



CRTi CASH REDEMPTION TERMINAL

Through-the-wall voucher-to-cash converter
for the recycling industry

CRTi Cash Redemption Terminal

The CRTi Cash Redemption terminal is a secure and cost-effective self-service voucher-to-cash converter designed to read barcoded receipts and dispense coins and notes to match the amount credited.

The CRTi was designed in collaboration with a global player of the recycling industry. They were looking for a safe and convenient way to let their customers redeem cash refunds immediately upon depositing recyclable waste at the plant.

Our tailored solution needed to:

- Allow the recycling provider to completely automate their cash offices,
- Eliminate the need to keep large holdings of cash on site,
- Add extra security to their locations,
- Enabling full control and reporting on their pay-outs.

Our robust CRTi solution offers large capacity, ease of use and complete safety. After a successful pilot, we are now ready to roll out this solution globally.

To know more about the CRTi and how it can help your recycling business, please send us an email at salesuk@consillion.com



CRTi Cash Redemption Terminal



EASY TO OPERATE



Deposit | Customers bring their recyclables to the Collection Point. A staff member validates the deposit and logs it on the system.



Voucher | CashManager software app generates unique barcode that is printed and provided to the customer.



1 | Customer goes to CRTi machine in secure location.



2 | Customer presents voucher to the barcode reader.



3 | Customer picks up pay-out in notes and coins.



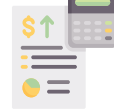
4 | A receipt is provided and the voucher is voided.



COST REDUCTION



CASHIER FUNCTIONS
FULLY AUTOMATED

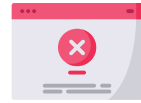


SAVE ON STAFF, ADMIN
SECURITY & INSURANCE

RISK MINIMISATION



SAFER, CASHLESS
EXCHANGE COUNTERS



AVOID SHRINKAGE +
HUMAN ERROR

EFFECTIVE REPORTING



VOUCHER VOIDED
IN REAL TIME



REAL-TIME REPORTING
ACROSS ALL LOCATIONS

OPTIMAL UPTIME



24/7 FAULT MONITORING
+ PROACTIVE ALERT SYSTEM



AVG. 1.25 CALL
OUT PER YEAR



The CRTi solution can be set to apply fixed or dynamic transactions fees to enable revenue generation and maximise your return on investment.





FEATURES - CRTi Cash Redemption Terminal

Operating System	Windows 10
Display	15" colour LCD touchscreen
Capacity	8 Coin Hoppers - Capacity currency dependent
	Up to 4 note cassettes (3,000 notes each) + reject
Barcode Scanner	1D and 2D Barcodes
Printer	80mm thermal printer
Safe	CEN-L Equivalent (12mm plate safe) + S&G Key Lock
Supervisor Panel	10.4" colour LCD touchscreen
Dimensions / Weight	1,836 h x 703 w x 1,095 d (mm) / Approx 600Kg Net
Monitoring Software	Cloud-based reporting, monitoring and analytics platform, CashLantern enables full visibility of transactions via customisable dashboards. Permission levels as well as threshold and error alerts can be set by the User.
Software App	CashManager module within CashLantern allows to generate and print unique QR codes containing amount to dispense, date and time. Once the transaction is completed, the QR code is voided automatically, but can also be voided manually or after a set time-date.
OPTIONAL MODULES	
Safe Options	5mm cabinet
	Door switches on both upper cabinet and safe
Lock Options	LaGard 39E (Single User)
	LaGard 66E (Double User)
UPS	650VA/400W, power surge protection
Connectivity Options	Optional local integration into a SQL server enabling reporting in off-line applications



Stand-alone installation?
Ask us about our security pod.



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