ALL IN ONE MOBILE PAYMENT TERMINAL
xCL_E200CP

The 200CP, powered by Android 6.0, is designed as a 7" customer facing display peripheral with integrated Magnetic Stripe Reader, Chip and PIN, Contactless/NFC reader and multi-touch

- ARM A9 SoC processor
- Android 6.0 OS
- PCI 5.x certified with SRED Secure boot & Secure Application Program Download
- Supports USB, Wi-Fi, Bluetooth communications

- 7" high resolution multi-touch display
- Integrated MSR, SCR and contactless / NFC reader
- PIN Entry Support
- Audio and Video streaming
- Google Play Support

SPECIFICATIONS

CPU
- 32 bit, A7 / 1.1G

Operating System
- Android 6.0

Memory
- 8GB SOC/ 1GB DDR3 SDRAM

Display / Touch
- 7" TFT (1280x800) with Multi-point Capacitive

Magnetic Stripe Reader
- ISO 7811 compliant 3-track MSR
- Supports over 1M swipes

Smart Card Reader
- ISO7816-1/2/3 compliant Asynchronous Card protocol T=0, T=1
- Secure Access Modules (SAMs) *1

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

PINPad
- 5x3 Rubber PINPad

Security
- Algorithm: 3DES, AES, RSA, FPE(AES FFX)
- Key Management: MK/SK, DUKPT
- TLS 1.2 support
- Secure program and parameter load

Certification
- PCI PTS 5.x with SRED
- EMV Contact L1 & L2
- EMV Contactless L1

Communication Options:
- WI-FI 802.11 b/g/n
- Bluetooth (BT3.0+EDR, 4.0 BLE)

Camera
- 2M Pixel fixed focus (Front)

Audio
- Speaker
- 3.5mm Audio Jack

Extension Ports
- USB Host x 2
- Ethernet x 1
- Cash Drawer Port x 1

Power
- 12V/2A Power Supply

Dimension
- 180(L) x 206(W) x 30(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
- Power Adapter/cord (optional)
- Retail USB cable (optional)
- Privacy Shield x 1

Optional Peripheral
- Desktop stand