

# Access Controller By Yorkland Controls™

## The Core of Access Control

The Access Controller™ combines with any of a variety of readers, keys, or elevators to form a complete system for IP-enabled, multifunctional access control.

Modular and scalable, the Access Controller provides the flexibility to activate only the functions that are relevant to your requirements, and then to add functionality as needed. Open architecture and direct network connectivity make it easy to scale up—from one door to thousands—by simply adding controllers to your network environment.



### Product Highlights

- Flexible
  - Works with many types of readers and keys
  - Manageable via Web browser
- Reliable
  - Fault-resistant
  - Self-sufficient

### Features and Benefits

- Fault-resistance; functions during network or power outages (with battery backup)
- Easy integration with building control infrastructure
- Remotely manageable via Web browser
- Deployable over any geographic distribution
- Connects directly to your network
- 5.5 MB of onboard memory

## Specifications

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The Access Controller supports the following:

### Base Panel Capacities

- 90,000 users
- 25,000 buffered events
- 2 request-to-exit switches
- IP-addressable
- 10-BaseT Ethernet connectivity
- 4MB of Flash memory
- 1.5 MB SRAM
- 3 LED status
- Multi-drop RS-485 bus.

### Physical

- Dimensions: 4.31" x 4.37" x 2"
- Weight: 8 oz.
- Operating Environment: 32<sup>o</sup> F. to 140<sup>o</sup> F.
- Power requirements
  - Input: 24VAC or 24VDC
  - Output: 24VDC and 5VDC
- FCC, Part 15, Class B certified
- UL Security Listed to UL 294, Standard for Access Control System Units

### Supported Communication Protocols

- TCP/IP
- ICMP
- FTP
- TELNET

### Dimensions



**Asset Protection – Complete, Connected Control.**