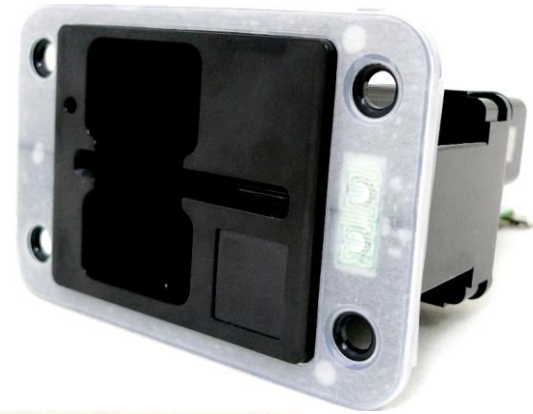


SECURE HYBRID READER P90

XAC's manual insertion Secure Hybrid Reader (P90) is designed to meet PCI PTS 3.1 requirements. The P90 protects cardholder data through its physical and logical Security design and is ideal for most unattended payment applications like gas pumps, parking meters, vending machines, kiosks, and a variety of other solutions.

#vendingmachine, #bank, #ATM, #cafeteria,
#parkingmeter, #gaspump, #unattendedservice,
#ticketing, #transportation, #gaming, #kiosk



SPECIFICATIONS

CPU

- 32-bit RISC Processor (72MHz)

Security

- PCI UPT and PED 3.x compliant design
- Algorithm: 3DES, RSA
- Key Management: DUKPT
- Mutual Authentication
- Message Encryption
- Support PCI compliant Load Key process

Magnetic Stripe Reader

- ISO 7811, AAMVA compliance
- 3 tracks MSR with bi-directional - reading capability
- Magnetic Head Life: tested to over 1 Million swipes

Smart Card Reader

- EMV L1 approval, support T=0 & T=1 type
- Support for up to 4 SAMs (optional)

Interface

- USB or RS232

Sensors

- Card-Insertion Sensor
- Card-Ready Sensor
- Wake-Up Sensor (RS232 interface only)

Power Requirement

- 5V~40V@500mA DC (RS232 interface)
- 5V@500mA DC (powered by USB interface)

Dimension

- 92.35(L)×108.6(W)×121.5 (D) mm

Environmental

- IPX4-rated outdoor design (Front side)
- Operating Temperature: -20°C to 60°C
- Storage Temperature: -40°C to 70°C
- Operating Humidity: 5% to 95% (non-condensing)

Accessory

- Indoor adapter
- USB or RS232 Cable