

CoinBank - CDS 800

SELF-SERVICE COIN COUNTERS AND SORTERS FOR FINANCIAL INSTITUTIONS



Effective coin handling!

MAXIMUM ACCURACY

MAXIMUM DESIGN AND USER FRIENDLINESS

MAXIMUM RELIABILITY AND DURABILITY



THE MOST SILENT
SELF-SERVICE
COIN COUNTER ON
THE MARKET

Ccoin™

CoinBank – 800 series

DESIGNED FOR THE WORLD OF BANKING

With its attractive, unique and timeless design, the CoinBank 800 series has already set new standards in the industry.

The CoinBank 800 series is specially developed and designed for the banking world. Packed with features and offering the best in class counting and sorting accuracy, this Scandinavian designed self-service coin counter improves efficiency and coin handling at any bank branch by reducing queues and freeing up staff from the normally cumbersome coin handling processes. The CoinBank 800 series facilitates coin handling for the banking staff whilst providing a much sought after service for banking customers. The CoinBank 800 series adapts to any banking environment, able to be placed either up against a wall, “through-the-wall” or as an “island”. The CoinBank is the most silent self-service coin counter on the market that also allows for proximity positioning to the staff.

The CoinBank 800 series comes in different versions and offers:

CoinBank 801	Mix coin counting and depositing: mixed coins in a bag/container.
CoinBank 809	Mix coin counting and sorting of up to 9 different denominations.
CoinBank 828	Mix coin counting and depositing: mixed coins in up to 8 consecutive bags.
R-versions	The CoinBank 800 series can be delivered with a rear load/through-the-wall option.



The programmable LED light beam communicates status of the self-service coin counter by means of various colours, which can even be customized to match the brand identity of the bank when in stand-by.

The GUI (Graphical User Interface) on the built-in touch screen is together logical and intuitive for both users and operators, giving guidance at every step of coin counting and reporting.



DID YOU KNOW?

The CoinBank 800 series is compliant with the EU regulation 1338/2001 “Article 6” (i.e. retaining counterfeit coins from circulation) and is approved by the Directorate General for Economic and Financial Affairs (DG ECFIN) and is in line with EU regulation 1210/2010 as of the 15th of December, 2010.

CoinBank - 800 series

INTELLIGENT DESIGN

The CoinBank – 800 series has been developed and designed with the users and operators in mind. A panel of LED lights has been elegantly integrated into the design in order to clearly attract and communicate status to the users. The solid or pulsating lighting panel can be adapted to whatever colour scheme matches the desired surroundings. Upon opening the double doors, the inside of the machine is automatically illuminated, thus making the operation and servicing of the machine simple and efficient. In the unlikely event of a service stop, the lighting panel notifies the user with a red indicator service requirement icon. The 7" inch touch screen, on which logos can be downloaded, deftly guides the users through the counting process; while in the meantime, the operator can quickly access well-structured information about the transactions and other events by means of coherent graphs (GUI) and statistics. The CoinBank 800 series is a high volume, large capacity machine built using high grade materials and components by professional and skilled craftsmen.



The wide-ranging lists of features are set by “quick keys” on the touch screen for fast and easy operation and includes among other benefits:

- Sorting or non-sorting (non-sorting either in CIT container or up to 8 consecutive bags)
- Either manual or automatic coin feeding
- Multibagging i.e. collect the same denomination in up to 3 different bags
- 3 point safety lock and door, which separates the coin module from the money compartment
- Active sorting of up to 2 denominations
- Rear load/“thru-the-wall” option
- Barcode on customer and bag receipts
- Optional EU regulative 1338/2001 compliant with Article 6
- Programmable colour settings of the touch screen, lighting panel and service light
- Intuitive GUI
- Optional Communication Module (XML transaction, event and verification data via USB/LAN)
- 2-year warranty and local technical support
- Cashier number, comprehensive fee system, dual language capabilities
- Patented hopper cleaning system
- Auto Calibration System (ACS)
- High quality printer with auto cutter
- And much more.....



After each counting cycle, the coin module is cleaned for debris, foreign objects and dirt.



Equipped with a high quality, quick and durable printer with an automatic cutter.



CIT bags are easy to mount and empty in the CoinBank 800 series.



An optional door that separates the coin module from the money compartment.

DID YOU KNOW?

Good looks don't necessarily have to cost more! CTcoin places great emphasis on functionality and aesthetic design for all its products and technologies. Consequently, CTcoin cooperates with well-known designers resulting in intuitive applications inspired by modern design philosophies.

CoinBank - 800 series

PROVEN QUALITY ON THE INSIDE

optional online 
CONNECTIVITY

By means of the communication module, CTcoin machines are able to transmit vital event, transaction and identification data (PinPad, card reader, barcode reader) in XML format.

V5 SENSOR TECHNOLOGY

The powerful 5th generation sensor technology and electronics boast 16 parameters of detection, ensuring the accurate and reliable identification of coins.

 **ONE software**

The ONE software safeguards uniform handling and maintenance and is installed within all CTcoin machines.

DG ECFIN  **Approved**

CTcoin technology is approved by the Directorate General for Economic and Financial Affairs (DG ECFIN) and is in line with EU Regulation No. 1210/2010 as of the 15th of December, 2010



CTcoin machines are developed and manufactured in Denmark, using top quality components, material and skilled competent labour. °

TECHNICAL SPECIFICATIONS

Dimensions (L x W x H)	870 mm x 482 mm x 1124 mm
Weight	115 kg incl. pallet
Power specifications	External power supply 115/230 V 60 hz/50 hz
Power consumption	60 W
Noise level	56 dB (A)
Environment	Indoor use only
Operating temperature	+10 °C - +45 °C
Storage temperature	-20 °C - +85 °C at 90 RH
Coin counting/sorting speed	1,100 cpm (1 EUR cent)
Counting accuracy	99,98% or better
Sorting precision	99,96% or better

Want to know even more?

For more information or a product demonstration of the CoinBank – 800 series, please contact the local CTcoin partner or:

CTcoin A/S
Holkebjergvej 138 · 5250 Odense SV · Denmark
T: +4563127550 · info@ctcoin.com
www.ctcoin.com

Your local partner: