

solutions for the retail

## Retail Cash Solutions

### For a bright cash management

One of our goals is optimizing the cash management in the retail back office. Thanks to the integration of a wide product range to handle both banknotes and coins with our software platforms CAOS and C-Link, we can offer targeted combinations in such a way to meet the most diverse needs of our customers who can choose among deposit solutions, recycling solutions, with big or small capacity.

### CIMA solutions allow:

- the utmost flexibility and extensibility;
- a reduction of the cash management cost;
- a higher efficiency and speed in the cash reconciliation;
- an optimization of the human resources;
- an intelligent usage of the space, thanks to the possibility to have compact size solutions;
- the remote monitoring of the installed base for diagnostics, updates, control of transactions and operations in real time, management of the statistical data;
- in synergy with the bank, the direct crediting on the account;
- optimization of the CIT pick-ups/deliveries;
- secured cash with following reduction of the insurance costs;
- ease of use
- connection with front office devices:
- a rapid and significant return of investment.



## **SDM504** and **CDS802**

### Deposit and recycling solution

The combination of banknote/coin recycling SDM504 and CDS802 allows the complete management of the cash flow in the retail back office and represents the optimal solution for small and medium size stores, amusement parks, tollgates, gas stations...

It drastically reduces the time spent in the back office preparing the daily float and collecting the cash at the end of the day and, thanks to the online connection, it optimizes the retail/bank/CIT cooperation.

### SDM504 FEATURES

Acceptance: up to 200 banknotes at a time with continuous feed.

Withdrawal speed: up to 5 banknotes/second.

Deposit speed: up to 6 banknotes/second.

Deposit capacity: up to 2.000 banknotes in recycling;

up to 3,000 banknotes with canvas bag;

up to 3.000 banknotes with stacking bag.

(Variable bag capacity depending on: safe type, quality of the banknotes, right opening of the bag and bag model).

BV5000 sensor: full image, authenticity in compliance with

the major national and central banks.

Possibility to handle cheques/tickets

**Structure:** 8mm, UL291, CEN III, CEN L, CEN IV 58 mm thermal printer (optional 80 mm printer).

Touch screen 7" colour TFT.

Option: barcode reader (1D or 2D).

Slide: optional; needed when in combination with coins unit.









### CDS802 FEATURES

Acceptance: up to 50 coins.

Processing speed: 3 coins/s.

Coins recycling capacity: 8 hoppers:  $2 \in x 220 \text{ pcs}$ ;  $1 \in x 250 \text{ pcs}$ ;  $0.50 \in x 220 \text{ pcs}$ ;  $0.20 \in x 290 \text{ pcs}$ ;

0,10-0,05 € x 360 pcs; 0,02-0,01 € x 540 pcs.

Overflow:

one plastic bag, with capacity up to 15 kg/33 lb; one canvas bag, with capacity up to 15 kg/33 lb.

Coin trolley with capacity up to 30.000 pcs:

130 Kg/287 lb depending on the type of the coin.

Mixed coins

Withdrawal speed: up to 5 coins/s.

Dispensing capacity: 50 coins.

Safe structure: 5 mm.

Dim.: W. 420mm x D. 770mm x H. 1041mm.

W. 16,5" x D. 30,3" x H. 41".

Pre-arranged to fit PC touch screen and printer.

# **SDM504** and **CDS803**

# Deposit and recycling solution High capacity recycling

SDM504 and CDS803 banknote/coin recycling combination

High capacity and high performance coin and note recycling and deposit solution. It's the optimal solution for the big retailers and for all the users who need to handle high volumes of cash, enabling the optimization of all the cash processes. In combination with the CDS803 a lift for drawers has been developed to improve the comfort of the user and reduce the risk of accidents.

### SDM504 FEATURES

Acceptance: up to 200 banknotes at a time with continuous feed.

Withdrawal speed: up to 5 banknotes/second.

Deposit speed: up to 6 banknotes/second.

**Deposit capacity:** up to 2.000 banknotes in recycling; up to 3,000 banknotes with canvas bag; up to 3.000 banknotes with stacking bag. (Variable bag capacity depending on: safe type, quality of the banknotes, right opening of the bag and bag model).

