# **UNATTENDED SECURE** PAYMENT PINPAD SPED5

XAC's SPED5 Unattended Secure Payment PINPAD module provides flexibility for easy integration into various self-service applications like gas pumps, vending machines, parking meters, kiosks and a multitude of other outdoor transaction solutions.

#hypermarket #grocerystore #chainstore #foodcourt #parkinmeter #gasstation #bank #atm

# SPECIFICATIONS

# CPU

- 32-bit ARM Cortex M0 (72MHz)

# **Operating System**

- RTOS

# Memory

- NOR Flash 4MB

# **Keypad**

- 4x4 metal keycap
- Number key x10 (0~9)
- Function key x 4
- Vandalism protection IK10 rating

# LED

-Dual color LED for different device status

# **Interface (Optional)**

- USB type A
- RS232 COM

# Security

- Algorithm: 3DES, AES, RSA
- Key Management: MK/SK, DUKPT
- Secure Code Update Architecture
- Mutual Authentication
- Message Encryption
- Removal Protection

# Certification

- PCI PTS 5.x with SRED
- GBIC, and CC compliant

# Safety & Environmental Compliance

- FCC
- CE
- CB
- ROHS/WEEE/REACH

# **Power Requirement**

- 5V / 500mA

# Dimension

- 115(L)x 96.4(W)x 30(H) mm

#### Environmental

- Operating Temperature: -20°C to 70°C

DC

- Storage Temperature: 30°C to 70°C
- Operating Humidity: 5% to 95% (non-condensing)
- IK10 impact resistance
- IP rating
  - Front side: IP65
  - Rear side: IPx2

#### 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.





