

# Contactless POS Terminal T2100



Yes, this is a terminal,  
not just another  
contactless reader.

This is all you need to boost your sale and accept payments with banking and transport contactless cards at your vending machine or self-service kiosk.

No PIN PAD (or, PIN entry) is required for low value payments. No more problems with coins or banknotes, just tap and pay.

An ideal cashless payment solution for parking, public transport fare collection, and access control systems.

Both EMV and MIFARE contactless standards are supported. No more closed-loop solutions, it's open for anyone who wants to pay with contactless card, NFC-capable mobile phone, or wearable NFC tag.



payments beyond cash

# Contactless POS Terminal T2100



## FEATURES

- compact size "all-in-one" contactless POS terminal
- ready for EMV (PayPass, PayWave) and MIFARE (Classic, Ultralight, etc) contactless standards including NFC-capable mobile phones and wearable RFID devices
- ideal solution for low value payments, no PIN entry is required
- optional external card reader for additional acceptance of contact chip or magnetic stripe cards
- optional RS232 interface to external bar-code scanner and receipt printer
- direct connection to acquirer host using Ethernet or GSM/GPRS with support of SSL
- powerful CPU inside to support multi-application environment for loyalty programs, telemetry for kiosks / vending machine, proprietary prepaid schemes, and NFC e-wallet solutions
- optional RS232, MDB/EXEC, or USB interfaces to self-service kiosk or vending machine
- interfaces to turnstile hardware for public transport access control solutions such as metro, or regional trains
- available in OEM modification to be integrated as part of hardware solution
- innovative secure remote key management
- SDK for POS software developers

## SPECIFICATIONS

### Contactless interface

- ISO 14443-3/4
- MIFARE Classic, Ultralight / Ultralight C, Plus, Desfire, SmartMX

### CPU & memory

- ARM9, OS Secure Linux
- FLASH - 256MB, SDRAM - 64MB

### Interface

- RS232, USB, TCP/IP, GSM, GPRS, MDB, solid state relay for turnstile control

### SAM card interface

- 2 SAM slots (ID000 ISO-7810 form-factor)

### Dimensions & mounting

- 85x107x29,5 mm
- EVA standard mounting arrangements
- surface mount construction

### Power & consumption

- supply voltage 7...40V DC
- less than 500 mA (7V)

### Environmental

- Operating temperature - 30 ...+ 50C

Comply with PCI SRED



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