

Secure Android Customer Facing Payment Terminal xCL_E200CP

The xCL_E200CP, powered by Android 6.0, is designed as a 7" customer facing display unit with integrated Magnetic Stripe Reader, Chip and PIN, Contactless/NFC reader and multi-touch panel.

#hypermarket #grocerystore #chainstore #foodcourt #restaurant

SPECIFICATIONS

CPU

- 32 bit, A7 / 1.1G

Operating System

- Android 6.0

Memory

- 8GB Storage/ 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,
- NFC (ISO18092)
- Paypass , PayWave, ExpressPay, DPAS, Interac Flash

PINPad

- 13 key Rubber PINPad

Security

- Algorithm: 3DES, AES, RSA, FPE(AES FFX)

pci

- 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
- Mastercard TQM (PCD/IFM)
- Paypass PayWave
- DPAS ExpressPay
- Interac Flash

Communication Options:

- WI-FI 802.11 b/g/n
- Bluetooth (BT3.0+EDR, 4.1 BLE)
- (Optional) 3G wireless (850/1900 or 900/1800MHz) with SIM slot*1

Camera

- 2M Pixel, fixed focus (Front)

Audio

- Mono Speaker
- 3.5mm Audio Jack

Barcode Reader (Optional)

- Support 1D/2D bar code scanning

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
- Retail USB cable (optional)
- Privacy Shield x 1
- Quick user guide/safety instruction

Optional Peripheral

- Desktop stand

Founded in 1993, XAC (TAIWAN OTC Securities Exchange 5490) is a leading R&D/Manufacturing company focused on transaction automation devices. XAC develops key component modules and low-cost secure platform architectures that can be leveraged to design customized solutions for its customers/partners. Today, XAC's technology can be found in cost-effective POS terminals, high-end countertop payment devices, Electronic Cash Registers (ECRs), wireless "pay-at-the-table" devices, multi-lane consumer activated terminals, outdoor payment terminals, PIN pads, Smartcard peripherals, RFID readers, gaming machines, cashless ATMs, kiosks, and countless other solutions. With a flexible and efficient manufacturing infrastructure, "in-house" key components, modules, and technical design expertise, XAC delivers cost-effective, high-quality solutions to customers in a timely manner. For more information about XAC, please visit <u>http://www.xac.com.tw.</u>