



SiPass®
integrated

Siemens DVR Interface

- Capturing permanent visual records of security incidents
- Superior digital format image quality
- High Level Integration with Siemens SISTORE Digital Video Recorders

As advances are made in security and surveillance technology, it is critical that access control systems evolve to meet these demands.

SiPass now boasts a complete High Level Interface (HLI) with the Siemens SISTORE range of DVR systems, providing security operators with the power to control and view live or recorded DVR images from any SiPass workstation.

The SiPass DVR interface allows you to completely manage the recording and playback features of a DVR system. Combined with SiPass's event and alarm handling functionality, you can trigger immediate recording from DVR cameras in response to alarms or any system event.

Features



- Complete integrated management of Siemens SISTORE DVR operation
- Multiple DVR unit control allows systems to be scaled effortlessly
- Secure proprietary protocol communications via WAN / LAN with DVR units
- Viewing of live DVR images from any SiPass workstation client
- Configurable event task routines trigger recording of events
- Single-click playback from the SiPass audit trail of recorded images from any workstation
- Control of recording process directly from graphical maps
- Database partitioning extends to DVR units and individual cameras
- Support for PTZ and fixed camera solutions

Description

Simple recording based shortcuts can be easily created and placed on graphical maps. This allows you to begin recording from any camera with a single click of the mouse button. All recording events and their status appear in real-time in the SiPass Audit Trail, and can be played back instantly by simply clicking on the recording event.

The DVR units communicate with SiPass over an Ethernet connection. This provides the ability to continually add additional DVR units as your facility grows, by simply connecting them anywhere on your existing WAN/LAN. Communications over the Ethernet is facilitated by a proprietary protocol to ensure that the messages and images arrive securely and without interruption.

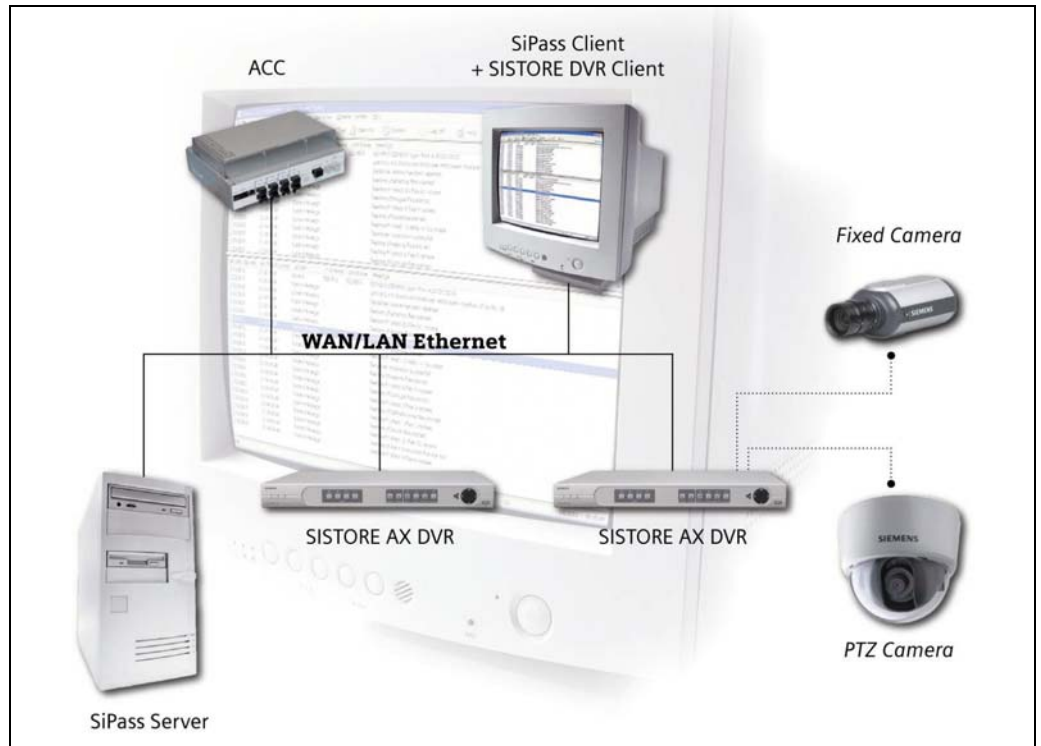
There is no need to install additional hardware, such as a video capture card, to display live or recorded images. These images are streamed directly via the Ethernet to any SiPass workstation client in your access control and security system. State-of-the-art technology allows high quality images to be seamlessly displayed using an advanced compression algorithm to ensure that minimum bandwidth is used during playback, while still providing superior quality.

In conjunction with the advanced database partitioning provided by SiPass, you can easily allocate permission to control or view DVR cameras and camera groups to specific operators in the system. This advanced integration ensures that only those operators that are required to manage DVR operation, or view DVR images, have the appropriate privileges.

This provides an ideal solution for multi-tenant facilities wishing to integrate a single, lower-cost DVR solution throughout the entire facility.

Supported Digital Video Recorders:

- Siemens DVR 4416
- Siemens DVR 44216
- Siemens DVR 4408M
- Siemens DVR 4404M



Sistore / Siemens DVR Configuration

Required

One of the following core packages is required:

Type	Part no	Designation
ASL5000-SE	6FL7820-8AA10	SiPass Standard Edition ¹
ASL5000-OA	6FL7820-8AA20	SiPass Optima ¹

Details for Ordering

The interface, which enables the connection of Siemens DVR, is a standard feature of the above mentioned core packages. However, it has to be selected in the Software order form.

¹ Requires SiPass MP2.11