

# ST8000

## ProxStation

### Intelligent Access Control System



### SYSTEM FEATURES

- Fully distributed processing
- Built-in 32 characters LCD
- User password protection
- Operation : Standalone or networked to PC
- Operation modes : Card only, Card and PIN or PIN only
- Security Alarm Mode : Time zone based or manually operated
- User defined PIN code
- Card Lockout
- 100 time zones
- 100 time sets with 3 intervals each
- Reader cardholder capacity : 5,000 ( expandable up to 10,000 )
- Reader event storage : 5,000 first in first out ( expandable up to 10,000 )
- 50 holidays
- AC failure warning
- Low battery warning
- Anti-passback. Time Zone Controlled. Global or local time zone
- Soft anti-passback. Programmable time 0-9999 minutes
- Built in proximity reader
- Supports one optional exit reader
- Locking device control on secure side

#### ■ ST8000

ProxStation is the latest product release from Sierra Technology. It is an enhancement of the highly successful and proven ST2000

system. Packed with more powerful features and performance, it is designed to meet the ever-changing demands of the new millennium. It combines the latest in contact less technology with the state-of-the-art micro-controller architecture to provide user with an unprecedented product in both cost and technology.

The ST8000 ProxStation is an intelligent single-door controller system that is designed to provide added reliability and efficiency. The apparent weakness of multi-door controller is that when any one of the controllers fails, the readers attached to it will be affected. With the ST8000 ProxStation this problem will be eradicated.

The ST8000 ProxStation comes complete with a built-in proximity reader. It offers the flexibility of being operated as a standalone unit or networked to a PC using the ST8000 software. Up to 128 doors can be networked simultaneously to a single PC.

