

## Chip card or contactless card payment for vending machine

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The **Cartadis TDA3** is a reader of chip or contactless cards suitable for most of the vending machines, Executive or MDB.

By using the **TDA3** as payment system for your vending machines, you are decreasing problems linked to coin handlings: vandalism, cash collection, counting ...

The **TDA3** runs with chip cards featuring a very high safety level at a low cost. The unit is of small size and can be installed on the front side of the vending machine by simply drilling 5 holes without any cut.

### The TDA3 benefits for your daily uses

- ✓ A wide range of compatible equipments.
- ✓ Reliable and robust unit.
- ✓ A use of the vending machine with or without coin mechanism.
- ✓ Hourly, daily, weekly, monthly and staff category subsidies may be featured.

## The cards

The cards are credit-card sized and are supplied blank. They need to be recorded in currency or points before use on the **Cartadis TDA3**.

✓ **Chip cards**

The chip cards allow you to charge either for currency or points. Buying any product causes the card to be debited of the amount corresponding to the sale price upon the card insertion in the reader.

Cartadis privative chip cards



✓ The **TDA3** may also run with contactless cards of Mifare type.

## Multi-services

The **Cartadis TDA3**, in its Mifare version, is a part of equipments that match the needs of your customers by using a single card for controlling automatic dispensers of drinks or dry products, copiers, automate of cards reloading, canteens...

## Compatible units

Cards reloading may be achieved directly on the **TDA3** (with the Administration card), from the coin changer of the vending machine (if there is one).

Cards selling may be automated by means of the **automatic dispenser CD7**.



Wall version

Automatic dispenser CD7



Pedestal version

All audit counters can be issued to an USB key.

## Technical specifications

- ✓ Power supply: 24V - 1A
- ✓ Dimensions: L 140mm ; l 90mm ; H 38mm
- ✓ Weight: 0,25Kg
- ✓ 16 characters LED display
- ✓ 2 Executive links (one to the VM, the other to the coin changer)
- ✓ 1 parallel link including a 12V power supply to a coin acceptor
- ✓ Serial link to a banknote reader
- ✓ OPTION: card reader for combined use (chip and contactless Mifare cards).

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