



ABM Data Systems has been at the forefront of the security monitoring industry since the introduction of central station automation. We know the needs of monitoring centers like yours. We know the technology. We set the industry standards for customer support. And we are committed to your success.

Our products are used by:

Central Stations
Colleges and Universities
Banks/Financial Institutions
Military
Gated Communities
Large Retail Chains
Airports
School Districts
Retirement Communities
Health Care Organizations
Government (civilian)
Utility Companies

Printer Replacement System

SignalSafe replaces the printers connected to your alarm receivers with Windows-based software that stores all of the receiver information in a database. The alarm data is readily available for quick retrieval.

Easy to Use

- Roll-up screen—shows the last incoming message at the bottom of the screen and scrolls from the bottom to the top.
- One click and the screen freezes—another click and it starts scrolling again.
- Quick print—one click and you can print the last 15, 30, 60, 90, or 120 minutes of alarm information received.

Search and Print

- Speed Search—one click and you can quickly find the information you need. Search the data based on receiver, date, time, or alarm data. The information is then displayed for your review.
- Speed Print—one more click and the information you selected is sent to the printer.

Archive Critical Data

- An Alert message displays when the hard disk is nearly full.
- Archive Information—one click, one date range entry, and SignalSafe sends the selected data to any disk drive you designate. One more click and this space on your hard disk is freed up.
- Search Archives—one click and SignalSafe prompts you to put one of your archive disks in the drive and automatically verifies the dates on the disk.

You can base the search on receiver name, date, time, or alarm data. The information is then displayed for your review. One more click and it is sent to your printer.

Save Money and Time

- Printer costs are eliminated: paper, ribbons, cartridges, maintenance, etc.
- Time and effort is reduced when you must retrieve specific information.

UL Classified

- UL 1981 and ULC Classified.
- Full redundancy is available if required.

International

- All of the text and promotes are easily translated.

Technical Specifications

These specifications are the minimal requirements for this product.

High account or signal volume may require more robust hardware (if there is more than 3,000 accounts or over 7,500 signals a month).

All hardware components must be listed on the Microsoft Hardware Compatibility List for Windows 2003. Current as of 05/04/11, these specs are subject to change without notice. Call the ABM Technical Support for up-to-the-minute specs.

Signal Safe

Software Requirements

Windows 2003, Windows Server 2008, Windows XP Pro with SP2 or higher or Windows 2007 Pro.

Microsoft SQL Server 2005/2008 or MS SQL Express

Hardware Requirements

Pentium class single processor or equivalent (Recommend 350 MHz or higher)

2 GB RAM

40 GB Hard Disk space

CD/RW or DVD/RW ROM Drive

4 USB Ports

20/40 GB DAT 4mm Tape Drive - optional

17" Color monitor (1 024x768 resolution)

Keyboard and Mouse

2 Serial Ports/additional USB Ports or PCI Port Expansion Cards / Digi Port Server

External Industry Standard Modem

(IGMP device recommended) or Internet Access

Number of Licenses

Expandable to 32 Alarm Receivers.

A license is required for each concurrent receiver.

SignalSafe Date	Receiver ID	Signal
05/14/2010 11:29:50	MOTOROLA RCVR 1	PTT ID 001 002 B09 S00 MDC IN 0006CC4 0000 00000000 00 00 070806 14:44:02
05/14/2010 11:29:50	RADIONICS RCVR 2	PTT ID 001 002 B09 S00 MDC IN 0006CC4 0000 00000000 00 00 070806 14:44:02
05/14/2010 11:29:45	MOTOROLA RCVR 1	PTT ID 001 002 B01 S00 MDC IN 000E6D5 0000 00000000 00 00 070806 14:44:06
05/14/2010 11:29:45	RADIONICS RCVR 2	PTT ID 001 002 B01 S00 MDC IN 000E6D5 0000 00000000 00 00 070806 14:44:06
05/14/2010 11:29:40	MOTOROLA RCVR 1	PTT ID 001 002 B09 S00 MDC IN 00058B3 0000 00000000 00 00 070806 14:44:02
05/14/2010 11:29:40	RADIONICS RCVR 2	PTT ID 001 002 B09 S00 MDC IN 00058B3 0000 00000000 00 00 070806 14:44:02
05/14/2010 11:29:35	MOTOROLA RCVR 1	PTT ID 001 002 B01 S00 MDC IN 000D5C4 0000 00000000 00 00 070806 14:44:06
05/14/2010 11:29:35	RADIONICS RCVR 2	PTT ID 001 002 B01 S00 MDC IN 000D5C4 0000 00000000 00 00 070806 14:44:06
05/14/2010 11:29:30	MOTOROLA RCVR 1	PTT ID 001 002 B09 S00 MDC IN 0004AA2 0000 00000000 00 00 070806 14:44:02
05/14/2010 11:29:30	RADIONICS RCVR 2	PTT ID 001 002 B09 S00 MDC IN 0004AA2 0000 00000000 00 00 070806 14:44:02
05/14/2010 11:29:25	MOTOROLA RCVR 1	PTT ID 001 007 B01 S00 MDC IN 000D015 0000 00000000 00 00 070806 14:44:06
05/14/2010 11:29:25	RADIONICS RCVR 2	PTT ID 001 007 B01 S00 MDC IN 000D015 0000 00000000 00 00 070806 14:44:06
05/14/2010 11:29:20	MOTOROLA RCVR 1	PTT ID 001 010 B03 S00 MDC IN 000185F 0000 00000000 00 00 070806 14:44:02
05/14/2010 11:29:20	RADIONICS RCVR 2	PTT ID 001 010 B03 S00 MDC IN 000185F 0000 00000000 00 00 070806 14:44:02
05/14/2010 11:29:15	MOTOROLA RCVR 1	PTT ID 001 002 B01 S00 MDC IN 000F8E8 0000 00000000 00 00 070806 14:44:06
05/14/2010 11:29:15	RADIONICS RCVR 2	PTT ID 001 002 B01 S00 MDC IN 000F8E8 0000 00000000 00 00 070806 14:44:06
05/14/2010 11:29:10	MOTOROLA RCVR 1	PTT ID 001 002 B09 S00 MDC IN 0006CC4 0000 00000000 00 00 070806 14:44:02
05/14/2010 11:29:10	RADIONICS RCVR 2	PTT ID 001 002 B09 S00 MDC IN 0006CC4 0000 00000000 00 00 070806 14:44:02
05/14/2010 11:29:05	MOTOROLA RCVR 1	PTT ID 001 002 B01 S00 MDC IN 000E6D5 0000 00000000 00 00 070806 14:44:06
05/14/2010 11:29:05	RADIONICS RCVR 2	PTT ID 001 002 B01 S00 MDC IN 000E6D5 0000 00000000 00 00 070806 14:44:06
05/14/2010 11:29:00	MOTOROLA RCVR 1	PTT ID 001 002 B09 S00 MDC IN 00058B3 0000 00000000 00 00 070806 14:44:02

Search

SignalSafe Search - Live Data

Search over all dates

Date/Time Criteria

From: 04/14/2010 00:00:00

To: 05/14/2010 11:33:18

Data Criteria

Receiver ID
RCVR2

Signal
B09

Search Cancel

** Servers must have a serial port for each Phoenix receiver license. For redundant systems, PCI port cards may be used. PCI cards must be identical for each server and an A/B switch is required. ABM recommends Digiport Servers for port expansion. A Digiport Server must be installed on the network and requires a separate IP address.

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