

Smart Watch Module

The Smart Watch Module (SWM) is a device used in conjunction with the PC-Net Graphical Software Suite offered by Advanced and is used for the control and diagnostics of remote site applications.

The Smart Watch Module (SWM) uses Static TCP/IP addressing over Local Area Network (LAN) or Wide Area Network (WAN) applications limiting the need for additional cabling and allowing remote sites to be monitored over a network from a centrally located Graphical Software Suite.

The Smart Watch Modules (SWM) clever use of TCP/IP technology provides the user with an ultimate level of control for all their Fire products worldwide.

The SWM is supplied in two variations, one for remote control and diagnostics of Addressable System Installations and the other for Conventional.

Please see parts list below for ordering purposes.

Features

- Small and Compact
- Remote Network Control & Diagnostics
- TCP/IP Communication via Static IP
- Direct connectivity to BMS/Graphical Interface via RS232
- Connect up to 255 Remote Sites
- Supports up to 15 remote panels per site
- Configured using Graphical Software

Specification

Processor	Intel Pentium 4 Processor, 1.8 GHz or higher (32 bit and 64 bit OS supported)
Recommended Operating Systems	Windows XP Professional SP3 / Windows 7 Pro
Memory	Memory 512 MB RAM (Minimum Recommended)
Disk Space	40Gb Hard Drive (Minimum Recommended)
Graphics	XGA Graphics Accelerator supporting a minimum 1024 x 768 resolution
Sound Card	Windows compatible sound card & speakers / On-board sounder required for event notification
Monitor	Minimum 17" and support a screen resolution of 1024 x 768
Parallel Port	Required if using a parallel port software dongle – Confirm at time order is placed for software
USB Port	Required if using a USB port software dongle – Confirm at time order is placed for software
Printer	Optional
Serial Port	1 x Serial port for communications with Graphics Interface. (Additional serial ports may be necessary if connectivity to other services are required)
CD ROM Drive	Required for software installation
Backup Device	Recommended
Warranty	A PC with on-site warranty support is recommended
Options	Touch-Screen Monitor (Minimum Specification suggested): 17" supporting a screen resolution of at least 1024 x 768 Any resolution above 1024 x 768 can be supported however, Graphical bitmaps must be created in the appropriate format for the resolution selected. If monitors are to be used in a Portrait manner a horizontal screen resolution of at least 950 pixels must be available.

1 x Additional Serial / USB port for communications with Touch Screen Controller

Order Codes and Options

Pc-Net-005-SWM:	Smart Watch Module (1 - 3 Panels)
Pc-Net-005-SWM6:	Smart Watch Module (4 - 6 Panels)
Pc-Net-005-SWM15:	Smart Watch Module (7 - 15 Panels)
Pc-Net-005-SWM4R:	Smart Watch Module - 4 Inputs

Compatibility

The Pc-Net Graphical Control Software is compatible with all Axis EN control equipment.

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