UNATTENDED PAYMENT TERMINAL
xCL_T305

XAC's xCL_T305 Unattended Payment Terminal leverages the Android 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 #parkingmeter #gasstation
#bank #atm

pci 5.x | EMV L1&L2 | contactless | wireless | Bluetooth | 3G | Android

SPECIFICATIONS

CPU
- ARM Coretex A53 quad core / 1.2GHz

Operating System
- Android 6.0

Memory
- DDR3 SDRAM: 1GB
- eMMC: 8GB

Display
- 3.5" 320x240 pixel color TFT display

Keypad
- 4x4 metal keycap
- 8 screen addressable keys

Contactless Reader
- ISO14443 type A/B, Mifare
- PayPass, PayWave, DPAS, ExpressPay, China UnionPay
- NFC (ISO18092)

Camera (Optional)
- 0.3M pixels front camera
- Support 1D/2D bar code scanning (optional)

Communications
- Ethernet RJ-45 x1

Optional Wireless Module:
- WI-FI 802.11 b/g/n
- Bluetooth (4.2 dual mode classic & BLE)
- 4G LTE

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
- Mutual Authentication
- Message Encryption
- Removal Protection

Certification
- PCI PTS 5.x with SRED
- GBIC, and CC compliant
- EMV Contactless L1
- Mastercard TQM (PCD/IFM)
- PayPass, PayWave, DPAS, ExpressPay, China UnionPay

Safety & Environmental Compliance
- FCC
- CE
- CB
- ROHS/WEEE/REACH

Power Requirement
- 12V DC/36W (Maximum)

Dimension
- 186(L)x 134(W)x 43.45(H) mm

Environmental
- Operating Temperature: -40°C to 70°C
- Storage Temperature: - 40°C to 70°C
- Operating Humidity: 5% to 95% (non-condensing)
- IK09 impact resistance
- IP rating
  - Front side: IP65
  - Rear side: IPx2

Accessory
- DB9 - RS232 cable
- Barricade package
- Rear cover water proof package
- Power adapter & cord (indoor use)
- Quick user guide/safety instruction