



Vending

CASHLESS PAYMENTS



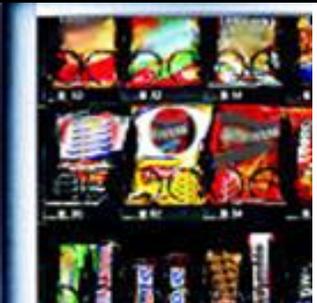
Versatility, Ease, and Investment Protection

Heartland's Vending Interface System (VIS) is a full-featured, off-line, smart card reader that interfaces seamlessly into virtually any standard MDB vending machine.

Designed to work exclusively with Heartland's MoneyClip Smart Card system, the VIS is capable of stand-alone operation, or with traditional vending payment methods such as bill acceptors and coin mechanisms.

Installation is a snap with wide selection of mounting brackets included with every kit. A single cable connection (supplied with kit) is all that is required for the electronic interface. The unit can be fully programmed with an approved handheld and out Data Collector Advantage program, or with special cards created with the Administrative Card Maker software application. All data collection and programming is performed externally, eliminating the need to open the vending machine.

Promotions such as discounts, and time-of-day specials can be performed quickly and easily. The results are increased revenue and customer loyalty.



Benefits and Advantages

Cashless Convenience

- Increase sales volume due to convenience and impulse buying
- Offer promotions, incentives, and discounts based on time-of-day or cardholder groups
- Eliminate the need for 'Exact Change' sales

Cost Justification

- Reduces service requirements to collect cash and repair cash related problems
- Reduces shrinkage and losses due to theft and vandalism
- Promotes longer contracts

Flexible Installation

- Easy to install and implement
- Fits into any standard full-faced bill acceptor knock-out, or POS window (OEM kits may be required)
- One cable connection

Data Collection & Programming

- Sales data collection is preformed via a Palm OS hand-held device – externally.
- Units can be programmed with same hand-held, or with simple Administrative Cards

Comprehensive Auditing

- Simplified, detailed accounting
- Summary data is collected from each machine and processed with **Debutil Settlement Software**
- Individual machine totals can also be reviewed with a specific Administrative Card

Technical Specifications – VIS

Weight	8 oz. (not incl. cable or mounting bracket)
Exterior Finish	Matte-finish, impact resistant, injection molded thermal plastic, black (meter case)
Electrical Requirements	Internally supplied by vending machine, no AC adapter required
Electronic Security	Encryption Keys (2 types) Sitecodes (up to 32)
Operating Temperature	41 F to 104 F (+5 C to +40 C)
Relative Operating Humidity	20% - 80%, non-condensing
Mounting Options	Bill acceptor opening, POS Window, (may require OEM adapter) or custom cut-in

