The APACS STANDARD Windows based network alarm/access management system provides an easy and user friendly environment for operating and processing of access and alarm information when used with AAN-32/100 type multiplexers. The APACS STANDARD includes alarm colorgraphics maps, video badging, basic time and attendance, and Elevator control at no extra cost all from one PC and comes with the Firebird SQL Server program.

The APACS STANDARD provides support for up to 16,320 readers (various reader technologies), 128 access levels, 128 time zones per controller with 6 intervals per time zone as standard. The APACS STANDARD also supports the use of Precision Access Levels which means that there are as many access levels as there are cardholders. Using this feature virtually means that there are unlimited access levels in the system with EACH cardholder having as many as 38 independent access levels assignment.

The APACS STANDARD program supports configuration of all field devices, access levels and time zones. These parameters are downloaded to the AANs, or the downloadable AIMs over the communication link. Additional user defined database fields can be entered by the user to provide supplemental cardholder information. The APACS STANDARD is the next upgrade after APACS Lite enabling the system to now to be represented and managed through the user customizable graphics mode. Each device in the system can be represented by an icon, command and controls are carried out by just right-clicking on the icon to see the available command set. Each individual operator is assigned his/her own rights to these devices.

Additional cardholder database like biometric data and signature are captured live with APACS. Live photo badging, together with the built-in Badge Designer in Apacs allows the user to create and customize their own user cards for use.

Available also in multi-user version and license for additional work stations.
Some Other Standard Features

- Built-in Biometric enrollment support.
- Customizable reports.
- Scheduled reporting.
- Scheduled or dynamic DB import/export.
- Automatic DB re-connection upon network restoration.
- Automatic activation/deactivation of cards after X number of unused days.

Signature panel support.
- Muster reports.
- 3rd Party DB interfacing.
- Redundant server support.
- Encrypted communications between hosts and controllers.
- Support AAN-1N/4N Network attached reader controllers.

### AAN System

**AAN System with downloadable reader interfaces**

- **AAN-32/100**
- **AIM-4SL Downloadable 1 reader interface.**
- **RS-485**
- **Biometrics Readers**
- **AIO-168 Alarm input/output panel**
- **RS-232/RS-485**

- **AIM-1SL 2 reader interface**
- **IN**
- **OUT**
- **IN/OUT readers on ONE door**
- **IN readers only on TWO independent doors**
- **AIM-1-ELE Elevator Reader Interface**

- **AIM-2SL**
- **AEL-12**
- **AEL-12**

- **AIO-168 Alarm input/output panel**

- **RS-485**

* AAN-32/100 complete with AIM-1/2/4SL downloadable interfaces.
* Completely redundant with downloadable databases to the door.
* No degraded mode of operation.
* Complete database, access level, time zones functions during off line.
* Full Card & PIN, Card/PIN, time zone modes operation.
* Local events storage at each door.
* Supports multiple card formats.
* Hybrid system with fingerprint identification and card readers.
* Complete elevator and alarm monitoring support.

### Ordering Information

**Part # 450-560**
**APACS Standard Single User**
With Firebird SQL Server

**Part # 450-565**
**APACS Standard MU Server**
With Firebird SQL Server

**Part # 450-566**
**Additional License & Key For Workstation**

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**Engineered Security Solutions**

For more information on this product, please contact your local vendor or Apollo office for a presentation.

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