High Performance, Reliable,
Cost Effective

XAC
A Partner You Can Trust

All-In-One Payment UPT Device

xNFC_C170-PLUS

- **EMV Contactless L1 certified reader**
- **Contactless L2 approved kernels**
- **PCI PTS 7.x certified**
- **Equipped with touch display**
- **Support PIN on glass**
- **Compact size for POS / Kiosk integration**



#hypermarket #grocerystore #chainstore #foodcourt
#parkingmeter #gasstation #evcharger

SPECIFICATIONS

CPU & Memory
-ARM Cortex M33

Operating System
- RTOS

Display
- 2.4" (320x240) color display
- Capacitive touch panel

PINPAD
- Touch PINPAD

Contactless Reader
- ISO14443 type A/B
- NFC (ISO18092)
- Mifare
- SonyFelica
- PayPass, PayWave, DPAS, ExpressPay, Quickpass, J/Speedy

Barcode Reader (Optional)
- Front facing barcode reader
- Support 1D/2D barcode reader

Audio/LED
- Buzzer
- Physical LED (x4) indicator

Connectivity/Communications
- USB 2.0 Device (Type-C) x1

Security
- Device firmware programmable with upgrade capability
- Designed for front mounting and rear mounting directions
- Encryption: AES, TDES, RSA, ECC

Certification
- PCI PTS 7.x with SRED
- EMV Contactless L1
- Mastercard TQM (PCD/IFM)
- PayPass, PayWave, DPAS, ExpressPay, Quickpass, J/Speedy

Power
- 5V/1A USB

Dimension
- Device: 80 (W) x 69 (H) x 13 (D) mm

Mounting
- Rear Mounting Hole x1 (Rear)
- Flush Mounting design (Front)

Environmental
- Operating Temperature: -10°C to 70°C
- Storage Temperature: - 30°C to 70°C
- Operating Humidity: 5% to 95% (non-condensing)
- IP65 (front side)
- IK05

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

Accessory
- Quick user guide/safety instruction

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 http://www.xac.com.tw.