



Alliance MDC & Quantum

Increase laundry room sales and convenience by eliminating coins...

Heartland's MDC & Quantum laundry controllers can increase your laundry sales while adding convenience and security to your laundry room by eliminating coins. The SLIM controllers are designed to work with all Alliance MDC & Quantum washers & dryers and are backed by Heartland's superior technology and expertise in unattended, cashless facilities. Our Alliance card readers enable cardholders to purchase laundry services with their laundry smart card, therefore eliminating coin collection.

Heartland's proven laundry systems provide an end-to-end solution for a cashless laundry room. With simple to install units in the laundry machines, and easy to use stations for revaluing and dispensing cards, Heartland provides a full laundry service solution

Promotions such as a free wash and dry cycle, loyalty programs, discounts by user groups and off-peak discounts can be performed quickly and easily. The results are increased revenue and customer loyalty.



Flat-Front Console



Slant-Front Console

Benefits and Advantages

- ✓ Plug & Play installation in all Alliance MDC and Quantum machines
- ✓ Card-based programming and pricing
- ✓ Field programmable memory makes firmware upgrades easy and economical
- ✓ Compatible with all Heartland smart card systems

Unsurpassed Reliability

- ✓ Heartland's proven technology is built into each MDC & Quantum unit
- ✓ Non-volatile Flash memory eliminates the data loss problems associated with battery-backed RAM
- ✓ Extensive electrical noise suppression built-in

More Revenue & Promotion Flexibility

Heartland's proven laundry systems provide an end-to-end solution for a cashless laundry room. With simple to install SLIM-MDC units in the laundry machines, easy to use revalue stations for revaluing and dispensing cards, and Windows-based software systems, Heartland provides a full laundry service solution.

Heartland's Prime Solutions Software modules are designed to accurately and securely manage any size laundry system. In addition to extensive auditing and settlement functions, the program modules support the laundry services provider with everything from the ability to create and manage system keys (***an added layer of security provided only by Heartland***), to the creation of programming cards, data collection cards, maintenance cards, and user cards.

Technical Specifications – MDC/Q

Weight	8 oz. (not incl. cable or meter case bracket)
Exterior Finish	Matte-finish, impact resistant, injection molded thermal plastic, black (meter case)
Electrical Requirements	Internally supplied by laundry 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	Console (Flat & Slant Front), Meter Case

Benefits & Features at a Glance Reader

- ✓ Plug and Play installation
- ✓ Field programmable Flash EEPROM
- ✓ Battery backed Flash memory for data integrity
- ✓ Eliminate coin jams, reduce maintenance
- ✓ Improve customer loyalty
- ✓ Flexibility through promotions and cycle-based pricing
- ✓ Accurate audit trail reporting

Prime Solution Software

- ✓ Complete secure control of system keys
- ✓ Extensive auditing and settlement capabilities
- ✓ Simple and flexible system implementation
- ✓ Supports relational and anonymous user cards
- ✓ Multiple-level, password protected, operator access to all program modules

