes	Pickup box 800 coins
Safe Grade	2mm Steel front access	2mm Steel front access
Size (W x D x H)	11.8" x 17.3" x 31.8" 300 mm x 440 mm x 807(856) mm	11.8" x 17.3" x 31.8" 300 mm x 440 mm x 807(856) mm

SDS-760

High-Speed Smart Deposit Solution

As a retailer, we understand cash is the lifeblood of your business. We also understand handling your cash manually can cause errors, shrinkage, and wasted time. Introducing the CashComplete™ SDS-760. Your high-speed Smart Deposit Solution.

▶ **Safety**

The UL 291 high-tensile steel safe keeps your cash secure

▶ **Speed**

The SUZOHAPP high-speed note validator tallies cash quickly and smoothly, streamlining cash processing time and increasing operational efficiency

▶ **Accuracy**

High-speed note validator + high-tech counterfeit sensor ensures precise note validation, fast accounting of deposits, and automatic reconciliation

▶ **Convenience**

Improved functionality, updated design with fully-integrated touch LCD, and customizable dashboard with configurable access levels makes the SDS-760 user-friendly and operationally smart

▶ **Reliability**

With CashComplete™ having full control of the supply chain, identifying and trouble-shooting issues is easy. Receive product alerts via SMS and e-mail through the cloud-based cash management system CashComplete™ Connect



Specifications SDS-760

Size (W x D x H): 22.5" x 22.5" x 46.25" with coin unit
Small footprint (420 mm x 150 mm) - American version (16.5" x 5.9")
SUZOHAPP High-speed Note Validator (10 notes per second processing speed)
UL291 High Tensile Steel Safe
Envelope Manual Drop integrated in Safe
Tiltable, fully-integrated 10.1" Touch LCD
Coin Deposit (Optional Side Car)
Coin Deposit safe with electromechanical lock
6 mm Side Car Cabinet
Transfer Safe with Key Lock

ICX Active-9

Coin Processing Equipment with Active Sorting® Technology

Discover the flexibility of Active Sorting® with the ICX Active-9. Eagerly anticipated, intelligent, and fresh out of the box, SUZOHAPP proudly presents the ultimate, mid-range, strong and reliable coin sorter. The ICX Active-9 is perfect for medium sized businesses, especially those wishing to process medium volumes of coin without having to worry about reliability and capability.



Features & Benefits

► Superior Coin Identification

Using the latest in SUZOHAPP sensor technology, the ICX Active-9 computes a specific EMS “Electro Magnetic Signature” for each processed coin. A positive coin identification requires all measured parameters to fall within predefined thresholds (coin windows). This level of accuracy allows the ICX Active-9 to precisely reject unwanted coins like other currencies, counterfeits, unfit coins or token. A maximum of 30 different coin types or tokens can be simultaneously monitored.

► Active Sorting® Technology

Active Sorting® technology allows the user to assign each identified coin type to a specific outlet. Since it is possible to dedicate multiple coin types (denominations) to the same outlet the ICX Active-9 can for instance separate all individual USD denominations in outlet No1-No6 while simultaneously processing all EURO coins mixed into outlet No7. Different sorting scenarios can be saved as ‘setups’ which quickly allow the processing of endless variations of multi-coin, multi-token or even multi-currency situations.

Specifications

Speed	Up to 2,700 coins per minute (varies by currency)
Size (W x D x H)	30.3" x 24.2" x 21.5" (770 mm x 614 mm x 547 mm)

										Reject Slot
Single Step										
1				MIXED	MIXED			MIXED	MIXED	
2										
3										

Notes

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