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

PC applications: entry without error code of a RFID tag, 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.

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, Pcounter etc …

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:

✓ ZTCM3-MIFARE: compatible with the following cards (partial list):

. ISO14443-A: reads the serial number or the content of a sector.
. ISO-14443-B, DESFIRE, MIFARE Plus: reads the serial number only (CSN).
. USB HID keyboard protocol or CCID.

✓ ZTCM3-125KHZ: compatible with the following cards (partial list):

. Electronic Marin EM 41xx, 42xx.
. HITAG 1 ; HITAG 2.
. STARPROX.
. 125Khz HID Prox
. INDALA.

✓ 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