



## SiPass® Entro software

Access Control

MP 6.5

- Ideal for organizations of all sizes
- Powerful, easy-to-use software
- Support for wireless communication
- Integration with SISTORE DVRs
- Integrated reservation function
- Photo ID card printing
- Open system for easy integration
- Reliable and secure

The SiPass Entro software is Windows-based and very easy to use. It can communicate with system hardware via direct connection (COM), local and global networks (LAN/WAN), TCP/IP or modem. The software supports various operating authorizations – for example, reception personnel may be authorized only to handle card activation while administrators are authorized to implement basic modifications of the system.

The software provides sophisticated event control and search functions with graphical icons for door monitoring in addition to common tasks like card administration. It also includes alarm bypass control with alarm status feedback (ASF), anti-passback, roll-call, interlock function, elevator control, photo ID, and many other useful features.

The template design tool in the SiPass Entro software makes it possible to design personalized ID cards and print them using standard Windows printer drivers.

It is also very easy to define alarm zones using the SiPass Entro software. At each reader or door assigned to an alarm zone, the alarm can be activated or deactivated. SiPass Entro's Alarm Status Feedback (ASF) function can indicate the status (armed/disarmed) of the zone at any reader in the zone (via the red reader LED). In applications that include SISTORE DVRs, the SiPass Entro software fully integrates the DVRs into the access control system, which makes event-triggered recording very easy.

An integrated Web-based reservation function is also included in the software. It is ideal for managing access to conference rooms, sport facilities, clubs, and so on. Reservation can be done via the Internet or via an InfoPoint reservation terminal. The software also includes an open TCP/IP interface (BAPSI) to third-party applications.

In cases where wireless components (i.e. RF30-EM and RF9) are used in a SiPass Entro system, the SiPass Entro software handles those components in a similar way as it handles wired ones.

The SiPass Entro software is available in the following languages: Czech, Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Polish, Portuguese, Spanish and Swedish.

## Technical data

---

	<b>SiPass Entro software</b>
System requirements	Processor 1 GHz 512 Mb RAM CD-ROM drive. VGA colour monitor 1024 x 768. Local Area Network connection (or serial port for connection of segment controller/modem). Windows 2000, XP, Vista, Windows 7 or Microsoft Terminal Server 2008/2003 functionality.
Basic network requirements	Twisted-pair Ethernet 10/100 Mbit. Static or dynamic (DHCP) IP-address for SR35i. Stable Internet connection of SR35i (when Internet is used).
Requirements for modem	9600 baud on DTE. Autoanswer disabled. Ignore DTR. Local echo disabled.
Recommendation for modem	Watchdog should be included. Will reset the modem if, for example, communication stops.
Door capacity	512 wired and 512 wireless (RF30-EM)
Card capacity	40,000
Access groups	450
Time schedules	240
Zones	240 global zones, including: alarm control with ASF, anti-passback, roll-call, en-trance limitation, interlock.
Elevator control	Yes, up to 192 floors.
Built-in reservation function	Yes, up to 64 reservation objects.
Machine control	Yes, in conjunction with reservation.
Door configuration	Entry and Exit readers.
Day&Night lock control	Yes, with DC22 door controller.
Software	Client-based software supplied on CD-ROM that can support up to 10,000 systems/sites.
Operating system	Windows XP, Windows 2000, Windows Vista, Windows 7. Terminal Server 2008 (2003)
Standard languages	English, German, French, Spanish, Dutch, Danish, Norwegian, Czech, Italian, Polish, Portuguese, Swedish and Finnish
Multiple-user database	Up to 16 clients.
Administrator rights	Configurable in 5 different levels.
Backup/restoration of system data	Manual and automatic through mirrored database.
Import/export of cardholder data	Yes
Event log	Yes, with real-time update.
Event buffer	10,000 in offline mode
Export of events	Yes
DVR	Integration Siemens SISTORE AX, CX and MX <ul style="list-style-type: none"><li>● One SISTORE DVR per segment controller.</li><li>● Maximum of 16 DVRs and 128 cameras in total per SiPass Entro system.</li></ul>

## Details for ordering

---

Type	Part no	Designation
Entro SW SE	S24246-P8601-A1	SiPass Entro software – Standard edition
Entro SW SE + IF1	S24246-P8602-A1	SiPass Entro software (Standard edition) plus IF1 interface box
Entro SW SEUL	S24246-P8600-A1	Additional licence for SiPass Entro software – Standard edition
Entro SW TS	S54511-P3-A1	SiPass Entro software – Terminal Server edition
Entro SW TSUL	P54511-P4-A1	Additional license for SiPass Entro software – Terminal Server edition



Issued by  
Siemens Building Technologies  
Fire & Security Products GmbH & Co. oHG  
D-76181 Karlsruhe  
[www.buildingtechnologies.siemens.com](http://www.buildingtechnologies.siemens.com)

© 2009 Copyright by  
Siemens Building Technologies  
Fire & Security Products GmbH & Co. oHG  
Data and design subject to change without notice.  
Supply subject to availability.

---

Document no. **A6V10074307**  
Edition 18.12.2009