

MARS[®] Coin Changer

TRC 6512 Multi-Drop Bus

MORE PERFORMANCE FOR THE PRICE

While retaining the best features of its predecessors, the TRC 6512 from Mars Electronics has been enhanced to increase your profits and lower your costs. And it is the direct drop-in replacement for the TRC 6510, which makes it easy for you to install and easy for your customers to use.



REDUCED COST OF OWNERSHIP

The TRC 6512 stays up and running with an enhanced quarter inventory of up to 74 coins, allowing storage of the change you need. With its control board moved from the backplate to the deck, the TRC 6512 allows deck changes without coin retooling.

IMPROVED COIN-DISPENSE SWITCHES

These state-of-the-art membrane switches have been located higher on the coin mech to effectively eliminate switch frauds.



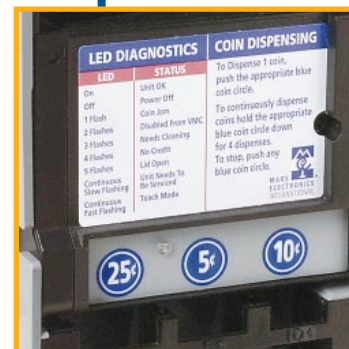
DRAMATICALLY INCREASED PROTECTION

Virtually "Salting" Proof!

Engineered for optimum performance, the TRC 6512 fends off salt water and most other fluids. The control board is enclosed to shield sensitive electronics, and contoured grooves channel fluids out and away. The TRC 6512 will normally self-recover, with no loss of coins or permanent damage to the controls or chassis.

VISIBLE OPERATIONS DIAGNOSTICS FOR EASY MAINTENANCE AND SERVICE

System status of the unit is easily determined by the flashing of a light-emitting diode (LED) on the front of the chassis. From "Coin jam" to "No MDB signal," the LED flash patterns indicate the type of attention needed — and enable the route person to troubleshoot right in the machine.



In addition, the TRC 6512 has a series of easily accessible, time-saving service diagnostics that enable a repair person to pinpoint failed components.

Helping you deliver.



TRC 6512 MODEL FEATURES

Intelligent Coin Tracking maintains coin acceptance integrity over the life of the changer for extended reliability.

Self-Teaching Technology provides token capability for special promotions.

Modular Design reduces downtime and simplifies repair.

Non-conductive backplate reduces high-potential shorting and provides greater strength.

Interchangeable acceptor deck enables the exchange of TRC 6512 decks without the need to reteach coins.

TRC 6512 MODEL SPECIFICATIONS

Application

Venders with electronic controllers that utilize the Multi-Drop Bus interface.

Power Requirements

TRC 6512-MDB
34 vdc, 0.1 Amp Normal, 3.2 Amp Peak

Mechanical Specifications

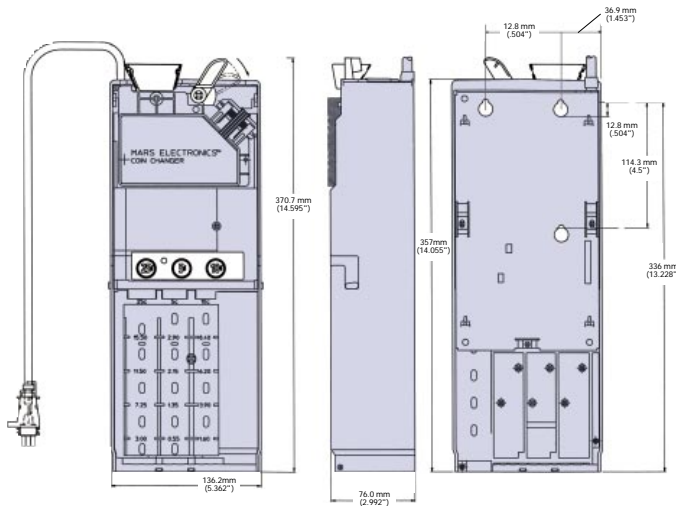
Size (HxWxD): 370mm* x 136mm x 76mm
14.67"* x 5.35" x 2.99"

Weight: 2.4Kg (5 lb., 5 oz.) in shipping container

* base to top of Coin Return Lever

Temperature Range

Working Ambient Temperature: -10°C to +50°C
Storage Temperature: -40°C to +70°C



For additional technical specifications, contact Mars Electronics or contact:

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Vend Price Range

Function of vender control system.

Coin Acceptance

U.S. nickel, dime, quarter, dollar coin
Dollar coin accept/reject is switch-programmable.

Coin Payout

Nickel, dime, quarter

Coin Tube Capacity

69–74 quarters; 98–99 dimes; 66–67 nickels

Coin Dispense

One coin dispense from appropriate button.
For continuous dispense hold button down for 4 dispenses.
To stop push button once.

Operations Diagnostics

LED Action

On
Off
1 Flash
2 Flashes
3 Flashes
4 Flashes
5 Flashes
Continuous slow
Continuous fast

System Status

Unit fully operational
No power applied to the unit
Coin jam condition detected
Disabled from VMC
Needs cleaning or low acceptance
No credit given for previous coin
Flight deck lid is ajar
Unit needs to be serviced
Unit is in teach mode