



Elevator Control for Andover Continuum™

Andover Continuum's Elevator Control provides convenient tools to assign precise, floor-by-floor elevator access to your personnel. This add-on module to your Andover Continuum system is fast and easy to use. Configuration is simple and the template-based user interface allows you to easily assign standard or custom elevator access rights to each employee.

- Easy-to-Use Elevator Access Control
- Simple Configuration and Intuitive Template-Based User Interface
- Inputs Provide Feedback on Floor Selection for Complete Audit Trail
- Data Partitioning Provides Optimum Tenant Security
- Required Andover Continuum Hardware Calculated Automatically
- Programming Information Loads Automatically into Andover Continuum System
- Each Elevator Layout Supports up to:
 - 6 Elevator Banks
 - 8 Elevator Cabs per Bank
 - 100 Floors per Cab
- Support for Multiple Elevator Layouts over WAN

In a single building, the Elevator Control module can configure up to six banks of elevators; with each bank configured for up to eight elevator cabs, and each cab configured for up to 100 floors. The module can also support multiple elevator layouts in different buildings on a wide-area network (WAN) from a central location; for example, to configure an extensive elevator system across a large campus complex.

The Elevator Control module allows for precise monitoring of which floor select button was pushed. When this option is implemented, the cardholder's name and floor selected will appear in any access event report, providing building administrators a complete audit trail. An XDriver enabled on the NetController is required for this option.

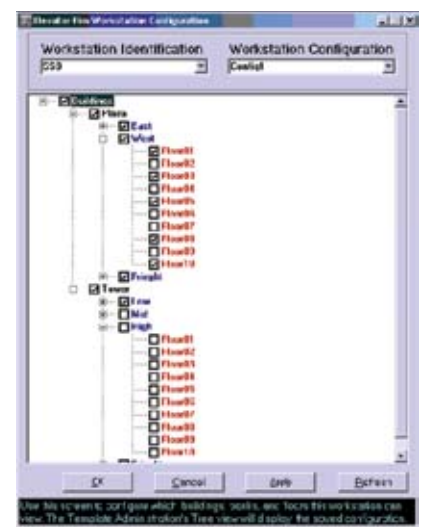
The Elevator Control module is used in conjunction with a dedicated Andover Continuum NetController(s), plus Andover Continuum AC-1 and AC-1Plus access control modules and DM-20 high-density I/O modules. Each NetController can support 20,000 cardholders. All popular card formats are supported.

Note: A dedicated NetController(s) as well as DM-20 and DO-20's are required for Elevator Control.

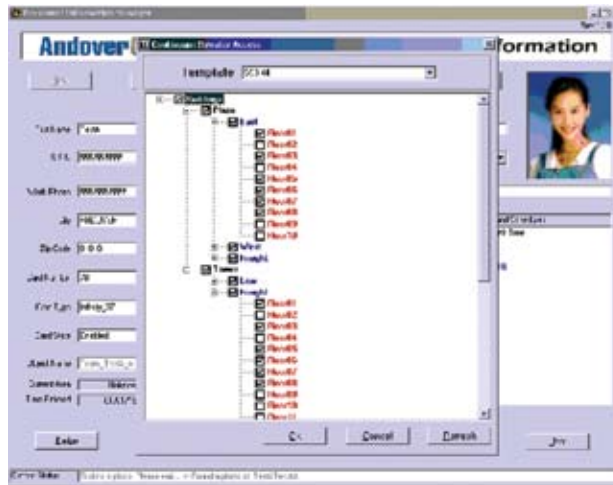
QUICK AND EASY SET-UP AND CONFIGURATION

With the Andover Continuum Elevator Control module, programming time is all but eliminated! Using an intuitive tree-view screen, the Building Administrator can set up and assign global security rights and database partitioning quickly and easily. Workstation operators, for example multiple tenants in a high-rise office building, will be able to view and assign elevator access only to the floors applicable to their operation.

Workstation
Administration
Screen

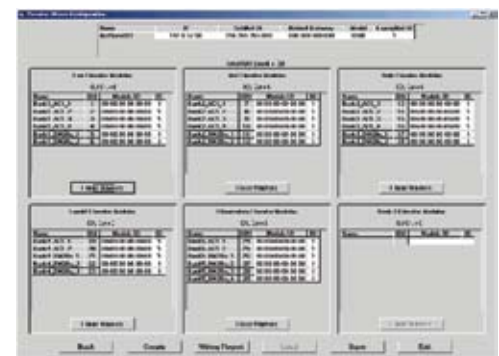


Each operator then pre-configures his own set of templates of different floor access combinations and assigns one to each cardholder record to give every employee the applicable elevator access he needs. The operator can also customize any template as needed, for example to add or delete a specific floor or bank of elevators for an individual employee.



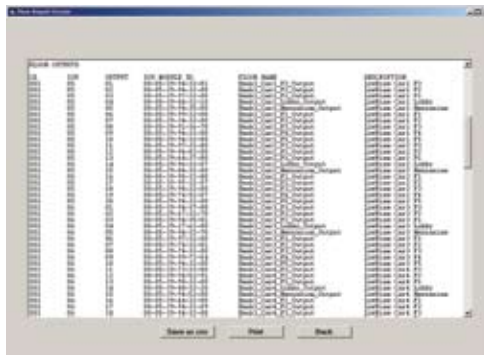
Elevator Access Screen with Currently Selected Template

In addition, Andover Continuum provides a built-in Elevator Hardware Configurator tool to automatically calculate the required hardware modules and “build” your elevator system for you! The user simply enters the number of cars and floors on a Hardware Configuration screen and a list of required Andover Continuum NetControllers and I/O modules, based on the selected number of elevators cars and floors, is generated. Plus, all elevator programming information is automatically loaded into the Andover Continuum system!



Hardware Configuration Main Screen with Required Controller Screen

The Hardware Configurator generates a simple report to assist installers in wiring the controllers.



Controller Wiring Report

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