

XENIO-AC700

Powerful. Tough.
Effective.

Smart fingerprint access control reader built to withstand the demands of the most unforgiving and harsh environments.



Features



World's #1 Fingerprint Technology

Extra large finger capture area
#1 fingerprint algorithm in
minex iii fbi-piv certified.



Waterproof IP67

The Xenio-AC50 was designed with an IP-67 rated housing ideal for extreme outdoor environments, working even under water, snow, dust, and humid conditions without compromising it's efficiency and reliability



Flexible APIs

The SekureID Cloud and Xenio APIs provide methods to manage, control, and monitor Xenio Smart Biometric & RFID devices.



Mobile Pass

As more business is conducted on mobile devices like smartphones, tablets and wearables, organizations need to meet user demands for flexible identity management - without sacrificing security and privacy.



Dual Frequency Card Reader

The Xenio-AC700 offers dynamic dual frequency support of multiple credential technologies including iCLASS Seos, iClass SE, Standard iCLASS, HID Prox, Standard Prox EM, NFC, Felica MiFARE Classic, and Mifare DESfire EV1.



Power Over Ethernet

Using the existing Local Area Network (LAN) for both power and data eliminates the need for any additional power supply or electrical wiring.

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Specifications

COMMUNICATION INTERFACE

PoE (Power Over Ethernet)
Wi-Fi
Bluetooth Smart 4.0
1 Programmable Universal Relay
RS485 (COM)
Wiegand Output
2 TTL Input
1 TTL Output

WHATS INCLUDED IN THE BOX

One Xenio-AC700
Xenio Instruction
Guide, Wall Mount
Security Screw
Wall Anchors
Wall Mount Screw

POWER

DC 12 Volts
Current (Operational): 1.5A

BIOMETRICS

Fingerprint Technology: Patented Multi spectral imaging
Image resolution: 500DPI
Scanning area: 17.4 mm x 13mm
Identification Methods: 1:1 or 1:N
User Capacity: 1000 / 10,000 Optional
Fingerprint capacity: 10,000 / 100,000 Optional
Standards: ANSI378, ISO1974 Certified with NIST Minex-III, PIV, FBI WSQ and most industry biometric standards and interoperability

AUTHENTICATION METHODS

Fingerprint, Smart Card

SMART CARD TECHNOLOGY

Standard Reader: 125Khz EM Prox
Optional Dual Frequency Reader:
Frequencies: 125kHz and 13.56 MHz
Supported credential types: HID Prox,
EM Prox iClass SE/SR/Seos/Elite Mifare 1K,
4K, Classic, Certified US Government FIPS 210 PIV II

MEMORY & PROCESSOR

TI ARM A8 Cortex 1 Ghz
4GB Flash Memory, 512 RAM
User Capacity: 1,000 / 10,000 Optional
Record Capacity: 1 Million

DIMENSIONS

Height: 7.67 inches / 195mm
Width: 3.26 inches / 83mm
Deep: 2.75 inches / 70mm