

4" Handheld Payment Terminal xCL_AT-100R

xCL_AT-100R Mobile Payment Terminal leverages secured Android platform and XAC PCI PTS 5.x secure payment modules in a compact design to process magnetic card swiping, EMV, PIN entry, and NFC/contactless transactions, connecting with Wi-Fi and 4G in anywhere there is wireless coverage.

#retail #restaurant #hypermarket #grocerystore
#chainstore #foodcourt





GPS (Optional)

Barcode Reader (Optional)

Power for xCL_AT-100-R3

- Li-Ion Battery (3000mAh)

Power for xCL_AT-100-R6

- Li-Ion Battery (6700mAh)

- 181(L) x82.6 (W) x 64.9(H) mm

- Operating Temperature: 0°C to 50°C

Storage Temperature: - 20°C to 60°C
Operating Humidity: 5% to 85%

- DC switching power adapter with cord

- Quick user guide/safety instruction

- USB cable (type C to type A)

- Rechargeable battery

- Battery Charging Operating Temp.: 0°C

- USB Charge: 5V/2A

- USB Charge: 5V/3A

Dimension

to 45°C

Accessorv

- Paper roll

Environmental

(non-condensing)

- Support 1D/2D barcode scanning

- GPS Tracking

SPECIFICATIONS

CPU

- ARM Cortex-A7 microprocessor cores (quad-core) up to 1.1GHz

Operating System

- Android 8.x

Memory

- 1GB DDR3 SDRAM
- 8GB eMMC Memory

Display

- 4" 480x800 color TFT IPS
- Capacitive touch screen display

Audio

- Mono speaker

PINPAD

- 4x4 rubber keypad with backlight

Magnetic Stripe Reader

- ISO 7811 compliant 3-track MSR

Smart Card Reader

- ISO7816-1/2/3 compliant
Asynchronous Card protocol T=0, T=1, and SLE4442 Memory Card
- Up to 2 SAM, Support 3V SAM card

Contactless Reader

- ISO14443 type A/B, Mifare
- PayPass, PayWave, DPAS, ExpressPay, Quickpass
- NFC (ISO18092)

Security

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

Certification

- PCI PTS 5.x with SRED
- GBIC, and CC compliant
- EMV Contact L1 & L2
- EMV Contactless L1
- Mastercard TQM (IFM/PCD)
- PayPass, PayWave, DPAS, ExpressPay, Quickpass compliant

Thermal Printer

- 48 mm printing width with tear bar

Extension Ports

- USB Type C Connector

Communication

- WI-FI 802.11 a/b/g/n (2.4GHz & 5GHz)
- Bluetooth 4.2 dual mode
- 4G wireless, SIM x2 (optional)

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>.