**BV5000 sensor**: full image, authenticity in compliance with the major national and central banks.

Possibility to handle cheques/tickets

**Structure:** 8mm, UL291, CEN III, CEN L, CEN IV 58 mm thermal printer (optional 80 mm printer).

Touch screen 7" colour TFT.

Option: barcode reader (1D or 2D).

Slide: optional; needed when in combination with coins unit.



### CDS803 FEATURES

Deposit: 10 coins/s, coins mixed.

Input tray capacity: 1.000 coins, coins mixed

Dispense: 48 coins/s.

Recycling capacity: 18.000 coins, 8 coin hoppers. Number of denominations to recycle: up to 8. Storage pickup (CIT): 4.000 coins in a tray.

Total capacity: 22.000 coins.

Dim.: W. 440mm x D. 765mm x H. 1100mm.

Dim.: W. 17,3" x D. 30,1" x H. 43,3".

Automatic lift (optional).

Pre-arranged to fit PC touch screen and printer.



### LIFT SOLUTION

The automatic lifting of the drawers prevents musculoskeletal disorders and reduces the risk of accidents.



## **AST7008** and **CDS803**

# Deposit and recycling solution Highest capacity recycling

AST7008 and CDS803 banknote/coin recycling combination. It's the note/coin recycling solution with the highest capacity (8 drums with 700 banknotes each and 18.000 coins in recycling); it's therefore suitable for big retailers, mega stores, amusement parks and the sites where cash is handled in high volumes. The perfect tool for the preparation of the cashiers daily float and for the deposits at the end of the day. It ensures security, speed and a valuable reduction of the cash management costs.

### **AST7008 FEATURES**

Acceptance: up to 150 banknotes at a time with continuous feed.

Withdrawal speed: up to 6 bn/s.

Deposit speed: up to 6 bn/s

Number of recycling drums:

8, with capacity up to 700 banknotes each.

**Deposit capacity:** up to 5.600 banknotes in recycling; up to 3.000 banknotes with stacking bag or 8.000 banknotes with canvas bag. (Variable bag capacity depending on: safe type, quality of the banknotes, right opening of the bag and bag model).

**BV5000 sensor:** full image, authenticity in compliance with the major national and central banks.

Possibility to handle cheques/tickets Structure: 8mm, UL291, CEN III, CEN L.

Pre-arranged to fit PC touch screen and printer.





### CDS803 FEATURES

Deposit: 10 coins/s, coins mixed.

Input tray capacity: 1.000 coins, coins mixed

Dispense: 48 coins/s.

Recycling capacity: 18.000 coins, 8 coin hoppers.

Number of denominations to recycle: up to 8.

Storage pickup (CIT): 4.000 coins in a tray.

Total capacity: 22,000 coins.

**Dim.**: W. 440mm x D. 765mm x H. 1100mm.

Dim.: W. 17,3" x D. 30,1" x H. 43,3".

Automatic lift (optional).

Pre-arranged to fit PC touch screen and printer.

# **SDM100** and **CDS508**

### Small deposit solution

High performances in a pair with the minimum size which has no equivalents on the market of the smart safes for capacity and competitiveness. Perfect to meet the needs of small and medium size shops, chemist's, tobacconist's, gas stations back offices...

Given the small size it can even fit small rooms. The absolutely competitive price allows a return of investment in a very short time.

### SDM100 FEATURES

Acceptance: up to 50 banknotes in bundle. Processing speed: 1,5 bn/s (approx. 90 bn/m).

Best in class performance.

#### Storage:

- canvas bag: free fall up to 3.000 banknotes (depending on the notes quality).
- stacking bag: up to 1.500 banknotes.
- heat sealing bag Plus: free fall up to 2.500 banknotes.

(Variable bag capacity depending on: safe type, quality of the banknotes, right opening of the bag and bag model).

Available safes: 8mm, UL 291 and CEN IV.

Lock managed by PC.

Front maintenance with easy access.

