# VN126

## Vending CAD

Transaction Management

Card accepting device for cashless food and beverage vending



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Optimize your vending services, with cashless vending using the Monitor Vending CAD. The terminal allows users to pay for vended items from their Supervisor Net account using a swipe or proximity card, removing the need for cash. The Vending CAD supports the MDB protocol, used in a wide range of industry standard vending machines. Funds availability is assured by the on-line Supervisor Net Transaction Management System. Detailed reporting tracks item usage providing the information needed to ensure the vending machine is always fully stocked.

#### **Key Benefits**

#### For Users

- Easy to use with cashless convenience
- Choice of cash or card payment method
- 24 hour access to vended items
- Security through PIN protection
- Protection if card is lost or stolen, as no value is stored on the card
- · Off-line capability during network failures ensures service availability
- · Support for Single or Multiple Vending
- Can be used to add value to a Monitor Supervisor Net account

#### For You

- Secure access, user authentication and credit validation
- · Audit accountability and customized reporting
- · Real time transaction monitoring allowing optimal stock levels
- Supports identification by magnetic stripe insertion, proprietary card, keypad or externally mounted Mifare or HID card readers.
- · Remote diagnostic and support capability
- Decrease cash collection overheads

#### Convenient

An on-line card payment system increases the convenience to users by improving access to, and security of, your vending machine. The added convenience of being able to use their account card, rather than cash, can increase usage.

#### Dynamic

The Vending CAD uses your existing Ethernet network to connect to the powerful Monitor Supervisor Net Transaction Management System. Delivering real time transactions, device usage, remote diagnostics and support capability. The terminal supports fixed or dynamic IP address allocation and all data is encrypted for security.

#### Versatile

The Vending CAD, through web based reporting, provides details of machine usage. These include the product dispensed, the price paid for them, including any discounts, and the time of the transaction. The terminal supports the use of a 'service card'. This card may be swiped at the terminal when it is refilled with product or when reporting on product usage up to that point. The vending usage report will then detail transactions between use of the service card. This information assists stock control, potentially eliminating stock outs and lost revenue.

#### **Technical Specifications \* VN126**

Mounting

Dimensions: 3 3/8" wide x 3 7/8" high x 3 7/8" deep

Case: Anodized Steel Weight: 1.8lbs

Display: 16 character x 2 lines Supertwist backlit LCD

Card Reader: Integrated ISO 2894 reader. External HID or Mifare reader

supported

Keypad: 12 key keypad including labelled function keys

Power supply: 12-24V DC

Memory: 512k Flash EPROM, 1M RAM (battery backed)

IP: Ethernet 100 base-T, 128 bit encrypted TCP/IP protocol

Interface: MDB serial

Clock: Battery backed real-time and date clock

