EFFICIENT AND INTUITIVE COIN RECYCLING

Compact Coin Recycler

With decades of payment solution expertise, CPI understands the importance of easy-to-use technology that keeps your business moving. That's why we developed our most intuitive and reliable coin recycler yet, the Compact Coin Recycler (CCR).

With a compact design, CCR contains new breakthrough technologies that ensure minimal downtime/repairs, enhanced reliability and reduced inventory costs. For stores looking to optimize their coin recycling process and cut operational costs, CCR is the answer.

MARKET LEADING TOTAL COST OF OWNERSHIP

Compact Dimensions – CCR's sleek profile has a removable ADA-compliant bezel, and has been designed to optimize space in any system. CCR can be neatly positioned alongside CPI's BNR note recycler, enabling customers to build smaller systems and optimize cabinet space.

Extended Operating Time/Efficiency – Despite its compact dimensions, CCR has an impressive 3,000 mixed coin capacity. This, along with its flexible float capability, allows CCR to run for a market leading length of time before refilling intervention is required.

Minimal Downtime, Maximum Reliability – CCR is extremely reliable with a MCBF of 1:300,000 coins. It has a debris tolerant coin input and the modular design of CCR allows for very simple access and module replacement.

No Routine Cleaning – Inductive validation sensors as well as detection sensors with self-cleaning features and sophisticated dust/debris management design means that routine disruptive cleaning is not required and uptime is extended.

World Coin in One Hardware – CCR can recycle up to 40 denominations of all dimensions, providing world coin and currency support. The single hardware SKU provides OEMs with significant cost savings and simple configuration.

HIGH RELIABILITY WITH A LOW COST OF OWNERSHIP

Compact Coin Recycler
Technical Specifications

	Compact Coin Recycler
Interface	Connection to host machine via combined power / USB connector(Amphenol FCI 74355-1042LF type header)
Voltage / Current	Nominal 24V DC (20–27 V DC), 48 W max
Current Consumption	Idle: Max 500 mA Peak: Max 6A for 200 ms
Protocol	ccTalk, uAPI, Device API, JavaPOS
Compliance	CE, UL, RoHS
Dimensions (W x D x H mm)	223 x 277 x 452
Weight	Empty 9.6 kg [21.16 lb]; full 24.00 kg [52.91 lb]*
Operating Environment	Operating: 0 °C to 50 °C(32 °F to 122 °F) Storage: -40 °C to 60 °C(-104 °F to 140 °F) Relative humidity: 5–95% RHA (non-condensing)
Bulk Coin Input	Up to 300 coins
Currency Support	Worldwide currencies (15 to 33 mm diameter; 1.2 to 3.3mm thickness)
Coin Capacity	Up to 3,000 coins*
Processing Speed	5 coins in and 5 coins out in < 10 seconds Coin pick-up rate of > 3 coins per second

*Depending on coin mix