



ASE5300-MA

SiPass®
Integrated

Management station application programming interface (API) license

An interface to monitor your SiPass integrated system from a third-party application

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- **Enabling third-party applications to communicate with SiPass integrated and exchange common information**
 - **Unlocks the power of SiPass integrated device monitoring and audit trail reporting**

The Management Station Application Programming Interface (API) allows you to integrate SiPass integrated alarms and monitoring with existing building management solutions. This provides the opportunity to create a seamless connection for all your building monitoring needs. You can achieve an effective solution by overseeing and manually commanding all of your SiPass integrated devices via a third-party building management application.

Features

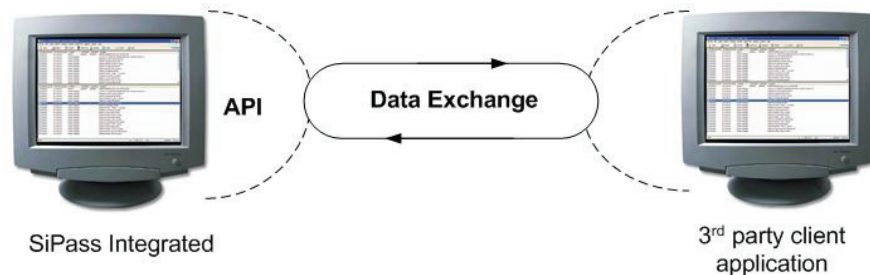
- Incorporates standard SiPass integrated login authentication
- Can interface with any DCOM application that supports automation such as VB, C++, Delphi, Java etc.
- Bi-directional flow of data
- Fully customisable audit trail logging of all transactions and events
- Configurable privileges to allow an external operator to either create, modify or view data
- Ability to send manual commands
- External monitoring of SiPass integrated points
- Viewing and actioning alarms externally to SiPass integrated

Benefits

Using SiPass integrated's secure authentication system, access privileges are still rigorously enforced in any application using the Management Station API. Privileges are split into Events, Alarms and Commands with three privilege levels: View, Modify and Create.

All points in the system can be monitored and as alarms are raised in the SiPass integrated security system they can be easily acknowledged using the third-party application, allowing you to harness the flexibility and ease of using a single building management interface. In addition, you can send manual commands from a 3rd party application to control points in the SiPass integrated system. Audit trail messages can also be customised to show only the events that you wish to see.

Managing your system with a 3rd party application using the API will provide the power and security of SiPass integrated, allowing you to decide the best way to manage all your building needs.



3rd Party Application connecting to SiPass integrated via the Management Station API

Important

Note: To facilitate seamless communication between the Management Station API and SiPass integrated, a small amount of software development is required for the third-party application. With the aid of the SiPass integrated Management Station API Development Guide, this task is relatively simple for a software engineer.

System Requirements

One of the following core software packages is required:

Type	Part no	Designation
ASL5000-SE	6FL7820-8AA10	SiPass integrated Standard
ASL5000-OA	6FL7820-8AA20	SiPass integrated Optima

Details for ordering

To order the SiPass integrated software extensions, you must first complete a software license order form. Please contact your SiPass integrated supplier for further information.

Type	Part no	Designation	Weight
ASE5300-MA	P24246-P2803-A1	SiPass intergrated Management Station API	N/A

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