ALL IN ONE PINPAD
xCL_AP-10

xCL-AP10 PINPAD leverages XAC secured Android platform and PCI PTS 5.x secure payment modules in a compact design to process magnetic card swiping, EMV, PIN entry, and NFC/contactless transactions.

**#hypermarket #grocerystore #chainstore
#foodcourt #restaurant**

SPECIFICATIONS

CPU
- ARM Cortex-A53 Quad Core 1.2GHz Processor

Operating System
- Android 6.0

Memory
- 1GB DDR3 SDRAM
- 8GB eMMC Memory

Display
- 4" 480x800 full color TFT IPS Display
- Capacitive multi-touch

PINPAD
- 4x4 rubber keypad with backlight

Magnetic Stripe Reader
- ISO 7811 compliant 3-track MSR

Smart Card Reader
- ISO7816-1/2/3 compliant
- Support Asynchronous Card protocol T=0, T=1, and SLE4442 Memory Card
- 2 Security Access Modules (SAMs)

AUDIO
- Mono speaker

Contactless Reader
- Virtual LED on display
- ISO14443 type A/B
- ISO18092 (NFC)
- Mifare
- PayPass
- PayWave
- DPAS
- ExpressPay

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

Certification
- PCI PTS 5.x with SRED
- GBIC, CC compliant
- EMV Contact L1 & L2
- EMV Contactless L1
- PayPass, PayWave, DPAS, ExpressPay,
- ROHS/WEEE/REACH

Interface
#1: USB2.0 (Type-A)
#2: RS232
#3: POE

Power
- Powered by 5V/2A DC

Dimension
- 156.6(L) x 82.6 (W) x 26.4(H) mm

Environmental
- Operating Temperature: 0°C to 50°C
- Storage Temperature: - 20°C to 60°C
- Operating Humidity: 5% to 95% (non-condensing)

Accessory
Standard accessory:
- Quick user guide/Safety instruction
- Power adapter x 1
Optional accessory:
- Ethernet RJ-45 cable (POE version)
- Privacy shield