Cartadis

Tcm3

USB reader of MIFARE® or 125 Khz contactless cards for PC, MFP and network printers

The small-sized **Cartadis TCM3** readers of contactless or proximity cards are compatible with most of the cards on the market in 13.56 Mhz or 125Khz technology. By default, they emulate an USB keyboard and so the driver installation is not required on Windows PCs.

Application fields

Secured print: direct connection to the USB port of many multifunctions for identifying the user and release the prints (with Print2me function available) or making copies.

Option for the Cartadis cPad terminal: integrated into the designed shape of the cPad, the **TCM3** enables the user to be identified by using a card with a solution like Gespage, PaperCut,etc …

PC applications: RFID tag entry, enrolment of a user's card in a database, secured access to some applications …

Point of sale: connection to the cash registers for loyalty management.

OEM: Cartadis assists its customers by providing a customization service of the **TCM3** readers on the management of the specific RFID cards or USB protocols.

The TCM3: many application fields

MFP/Copier access

Optional RFID reader for cPad

Compatible with Android smartphone

✓ Identification with the NFC of an Android smartphone can be performed using the CartadisID application available for free on the store.

✓ The USB communication may be set, depending on the choice, in keyboard HID protocol or CCID.

✓ A configuration tool, standard supplied, enables transformation filters of the card identifiers to be installed.

Specifications

The **TCM3** is available in the two following versions:

✓ **TCM3-Mifare** (13.56 MHz)
  . **ISO14443-A**: MIFARE (Classic, DESFire, Plus S, X, Pro X, Smart MX, Ultralight…), LEGIC Advant, HID iCLASS SEOS
  . **ISO18092**: NFC, Sony FeliCa
  . **ISO15693**: LEGIC Advant (UID uniquement) -   **Cartadis ID**
✓ **TCM3-125** (125kHz/134.2kHz)
  . EM4100, EM4102, EM4105, EM4200, EM4305, FDX-B, StartProx, Hitag 1&2, Indala, Biphase, Nedap, Pyramid
✓ **TCM3-HID** (125kHz/134.2kHz)
  . HID DuoProx II, HID ISO Prox II, HID Micro Prox, HID ProxKey III, HID Prox, HID Prox II.

✓ Fitted with indicators and a buzzer for power-on and reading.

✓ The interface operates up to 10cm (according to the transponder).

✓ Dimensions: L = 80 mm; H = 50 mm; Depth = 15 mm; Weight = 50 g.

Your local dealer