



XENIO-T500

Smart Card RFID Terminal

Designed for today's connected
cloud and IoT world.

Features



World's #1 Fingerprint Technology

With it's patented fingerprint technology, and the most advanced algorithm the Xenio-U500 is able to verify anyone in any condition.



Flexible APIs

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



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.



Real Time Communication

Designed with today's connected world in mind (IoT "internet of things", m2m "machine to machine"). Our communication technology leverages seamless real time data transfer from our devices to third party systems and vice versa.



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.



Intuitive User Interface

The 5" inch touchscreen, displays crisp, high resolution user notification screens. Versatile Communication Interface Flexible API's

XENIO-T500



Specifications

DIMENSIONS

Height: 5 inches
Width: 6.5 inches
Deep: 2.75 inches

DISPLAY

5 inches
Capacitive 5-Point touch
Color LCD

POWER

Power: DC 12 Volts
Current (Operational): 2A

MEMORY & PROCESSOR

QUAD Core
ARM A9 Cortex 1.6 Ghz
4GB Flash Memory
1GB RAM

SMART CARD TECHNOLOGY

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

BIOMETRICS

Fingerprint Technology: Patented Multi spectral imaging
Image resolution: 500DPI
Scanning area: 17.4 mm x 13mm
Identification Methods: 1:1 or 1:N
Fingerprint capacity: 1000 / (up to 10,000 optional)
Image Standards: ANSI378, ISO1974 Certified with Minex, PIV, and most industry biometric standards and interoperability

AUTHENTICATION METHODS

Smart Card & Pin Number
Optional: Barcode & Magnetic Stripe

DOOR ACCESS CONTROL

Universal relay connects directly to any 12V electronic door lock

COMMUNICATION INTERFACE

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

WHAT'S INCLUDED IN THE BOX

One Xenio-T500
Power Adapter
Xenio Instruction Guide
Wall Mount
Screws
Wall Anchors
Wall Mount Screw
Cover Plate