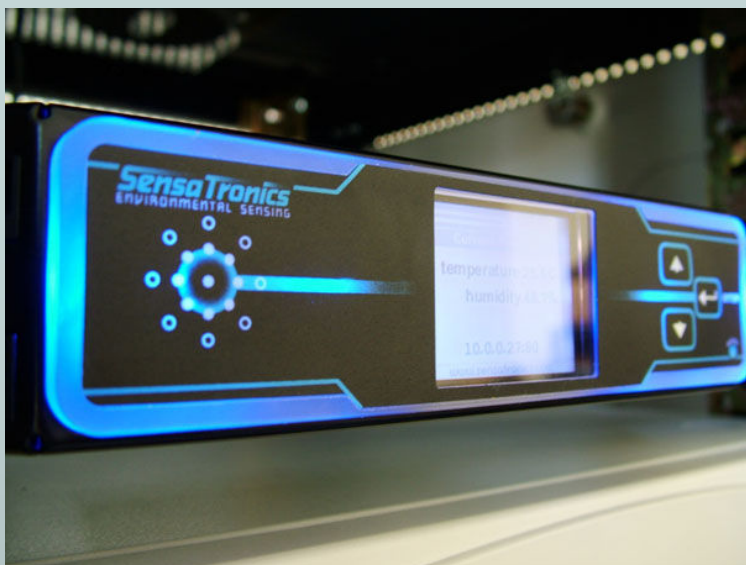


## Rack Mounted Monitoring For The Datacentre Environment

### Features and Benefits

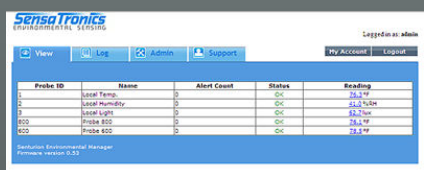
- ◆ Rack Mounted/cabinet solution
- ◆ Instant simple setup and self-configuration
- ◆ On-board Temperature, Humidity and light sensors with sockets for 8 additional probes
- ◆ Audible/Visible and email or SMS alerting
- ◆ Built-in and/or Remote management to view data wherever you are
- ◆ Open architecture, fully compatible with Intellipool and many other SNMP Network Monitors
- ◆ Neat on-board cable management
- ◆ On board colour display of IP address/probe values
- ◆ Expandable and flexible
- ◆ Firmware Updates via the Internet



Senturion Red Visible Alarm State



Senturion Normal View with Cable Tidy



Senturion Home Page View

### Why Monitor?

Did you know that environmental threats can cause more damage to your datacentre equipment than hardware or software problems, and even running equipment at temperatures just slightly higher than optimum can cause long term intermittent malfunctioning? If you want to ensure that this never happens to you, effective monitoring of your environment is essential.

### Why Senturion?

Senturion takes the thinking out of monitoring. This is a plug and play complete solution that will protect your datacentre or computer room equipment from environmental damage. Senturion self-configures and comes with built-in temperature, humidity and light sensors (you can also add up to 8 additional probes) so that it's ready to go in less than 15 minutes, leaving you safe in the knowledge that Senturion will alert you the instant there's a physical threat to your datacentre.

### Why OPENXTRA?

People at OPENXTRA will always give you honest friendly advice. We allow you to purchase the way you want, we deliver quickly and reliably and if you need support—it's free!



Manage.  
Monitor.  
Test.

### OPENXTRA Limited

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West Yorkshire, LS21 1AZ, UK  
Telephone: +44 (0)1943 465918  
Fax: +44 (0)1943 466003  
Email: sales@openxtra.co.uk  
Website: www.openxtra.co.uk

## Technical Specification

<i>Operating Environment :</i>	Windows 2000, XP, 2003, Vista, Linux, MAC, Sun
<i>Protocols:</i>	HTTP on port 80 (Selectable) static IP address or DHCP, SNMPv1, XML
<i>Measurement Interval:</i>	min 3 Seconds, fully configurable
<i>Power Supply:</i>	220VAC, 240VAC
<i>Dimensions:</i>	1U Rack Mountable Chassis 19" width x 4" depth
<i>Internal Probes:</i>	In-built temperature, humidity, light
<i>External Probes:</i>	Takes up to 8 external probes including temperature, wetness, door contact,
<i>Units Selectable:</i>	°F, °C, K, Rankin, RH (Relative Humidity), Lux, 1-100 Scale of Wetness
<i>Probe Operating Range:</i>	-40°C to +50°C -40°F to +122°F
<i>Probe Accuracy:</i>	0.3°C from -3°C to +50°C 0.8°C from 40°C to +100°C  0.5°F from -20°F to +120°F 1.5°F from -40°F to +212°F  Humidity: 2%RH from 5% to 95% RH Non-condensing
<i>Resolution:</i>	0.1°F, °C, °F, K
<i>Computer Interface:</i>	External Probes RJ12
<i>Ethernet Connectivity:</i>	RJ45

## Also Available...



### Temperature Protector Package

- Monitors temperature in 4 locations 24/7
- Set up thresholds log and graph temperature
- Alerts via email and SMS text to mobiles and landlines
- Expandable, flexible system



### Environment Protector Package

- Monitors temperature, humidity and wetness in one location 24/7
- Set up thresholds log and graph temperature and humidity
- Alerts via email and SMS text to mobiles and landlines
- Expandable, flexible system



The full range of Sensatronics Environment and Temperature Monitors are all available as separate components from our website at [www.openxtra.co.uk](http://www.openxtra.co.uk) so that you can assemble a system specific to your requirements and environment.

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