

## Readerless Access Control System



Convenient & Hassle-free

IoT Cloud Control System

Free-to-use Mobile App

Wireless Door Monitoring

Cardless Entry System

Easy to Use



# CloudAccess App



## XP-R1000i (Readerless Access Controller)



Features	Description
No. of Doors	1 Door
No. of Readers	Max 2 Readers (Plato-Q80MS)
Connection to PC	IP LAN (10/100 Base-T)
Connection to Reader	RS485
Card Holders	10,000
Transactions	50,000
Door Relay Output	1
Extra Relay Output	Yes (1) - Configurable
Encrypted IP	Yes - AES128 Encryption
Real Time Clock	Yes - with onboard battery
Power Fail Monitor	Yes - with Power Level Monitoring
Diagnostic	Yes - Using Web-based Diagnostic
Onboard LED Indicators	Yes - Input, Output, Run, Diagnostic, Error
Onboard Buzzer	Yes
Processor	Microchip PIC32 - 32-bit RISC MCU at 80MHz
Memory	Program (FLASH: 512KB); Data (EEPROM: 128KB, FLASH: 4MB)
Casing Dimension	235mm (H) x 227mm (W) x75mm (D)
Power Consumption	Typically 400mA (Controller Board Only)
Mifare Sector Reading	Yes
Operating Temperature	10 - 45°C

