

Smart Vend Corporation



MLC16 Laundry Controller

Maximize your Laundromat potential, by offering cashless capability with the Smart Vend Laundry Control Center. The terminal allows users to pay for their laundry with their swipe card, from their superVISornet account, removing the need for cash. The controller is on-line allowing detailed monitoring and reporting to track & identify washing machine and dryer usage. This information enables you to optimize your laundry facility for maximum return on your investment.

Dynamic

The Laundry Controller uses your existing Ethernet network to communicate to the powerful Smart Vend superVISornet Transaction Management System. It delivers real time transaction and device usage history, and access to remote diagnostic and support capability.

Control

The Laundry Controller controls up to 24 washers or dryers. The controller displays the status of each machine, showing whether it is 'In Use' and if so, the time remaining to complete the cycle.

Usage statistics of each individual machine are available and full details of each transaction are recorded. This includes whether the selected cycle was a wash, a dry or a dry top-off cycle. The price paid for the cycle, and any discounts applied to that user.

Profitable

The Laundry Controller allows you to maximize profit by reducing coin collection overheads, on-site attendants and service calls. User frequency and loyalty can be driven by users returning to use their unused card balance, and your cash flow is improved by collecting money up front. This also provides you with a float to earn interest on. Users are likely to spend more on laundry services, as their card balance will usually be more than the coins they will have access to in their pockets.

As the laundry usage will be auditable, rather than relying on operator reporting, superVISornet will deliver service providers an understanding of income on actual laundry service usage, regardless of whether the Laundromat is owned or operated by a third party.



MLC16

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Technical Specifications

For Users

- Easy to use with cashless convenience
- Choice of cash or card payment method
- 24 hour self-service access to laundry facilities
- 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
- Transaction history via web based reports
- Multiple wash & dry options available
- Display of machine availability, prompts & information

For the Service Provider

- Secure access, user authentication & credit validation
- Auditing and customized reporting
- On-line access to users funds will increase facility usage & drive loyalty
- Monitor machine usage to manage maintenance & demand
- Remote diagnostic & support capability
- Decrease cash collection & personnel overheads
- Cashless nature will decrease theft, vandalism and coin-jams
- Advertising opportunities on card



Technical Specifications* Model MLC16

Dimensions	10" wide x 13" high x 5 1/4" deep
Case	1/16th inch steel body and door
Weight	12 lbs
Door locking	Single 1/4 turn lock, bottom hinge
Display	20 character 2 line backlit LCD, 3 1/2" x 3/4"
Card Reader	ISO 2894 Read only (Track 2) Magnetic card reader, Optional integrated Mifare or HID reader
Keypad	16 key keypad and labeled function keys
Power Supply	9-40 V DC
Memory	512k Flash EPROM, 1M RAM (battery backed)
IP	Ethernet 100 base-T, 128 bit encrypted TCP/IP protocol
Interface	Up to 16 machines per MLC16 laundry controller (standard enable/available signals)
Clock	Battery backed realtime and date clock

*Due to our policy of continuous improvement specifications are subject to change without notice.