

# 8000 Controller

*World's first POE enabled controller*



2-Door controller available with Tcp/ip and Rs232. The 8000 is the industry's first controller which can power readers and door strikes directly using POE.

The 8000 can be run as a stand-alone or online controller.

## Features & Options

- Online or Stand Alone
- Wiegand, Prox, and Magstripe Support
- Barcode support
- Audit Trail with circular buffer
- 200 unique schedules including holiday and door open schedules
- Supports First Person In
- DPS/RTE support
- Form C relay for each door
- Supports 30K+ ID's
- Flash Upgradeable
- Custom firmware available

## Interfaces

- TCP/IP (with POE)
- Rs232

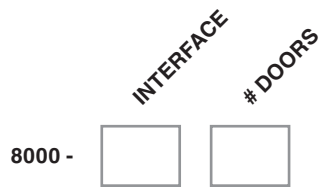


## Specifications

Reader Support:	Barcode, Magstripe, Prox, Wiegand (64 bits max), 2 doors
Memory:	2MB or 8MB
Operating Modes:	Stand-alone controller Online
Led Support:	2 leds each reader
Sense Inputs:	1 RTE and DPS per reader
Power Requirement:	12vdc 400ma, POE, or AC Adapter
Relay:	2 Form C, 50Vac 6A max, 500ma max using POE
Connectors:	Reader screw terminals, Relay screw terminals, RJ45, DB9
Dimensions:	5" x 5"
Enclosure:	Steel, 8.25"L x 8.25"W x 2"H
Weight	2 lb 15 oz
Temperature	-40°C to +85°C

## How to Order

Ordering Codes.



### INTERFACE

TCP - C  
TCP/POE - P  
RS232 - S

### DOORS

1 - 1 Door  
2 - 2 Doors

**Note - OEMS MAY BE ISSUED NON-STANDARD PART NUMBERS WHICH DO NOT CONFORM TO THE ABOVE STANDARD.**