Product Data Sheet

ATS8300
ATS Multi User Management software

Alliance management software

ATS8300 offers functionality in following areas
• System monitoring
• System control
• System programming
• Card issue & programming
Maximum system size is limited by:
• Performance
• Database size
Maximum numbers:
• 128 ATS panels / 5 Fire Alarms Systems
• Server + 9 clients (Full MS SQL server)
• 64 DVMRe, DVSR, SymSAFE (PRO), SymDEC, TVR10, TVR40, TVR60 and TVN20

Alarm Graphics

Alarm Graphics allow you to build a map (graphical view) containing devices showing alarm states and create links to other maps. For example, the operator might start off with a global map showing icons representing all alarm states in a building. Clicking the icon will display the detaild building map.
A map has a background image. Supported image formats are Windows MetaFile (.WMF), Enhanced MetaFile (.EMF), Bitmap (BMP), JPEG, PNG, GIF and TIFF format.
Alarm points on the map can also be used to control the device it represents.

Alarm Monitor

The Alarm Monitor displays alarm (input) activity. An alarm is displayed on the Alarm Monitor if the Monitor field was selected in the Alarm Form. Maps or CCTV triggers can be activated through the Alarm Monitor Form directly. All acknowledgments are recorded in both Operator and the Alarm History. In addition, all responses are recorded when the alarm is acknowledged.

Standard Features

• Powerful management tool
• Max 1 Server + 9 clients (using Full SQL Server)
• Multi User application enabling simultaneous access of operators to the database
• Monitoring for up to 128 ATS panels over RS232, PSTN or IP
• Monitoring for up to 5 F.A.S.
• Supports up to 64 DVR's
• Access stored CCTV footage triggered by alarm
• CCTV verification of any alarm or event
• Full up/download capabilities
• Reporting (customized and external) for trouble shooting and client administration
• Real time event logging
• Allows maps using different levels for easy localization of alarms
• Control from maps
• Photo ID
• ATS smart card programming
• Database redundancy

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Specifications

Computer Requirements		
Server	Windows XP Professional/Enterprise/Ultimate SP3, Vista Business/Ultimate (32 bit), Windows 7 Professional/Enterprise/Ultimate (32 bit) or Windows server 2008R2	
	Intel Core 2 Duo 2.4 GHz (with dedicated Video Card if video) or better	
	3GB RAM	
	40 GB of free hard drive space	
	IP10-100 Ethernet card, CD, keyboard and mouse	
SQL Server	MS SQL Server 2008 R2 express edition, standard edition or enterprise edition (32 or 64 bit)	
Client	Intel Core 2 Duo 2.4 -GHz - 2GB-5GB HD (with dedicated Video Card if video) or better	
	IP10-100 Ethernet card, CD reader, keybord and mouse	
Mirroring Servers	2 x server with quad-core processors or better	
	2 x SQL 2008 R2 Standard or Enterprise edition	
Max. No. of PC in Alliance System	Server + 1 Client (expandible to 9 using full SQL server)	
Max. number of ATS panels	128	
Max. No. of Fire Alarm Systems	5	
Max. No. of DVR's	16	
Supported DVR's	symSAFE, symSAFE PRO, symNET, DVSR, DVSR xU, TVR10, TVR40, TVR60, TVN20	
Language support		
Full support	Danish, Dutch, English, French, German, Italian, Polish, Portuguese, Russian, Spanish, Swedish	
GUI Only	Arabic, Finnish, Lithuanian, Norwegian, Romanian, Turkish	

Ordering Information

Part No.	Description
ATS8300	Alliance Basic - Alliance server only, 8 DVR
ATS8310	Alliance Basic - Alliance server + 2 client, 32 DVR
ATS8320	Alliance Basic - Alliance server + 4 client, 64 DVR
ATS8300C	Alliance Client License - Additional Alliance client for ATS8300, ATS8310 or ATS8320 (upgrade)
ATS8350	Alliance Imaging Client License - License for 1 Imaging client (upgrade)
ATS8300SVR	Alliance Basic - Alliance server only, 8 DVR

Badge Monitor

The badge monitor displays all badge related activity. If CCTV triggers are available for a certain badge event, it can be activated directly from the badge monitor.
Swipe & Show feature allows to monitor persons going through a door providing a photo and camera image.

Event Triggered Video

Event Triggers allows you to move up to four PTZ (pan tilt zoom) cameras into pre-set positions in response to specific door/reader transactions and/or alarm transactions. This function can be used, for example, to obtain a video image at a door if someone attempts entry using a badge that has been identified as 'lost', or if an alarm is generated. In addition, a tag can be automatically sent to the DVR for marking the recorded video and for changing the camera's

ecording rate appropriately. The use of permissions and facilities enables the ATS8300 operator to work with only the items that may require the operator's attention.
Alarms can pop-up in the operator view when an event trigger occurs showing a live video image.

UTC Fire & Security
A United Technologies Company