PRO-ACC

Enterprise Access Control

SMART SOLUTIONS REQUIRE MORE THAN JUST AN EXCELLENT PRODUCT!

Hartmann Controls understands that producing a state of the art ACCESS SYSTEM will only be as good as the installers' who stand behind the product. For this reason, **PRO-ACC is installed ONLY by Hartmann Approved and Licensed Integration companies.** Technicians must be fully trained prior to installing the PRO-ACC system. This product cannot be purchased over the counter by unqualified or irreputable installers. When you choose a PRO-ACC system you are getting the best Platform backed by uncompromised service and support.

PROVEN TECHNOLOGY

Hartmann Controls has been in business for over 10 years, trusted by thousands of customers. PRO-ACC controls the largest installation in Canada with more than 104 remote buildings all communicating over TCP/IP back to one central server and multiple workstations. Call for details.

GRAPHICAL SCREENS THROUGHOUT

Create Time Zones using drag and drop to schedule doors to unlock automatically during set times or to allow certain groups of users access to specific doors at specific times.

PRO COMMAND CONSOLE

Hartmann Controls has developed a sophisticated monitoring screen that makes managing your access system a breeze. The command console is equipped with PRO hot buttons for your day to day tasks as well as an overall summary screen reminding you of tasks that need to be completed, or issues that need to be addressed. Communication, as well as device status, are all graphically represented in tree format for quick viewing.
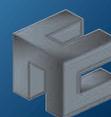
FULLY DISTRIBUTED PROCESSING

PRO-ACC has been designed as a distributed system, where individual components will not compromise the integrity of the entire system. All PRO-ACC controllers will operate 100% independently of the software.

COMPLETE FLEXIBILITY

No matter what size your system begins at PRO-ACC will never limit your growth. Add elevators, lighting, alarm points etc. when the need arrives. No extra software or training is required, just add field panels.

PROUDLY
100% NORTH AMERICAN
DESIGNED AND MANUFACTURED

HARTMANN
CONTROLS CORP.

PRO-ACC Hardware and Software will Boost your Installation and Administration Efficiency.
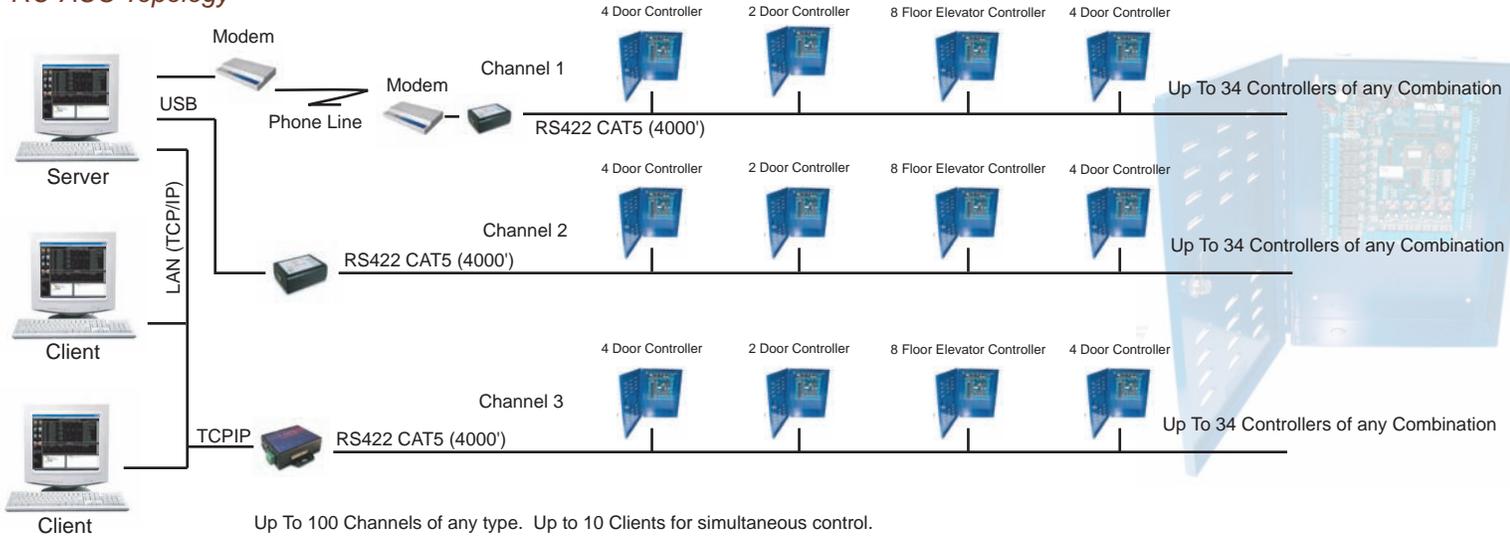
Simple, yet highly effective, aptly describes the unique design of all Hartmann hardware. Single board design with on board communications and back up battery support. All inputs and outputs have status LED's for quick visual troubleshooting. Only quality components have been used including 10 Amp relays, removable terminal blocks and full serge suppression. PRO-ACC panels are tough and backed by the best warranty in the business.

