

# sensorProbe8-X60



## sensorProbe8-X60

At the core of the sensorProbe8-X60 is the sensorProbe8, which is then married with the 60 Dry Contact System. This offers support for remote monitoring and management of a wide range of external devices.

The sensorProbe8-X60 system enables connection and monitoring of devices like HVAC systems, Security Equipment, UPS, Generators, Industrial Equipment and much more.

## Introducing the sensorProbe8-X60

The sensorProbe8-X60 comes with 8 autoSense Intelligent sensor ports for connecting a wide range of our intelligent sensors. An additional 60x 2-wire dry contact ports are provided giving a total of up to 68 dry contact ports. The specially designed 2 wire dry contact ports are easy to use and allow you to make your own dry contact cables quickly and easily.



*sensorProbe8-X60 Monitoring System*

The sensorProbe8-X60 is a completely embedded host and comes with a proprietary Linux-like Operating System. It is equipped with a TCP/IP stack, internal web Server, e-mail and Full SNMP functionality.

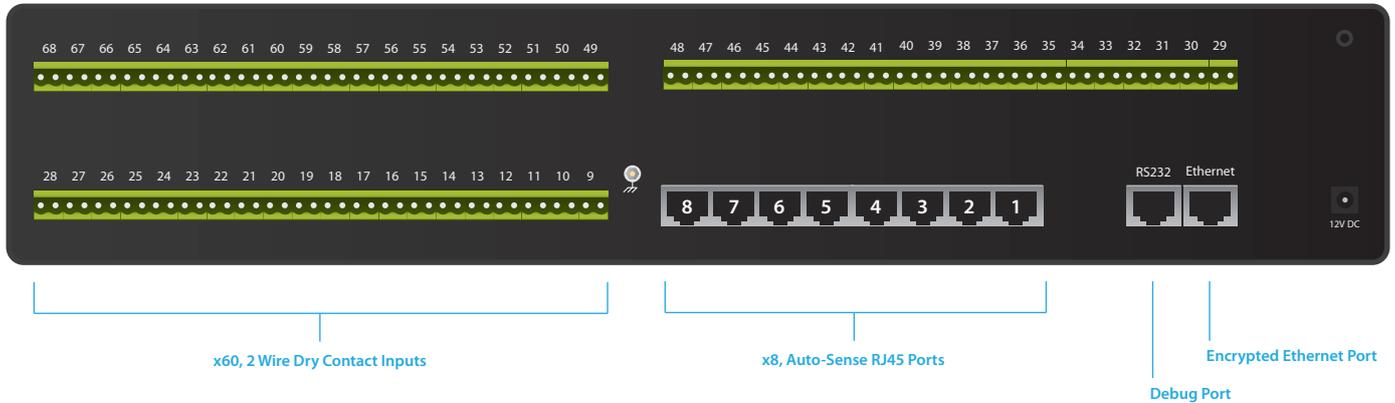
The sensorProbe8-X60 is virtually a 'plug n play' device and is extremely easy to use and maintain. The installation process is also simple and one does not need additional power supply or batteries when new optical sensors are added.

sensorProbe8-X60 safeguards your infrastructure, resources and investment from external disaster before it happens.

### sensorProbe8-X60's Main Features

- Fully embedded TCP / IP and Web Server
- Built-in notification Suite
- 8 autoSense ports for AKCP sensors
- Web-Based Interface for easy configuration and monitoring
- Login for User and Administrator for increased security
- Battery backed time of day clock for an accurate system date and time
- A standalone product without any external hardware and software dependencies
- Microcode firmware updates over the Internet
- Customized color configuration for displaying alerts
- Network Management System integration
- An additional 60, 2 wire dry contact input ports are provided, giving a total of up to 28 dry contact ports

## sensorProbe8-X60 Port Configuration



## Industry Certifications & Network Management Systems



AKCP offers NMS Integration for leading network management systems such as:

- AdRem NetCrunch
- IBM Tivoli
- SiteScope
- Quest Software – Big Brother
- Lorient Pro
- Somis WebNM and Denika
- Castle Rock
- Logalot
- WhatsUp Gold
- HP OpenView
- MRTG
- Computer Associates Unicenter TNG

## Support and Warranty



- **1 year Limited Warranty, Optional 2 Year Warranty.**
- **Unlimited Lifetime Support.**
- **Free Firmware Updates.**
- **Full, Easy to Follow Documentation.**

## Technical Specifications

<p><b>Dimension</b></p> <p>Size 18" x 5" x 3.45" 2U Rack Mount Standard Weight 4.4 pounds</p>	<p><b>Network Interface</b></p> <p>Standard 10 Base-T Ethernet RJ-45</p>	<p><b>Mounting</b></p> <p>2U Rack mount bracket included</p>
<p><b>Power Requirements</b></p> <p>Voltage 7.0 – 9 v Current &gt;= 3 Amp</p>	<p><b>Status Indication</b></p> <p>LED indication for Power LED for Network Connectivity LED for sensor online and threshold status</p>	<p><b>Output</b></p> <p>Configurable output signals (0VDC/5VDC) on any of the 8 RJ-45 sensor ports</p>
<p><b>Inputs</b></p> <p>8 RJ-45 ports for connecting AKCP sensors Configurable analog inputs on any of the 2 RJ-45 Sensor Ports (0-5VDC) 60, 2 wire dry contacts.</p>	<p><b>Operating Environment</b></p> <p>Temp : Min. -35° C - Max. +55° C Humidity : Min. 20% - Max. 80% (Non-Condensing)</p>	<p><b>Components</b></p> <p>Manufactured using highly integrated, low power surface mount technology to ensure long term reliability.</p>

### Power Consumption

Typical 2.90 Watt, 0.32A