Adaptation module for different kind of safes.

#### Dimensions:

8mm: W. 380mm x D. 630mm x H. 690mm

W. 14,9" x D. 24,8" x H. 27,2"

UL291: W. 380mm x D. 630mm x H. 690mm

W. 14,9" x D. 24,8" x H. 27,2"

CEN IV: W. 455mm x D. 690mm x H. 734mm

W. 17,9" x D. 27,2" x H. 28,9"

#### PC ARM Linux OS.

58mm thermal printer.

Option: barcode reader (1D or 2D).

CAOS and C-Link software platforms. The device can be integrated to the retailer and CIT cash software and can be monitored remotely.

Internal USB for service.

Ethernet functionality.





### CDS508/CDS508L FEATURES

Processing speed: up to 3 coins/s.

Acceptance: up to 20 coins at a time.

Capability to accept up to 16 coins denominations

Pre-arranged for free fall deposit into open plastic

bag or into closed canvas bag.

Envelopes deposit option.

Safe structure: 3 mm.

#### CDS508

#### Storage:

- In plastic bag, capacity up to 15 kg/33 lb;
- In canvas bag, capacity up to 15 kg/33 lb;

Dim. L. 220 mm x P. 320 mm x H. 762 mm

W. 8,6" x D. 12,6" x H. 30 "

### CDS508L

#### Storage:

- In plastic bag, capacity 10kg / 22 lb;
- In canvas bag, capacity up to 15kg/33lb;

Dim. L. 220 mm x P. 320 mm x H. 625 mm

W. 8,6" x D. 12,6" x H. 24,6"



## **SDM500** and **CDS801**

### Notes and coins deposit solution

Top of the range for the deposit of banknotes and coins. Characteristics of this solution are the high capacity (the use of canvas bags allows a capacity up to 10.000 banknotes and 130 kg of coins with the coin trolley), the compactness and the high performances. The possibility to choose among different kinds of storage makes the solution more versatile, as it meets the most diverse needs both of the customers and of the CIT. It reduces the CIT deliveries and pick-ups. It ensures a high anti-counterfeiting security thanks to sensor BV5000.

### SDM500 FEATURES

Acceptance: up to 200 banknotes at a time with continuous feed.

Deposit speed: up to 6 bn/s.

**Deposit capacity:** up to 10.000 notes with canvas bag (achievable with the shaker); up to 8.000 bn with free fall heat sealing bag or up to 3.000 bn with stacking bag. (Variable bag capacity depending on: safe type, quality of the banknotes, right opening of the bag and bag model).

**BV5000 sensor:** full image, authenticity in compliance with the major national and central banks.

Structure 8mm, UL291, CEN III, CEN L, CEN IV.

58 mm thermal printer (optional 80mm printer).

7" TFT colour Touch screen

Option: barcode reader (1D or 2D).

CAOS and C-Link software platforms.

Slide: optional; needed when in combination with coins unit.





Acceptance: up to 500 coins;

Processing speed: up to 900 coins/min;

Storage:

One plastic bag, with capacity up to 15 kg/33 lb;

Two plastic bags, with capacity up to 15 kg/33 lb each;

One canvas bag up to 15 kg/33 lb;

Two canvas bags up to 15 kg/33 lb each;

Coin trolley up to 30.000 pcs:

130 kg/287 lb depending on the coin type.

Mixed coins.

Front access.

Safe structure: 5 mm,

Dim.: W. 420mm x D. 685mm x H. 1060mm,

W. 16,5" x D. 27" x H. 41,1"

Pre-arranged to fit a Pc touch screen and a printer.

Well designed software.

CAOS and C-link software platforms.

XFS available.





CIMA S.p.A. - P.IVA IT03536420361

Via Di Mezzo 2/4 - 41037 Mirandola (Modena) - Italy
Tel. +39 0535 418611 - Fax +39 0535 23062

www.cimaspa.it // info@cimaspa.it

<sup>&</sup>quot;This document is for general guidance only because the company's products and services are continuously evolving. It is important for the customer to check that the information contained herein includes the latest updates."