System Specifications Overview:

- Controls 65,000 Cardholders
- Unlimited Site Codes
- 200 Time Zones
- 32 Holidays
- 255 Access Privilege Groups
- Multiple Simultaneous Card Formats
- Proximity, Biometric, Mag Stripe and
- Bar Code Readers Supported
- Up to 10 clients
- Manage up to 120 Buildings via TCP/IP

PRO-ACC Topology

Server

Client

Client

Modem

Phone Line

Modem

USB

LAN (TCP/IP)

TCPIP

Channel 1 — RS422 CAT5 (4000')
4 Door Controller | 2 Door Controller | 8 Floor Elevator Controller | 4 Door Controller — Up To 34 Controllers of any Combination

Channel 2 — RS422 CAT5 (4000')
4 Door Controller | 2 Door Controller | 8 Floor Elevator Controller | 4 Door Controller — Up To 34 Controllers of any Combination

Channel 3 — RS422 CAT5 (4000')
4 Door Controller | 2 Door Controller | 8 Floor Elevator Controller | 4 Door Controller — Up To 34 Controllers of any Combination

Up To 100 Channels of any type. Up to 10 Clients for simultaneous control.

Door Control

Control up to 4,000 doors real time, each following their own schedule. Monitor their status via active maps or visual status tree.

Elevator Control

Control up to 4,000 Elevators with up to 64 floors. Set the time floors will go public and when a cardholder is allowed to a specific floor.

Alarm Input / Output Control

Monitor up to 10,240 Alarm points such as motion detectors, glass break detectors, panic buttons, etc. Control up to 10,240 Output points such as lights, automatic door openers, sirens, strobes, etc.

Warranty

You can be confident in your investment with PRO-ACC's standard 5 Year Pro Rated Warranty on the full controller line.

Software Features Include:

- Global Linking between Panels, i.e. have an event on one panel trigger an action on another.
- DVR integration with OpenEye, Honeywell, PCOpen, Bosch and Toshiba
- Automatic backup of all events and configuration for easy restoration in case of catastrophic failure.
- Alarm Interface, program special cards to arm/disarm a generic alarm system via triple card presentation.
- Real time secure application based software.
- Active Graphical Maps with point and click override.
- Global Anti-passback with hard, soft and timed options.
- Simultaneous control via multiple workstations.
- Photo badging support.
- Effortlessly manage multiple buildings over TCP/IP with very little bandwidth used due to Hartmann's proprietary compression algorithms.
- Muster Reporting
- Basic Time and Attendance reporting.
- Serial alarm output notification for interface to CCTV switcher or paging system etc.
- E-mailing of alarms to multiple recipients, i.e. send live alarms to cell phones.
- Cardholder Importing via CSV files.
- And More....

www.hartmann-controls.com

HARTMANN CONTROLS Corp.