SECURE UNATTNEDED OUTDOOR HYBRID READER
P95 (Metal Bezel)

XAC's manual insertion Secure Hybrid Reader (P95) is designed to meet PCI PTS 5 requirements. The P95 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 ARM Cortex M0 (72MHz)

Security
- PCI PTS 5.0 SRED
- Algorithm: 3DES, RSA
- Key Management: DUKPT
- Mutual Authentication
- Message Encryption
- PCI compliant Load Key process
- Card slot shutter design
- Anti-Skimming/Shimming design

Magnetic Stripe Reader
- ISO 7811, AAMVA compliance
- 3 tracks MSR reading capability

Smart Card Reader
- EMV L1 approval (T=0 & T=1 type)
- Support 2 SAMs (optional)

LED
- Tricolor LED for different device status

Interface
- USB or RS232

Sensors
- Card-Insertion Sensor
- Card-Ready Sensor
- Card-lock Sensor

Power Requirement
- 6.5V~14V@500mA DC (RS232 interface)
- 5V@500mA DC (powered by USB interface)

Certificate
- PCI PTS 5.x
- EMV Contact L1/L2
- MasterCard TQM

Safety & Environmental Compliance
- CE EMC
- FCC
- CB
- UL1238 Class 1 Division 2
- ROHS/WEEE/REACH

Environmental
- IP54 (front) /IPx2 (rear)
- IK09 impact resistant
- Operating Temperature: -35°C to 70°C
- Storage Temperature: -35°C to 70°C
- Operating Humidity: 5% to 95% (non-condensing)

Dimension
- 71(L) ×108.6(W) ×120.8 (D) mm

Accessory
- Quick user guide/safety instruction
- 12V Power adapter for RS232 (Optional)