Integrated POS terminal
K2100 with encrypted PIN Pad

Robust. Reliable. Secure.
Ready for tough life.

Integrated payment terminal with encrypted PIN Pad and display.

An ideal cashless payment solution for parking spots, gas stations, transport ticketing machines, and other outdoor self-service payment kiosks where PIN-based authorization of card transaction is required.

Possibility to integrate with external contact and/or contactless card reader for additional acceptance of chip, magstripe cards, and NFC devices.

Fully independent solution from kiosk's CPU with certified secure PIN-based card transaction processing environment.

TERMINAL
TECHNOLOGIES

payments beyond cash

K2100 Integrated POS terminal with encrypted PIN Pad

FEATURES

- outdoor self-service POS terminal integrated with encrypted PIN Pad and display
- durable body combined with metal keyboard and complex security features provide outstanding robustness and protection against vandalism
- ideal payment solution for self-service kiosks (such as gas stations, ticketing and parking spots) with full support of secure PIN entry
- optional external contact and/or contactless card reader for additional acceptance of chip and magstripe cards and NFC devices
- optional RS232 interface to external bar-code scanner and receipt printer or integration with kiosk hardware
- direct connection to acquirer host using Ethernet or GSM/GPRS with support of SSL
- smooth integration with other payment solutions including TermT product line (such as contactless terminals, contact & contactless card readers etc) or solutions from third party vendors
- SDK for third-paty POS software developers

SPECIFICATIONS

CPU & memory
- ARM9, OS Secure Linux
- FLASH -16MB, SDRAM – 16MB

Display
- 122x32 Monochrome LCD

Interfaces
- Ethernet, RS232+Power HiSpeed (UART0), USB client (UART1), RS232+Power (UART2)

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

www.termt.eu
sales@termt.com

Dimensions & mounting
- 153x142x55 mm
- 110x128x2 mm

Power & consumption
- supply voltage 12V DC
- less than 500 мA

Environmental
- operating temperature -30 …+ 50C
- outdoor

Comply with EMV L1, EMV L2, PCI PED 2.1

TERMINAL TECHNOLOGIES

payments beyond cash