

CDi Coin Deposit Solution

Our CDi Coin Deposit Solution is a through-the-wall self-service bulk coin deposit device designed to allow Retail Customers - and coin-positive Business Customers - to pour their excess change into the machine, have it counted and verified, and receive either a voucher for in-branch redemption or a receipt confirming the direct deposit into their bank account.

BENEFITS

- **MIGRATE COIN DEPOSITS TO THE SELF SERVICE WALL**
Eliminates the time and costs associated with coin processing over the counter. No more counts and recounts, no more counterfeits, no more managing the provision of plastic bags, and preparing coin for the CIT. Branch staff can use their valuable time on providing exceptional customer service or other high-value tasks.
- **OFFER A QUICK AND SMOOTH EXPERIENCE TO YOUR CUSTOMERS**
Allow customers to quickly deposit their cash to the last penny/cent. An average transaction only takes a couple of minutes to complete and guidance is provided by a user-friendly interface.
- **GAIN VISIBILITY AND CONTROL OVER COIN**
With a 99,98% accuracy against counterfeits and miscounting, and by logging each transaction in detail, the CDi provides complete visibility of coin across your network.
- **LOW COST OF OWNERSHIP**
Offering high capacity, exceptional accuracy and a remarkable uptime, the CDi solution helps reducing your operational costs.



PROCESS

- 1. VERIFICATION (optional):** To meet the bank's Know Your Customer requirements, Customers can verify themselves by inserting a valid account card or entering their account details via touchscreen or keypad.
- 2. DEPOSIT:** Customers initiate their deposit by pouring mixed coins on the tray and pressing Start to initiate count. They then help coins fall on the conveyor.
- 3. COUNT:** The CDi machine counts the deposit, rejecting any damaged or foreign coins and updating the total on screen. Once completed, it prompts the customer to continue depositing or finalise the transaction.
- 4. ACKNOWLEDGEMENT:** The machine will print a acknowledgement of the deposit, including account ID, timestamp, and amounts deposited by denomination. In offline deployments with no user ID, this voucher that will need to be redeemed at the counter to receive credit. Else, this will be a receipt confirming the amount deposited into their account.



Front view



Side view (full)

FEATURES - CDi In The Wall, Rear Access

Operating System	Windows 10
Display	17" PCAP TFT touchscreen
Coin Mechanism	Self-clearing mechanism speed 1,000 coins/min
Capacity	Wheeled coin vault (up to 70,000 coins) + handle bar
Printer	80mm thermal printer
Safe	5mm steel enclosure with lock options
	Door switches on both upper cabinet and safe
Supervisor Panel	10.4" PCAP TFT touchscreen
Dimensions / Weight	714 w x 780 d x 1,820 h (mm) / Approx 371Kg Net
Audio Output	Included

ADDITIONAL MODULES

Card Reader	Dip or motorised card reader (EMV) NFC reader
Keypad	Numeric keypad EPP keypad
Coin Storage Option	8 bag carousel (up to 10Kg per bag)
UPS	650VA/400W, power surge protection
Integration	XFS service providers can be provided for all modules, allowing integration with a multi-vendor application and connectivity to the ATM network.
Advanced Reporting	Consillion's cloud-based monitoring, reporting and analytics platform allows advanced reporting by single unit and estate, across the network.