



CARDLOCK VENDING



CARDMASTER OPERATORS MANUAL

Rev 04.08.23

Related Manuals include:

CardMaster Programmers Guide

CardMaster Installation Guide

CardMaster Service Guide

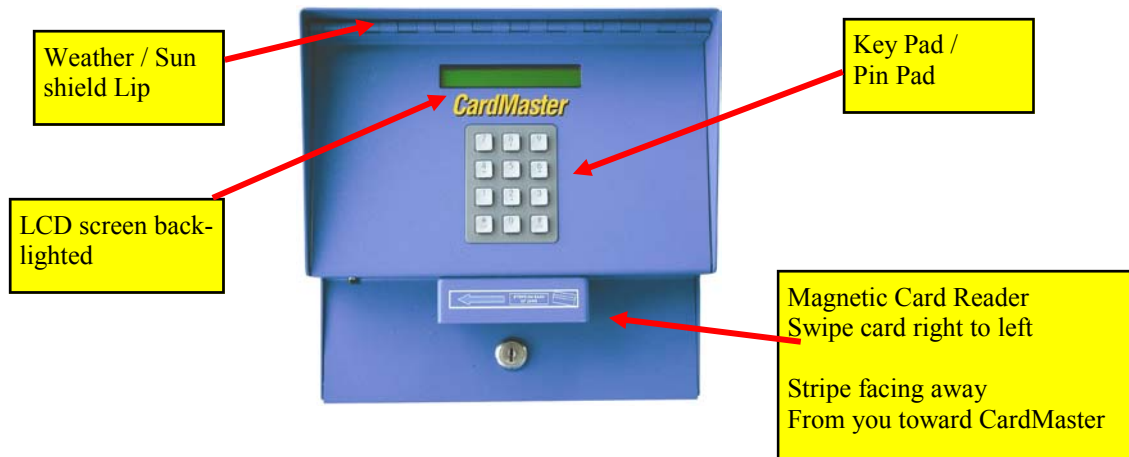
Operators Manual for CardMaster fuel control

www.cardlockvending.com customers call 888-487-5040

CardMaster Fuel Control Operators Guide rev 1

CardMaster is a 2 hose / gate control system for fueling sites, and security controls. .

The visual characteristics of CardMaster are:



Operation: CardMaster can be used either with a card. Or “card-less”.

Card-less Operation

Press “enter” after each entry.

The LCD will display “Card OR Keypad”

The user will enter the card number on the keypad.

The LCD display will prompt for a PIN number. The user will enter the user’s PIN on the keypad (the LCD will not display the PIN number, but will instead show - **** - so as to keep the PIN from being seen by others.

Respond to the miscellaneous field (listed below) that appears on the screen.

System has one (1) field—expandable to four (4)

Odometer	1 to 6 digit entry
Employee Number	1 to 6 digit entry
Vehicle Number	1 to 6 digit entry
* Job Number	1 to 6 digit entry
* Invoice Number	1 to 6 digit entry
* Facility Number	1 to 6 digit entry
* Group Number	1 to 6 digit entry

The LCD display will prompt the hose number to be used.

You will be prompted to begin fueling.

Card Operation

Card Operation:

Press enter after each entry

The LCD will display “Swipe Card”

The user will swipe the card smoothly through the slide type card reader

The LCD display will prompt for a PIN number, except where programmed not to. The user will enter his PIN on the keypad (the LCD will not display the PIN number, but will instead show - ***** - so as to keep the PIN from being seen by others.

Depending on how the user card is programmed the LCD will request entry of a (one optional information field such as:

Odometer	Up to 6 digit entry
Employee Number	Up to 6 digit entry
Vehicle Number	Up to 6 digit entry
* Job Number	Up to 6 digit entry
* Invoice Number	Up to 6 digit entry
* Facility Number	Up to 6 digit entry
* Group Number	Up to 6 digit entry

* These are defined by operator at time of system configuration.

CM II HAS A ADDITIONAL 3 FIELDS

The LCD display will prompt for enter of the HOSE # (fueling position) to be used.

You will be prompted to begin fueling.

Error Messages:

On screen error messages will consist of the following:

Invalid Card

Card locked out

Improper card swipe; swipe card again

Erroneous card swipe method

Card Number not programmed; Check "E" function in Programmers Guide

Dirty Magnetic Reader; clean magnetic reader with card cleaner.

Bad Card: try a different card and replace

Invalid PIN

Wrong Keystroke made

Pin not programmed properly

Invalid Pump

Wrong Pump chosen for card.

Pump Not programmed in CardMaster. Check “H” command in Programmers Guide

Pump Busy

Handle - if handle is off hook

Off Hook not wired correctly. See Installation Manual

Memory Failure - Call Manager

Memory has been lost in one or more fields. Access through HyperTerminal and check programming.

Printer Jam

Memory Full - Call Manager

Transaction Memory full. Must download transaction and reset marker with “X” command

Cardless – See Other Side