



SmartVend

SmartKit[®]

cash card solutions for product vending sales



Engineered specifically for vending machine applications, **SmartKit** capitalizes on the modular design of **QI Systems'** latest generation of Cash Card payment systems. The modular configuration of **SmartKit[®]** products enables **QI** to offer cost effective flexible and scalable Cash Card solutions for a greater number of markets. Features such as loyalty program capability are tailored to meet the requirements of individual clients, from OEM to Route Operator.

Designed for ease of use, **SmartKit** features a card acceptor, a user keypad and a backlit Liquid Crystal Display. Cash Card transactions are quick and reliable. **SmartKit** will validate the Cash Card and authorize the transaction in just a few seconds. Depending on the card specification chosen, the card balance before and after the transaction is easily displayed.



A Smart Investment for the Future

Integrating Cash Card payment with existing payment options, **SmartKit** installs in almost all vending machines. The use of multiboard architecture has enabled **QI** to configure board components compatible with current, custom and future requirements for power supply, software, data-storage and communications needs.

This multiboard design means that **SmartKit** could be upgraded to interface to wireless communications devices with the addition of a simple interface card. Also, our hybrid chip/mag stripe reader head could be substituted for the standard component, providing an interface for major credit card processing.

Our design ensures wide system compatibility and assured future upgrading or expansion should the support of additional card schemes be required. **SmartKit** supports **VISACash**, **Mondex**, and additional Cash Cards, as well as proprietary card systems.

SmartKit maintains **QI's** commitment to keep its products current with the rapid evolution of Cash Card technology. As a kit designed for simple installation either in the field or on the factory floor, its flexibility ensures that your investment today can be easily enhanced to meet the requirements of tomorrow.

Features

Convenience

- Fast, easy payment.
- Convenient service at all hours appeals to today's consumers.
- Correct change is no longer an issue.
- Cards are more convenient to carry than cash.
- SmartKit** completely eliminates the need for complex bill-change machines.
- Merchants never have to handle cash or change: funds are stored and transferred electronically.

Affordability

- Cost incremental with functionality. You pay only for what you need.
- Consumers spend more when using card payment instead of cash or coins.
- Cash handling costs are reduced or eliminated.
- SmartKit** is easy to install. It can be added to vending machines in as little as five minutes.

Security

- SmartKit** accepts only electronic cash, so there's no chance of funds being stolen.
- SmartKit** reduces the incentive for thieves and vandals to attack vending machines.
- SmartKit** eliminates the need for bill change machines, which are a prime target for thieves.
- SmartKit** is ideal for machines in remote or low security areas.

SmartKit Specifications:	
✓	LCD Display with backlight. 2 Lines X 16 Characters.
✓	Card Acceptor, Manual Insertion, Easy Pull Release
✓	Flash based Data Store available
✓	Works with MDB and Single Price and NAMA vending Machines.
✓	Works with or without coin acceptors and/or bill validators.
✓	Does not alter normal machine operation.
✓	Installs in a standard bill validator opening in industry standard machines.
✓	Flexible mounting geometry for custom installation.
✓	Dimensions: 10.16cm h, 9.53 w, 11.43 long. (4in x 3.75 x 4.5) Mounting Flange 13.34cm high (5.25in).
✓	Cash Card support: Approved for use with VISACash , Mondex , CANTV , SmarTeCampus , and SmartOne . Also supports our QI Card .
✓	Custom Card support available for most chip or mag-stripe cards.
✓	RS-485 and Modem data communications supported, enabling Credit Card processing in direct or batch mode.
✓	Batch Data communication through Card Reader supported when Qlink ® Handheld data retriever unit is used.

SmartKit supports vending machines manufactured by:	
✓	<i>Automatic Products</i>
✓	<i>Crane National</i>
✓	<i>Dixie Narco</i>
✓	<i>Royal Vendors</i>

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