

UNATTENDED PAYMENT TERMINAL

xCE_T303



xUPT-303 (T303) Unattended Payment Terminal leverages the SAIOSE platform to create a secure single enclosure module for easy integration into various self-service applications like gas pumps, vending machines, parking meters, kiosks and a multitude of other outdoor transaction solutions.

#hypermarket #grocerystore #chainstore
#foodcourt #parkinmeter #gasstation
#bank #atm



SPECIFICATIONS

CPU

- 32-bit RISC ARM 9 processor

Operating System

- WinCE 6.0 Core

Memory

- 128MB Flash and 64MB SDRAM (Standard)

Display

- 3.5" 320x240 pixel color TFT display

Keypad

- 4x4 metal keycap
- 8 screen addressable keys

Contactless Reader

- ISO14443 type A/B, Mifare, Felica (optional)
- PayPass, PayWave, DPAS, ExpressPay, Interac Flash
- NFC (ISO18092)

Communications

- Ethernet
- Wireless communication via USB dongle (Wi-Fi/3G/Bluetooth)

Extension Ports

- USB Host x 4
- USB Device x 1
- RS232 x 3

Security

- Algorithm: 3DES, AES, RSA, FPE (AES FFX)
- Key Management: MK/SK, DUKPT
- TLS 1.2 support
- Secure Code Update Architecture

Certification

- PCI PTS 3.x
- EMV 4.3 L1 & L2 approval
- Global Security
 - APCA
 - GBIC
 - CC

Power Requirement

- 12V DC/36W (Maximum)

Dimension

- 186(L)x134(W)x43.45(H) mm

Environmental

- Operating Temperature: -40°C to 70°C
- Storage Temperature: - 40°C to 70°C
- Operating Humidity: 5% to 95% (non-condensing)
- IK07 impact resistance
- IP65 rating (Front side)

Accessory

- DB9-RS232 cable
- Power Adaptor (Optional)