



XENIO-R700

Built for Those Tough Jobs

Rugged and mobile advanced fingerprint recognition terminal.

Features



World's #1 Fingerprint Technology

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



Built in Mobile 3G Module

The R700 gives you instant real time insight and easy access to business activities on the go.



Flexible APIs

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



Real Time Communication

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



Dual Frequency Multi Card Reader

Benefit from the highest level security and convenience in any smart card terminal today. The Xenio-R700 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.



Camera Technology

Get a snapshot of users verifying for entry at the terminal. Our embedded camera system adds an extra layer of authentication for increased security verification of your secured areas.

XENIO-R700



Specifications

COMMUNICATION INTERFACE

Ethernet TCP/IP
Wi-Fi
Bluetooth Smart 4.0
3G SIM Module
USB

WHAT'S INCLUDED IN THE BOX

One Xenio-R700
Xenio Instruction Guide
Wall Mount
Security Screw
Wall Anchors
Wall Mount Screw

BATTERY POWER

Uses Dewalt 20V or 18V
Lithium Ion Battery Pack
Normal Operation: 10-12 Hours
Idle Operation on Battery: 3-4 Days

POWER

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

Industrial QUAD Core
ARM A17 Cortex 1.6 Ghz
4GB Flash Memory
1GB RAM

DIMENSIONS

Height: 6 inches
Width: 2.75 inches
Deep: 2.50 inches