

Microcoin QL

Features & Benefits

The Microcoin QL electronic coin validator is the latest release from Australian-based coin validation experts, Microsystem Controls Pty Ltd.

This coin acceptor is a universal high speed, multi-coin, field programmable device.

It is designed to operate in any coin-operated application, ranging from Gaming through Vending, Amusement to Carwash.

For "front-entry" applications, the Microcoin QL can be provided with its own mounting faceplate, offering a modern, stylish appearance to your machine.

As an independent unit, the Microcoin QL can be fitted into any top-entry application with ease by virtue of its industry standard size and mounting pin positions.

Microcoin QL validator

Features	Benefits
New patented coin discrimination	Superior coin & token discrimination Less frauds
Unique Coin Path	No jams Greater reliability
Field Programmability – Micromate	Flexibility to program in the field Do not need to return validator to manufacturer for reprogram, which is necessary & chargeable by the competition Potential to download new coin configuration data via the Internet
On board programming – Quick Learn	Easy to use No tools required Differentiated for Gaming security
High Speed Coin Acceptance	Superior performance No user frustration with slow coin feed rates
Mechanical Dimensions	"It fits" Will fit into most mechanical brackets Can be interchanged between machines
Industry Compatible Connectors	Retrofittable to most applications Conforms to defacto Amusement industry standard 10 way connections Conforms to defacto Gaming industry standards
Custom faceplate	Modern, aesthetic design Very easy to use
Anti-strimming protection	Electronic and mechanical anti-strimming features are incorporated into the Microcoin QL to prevent strimming attempts. 1. Mechanical gate 2. Stainless steel cutter 3. Electronic direction sense 4. Inhibit timer after a strim is detected
Serial Communications	QL can communicate via NAMA protocols directly to a host machine, providing operational and audit information unheard of with standard parallel communications.

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Faceplate

Coin entry slot – restrictor plates	Restricts the coin slot dimensions to enhance fraud protection
Coin-in detect	Used for low power applications such as pool table battery operated systems. Allows Microcoin QL to remain dormant until a coin-in is detected.
Integrated “Push to play” facility (optional)	A switch mounted directly behind the reject button allows this button to be used as an integrated “push to play” feature. A separate start button need not be used, reducing machine cost and complexity.
High capacity Coin Reject Bowl	Specially designed to stack rejected coins into the bowl, increasing the bowl’s capacity and minimising potential coin jams back into the validator. Up to 10 large denomination coins can be stacked
Coin Reject Bowl Flap – “anti-foul” design	When retrieving rejected coins, the Reject Bowl Flap will not foul against these coins, making it very easy to get them out
Stainless steel retaining strap	The strap is built into the faceplate housing so that it cannot be misplaced. Its design prevents the validator from being dislodged when subject to heavy knocks (vandalism)
SMART Card compatability (optional)	A SMART card’s “card access device” or CAD can be mounted behind a special slot in the faceplate to provide an integrated SMART facility.
Appearance	A stylish, appealing design which adds value to the host machine aesthetics