



*Network-Wide Monitoring Made Easy!™*

## **Product Announcement**

*For IT & Data Center Managers*

Contact **AVTECH Software**

Toll Free Phone **888.220.6700**

Email **Info@AVTECH.com**

## **‘TemPageR’ Provides Dynamic Computer Room Temperature Monitoring, Logging, SNMP, Unlimited Alerting & More**

Provide An Early Warning When Temperatures Rise or Fall To Extremes, Allow Staff To Protect Expensive Computer Equipment & Help Ensure Uptime

Newport, RI– **AVTECH Software** introduces the next generation of **TemPageR**, a hardware/software solution that allows easy remote monitoring of temperature conditions in the data center, computer room, operating room, lab or any facility. Temperature extremes are the most common cause of expensive hardware failure, leading to downtime that can seriously impact organizations of any size. With 19 years of market leadership in data center monitoring, AVTECH Software has released an inexpensive solution that can be installed by anyone, offers a web browser interface, is rugged enough for any environment, and just \$345.

Temperature monitoring is critically important because computer and network equipment is designed to operate effectively within a very specified range of temperatures. Whether in a corporate data center or small telecom room, if temperatures rise or fall to extremes, catastrophic results will occur. The effect is typically hardware or server failure due to damage of components like disk drives, memory, processor chips or circuit boards. The resulting damage causes a need for replacement as the components are no longer reliable, if they continue to work at all. Data stored during temperature extremes can become damaged or unreliable as well. Obviously, server or network access will likely be reduced, delayed or unavailable. If key components of an organization’s IT infrastructure are damaged, it can cost significant amounts of money, negatively impact the business or even make them appear “out of business”.

TemPageR is a small blue box (**1.25" H x 2.25" D x 4.33" W**) that plugs directly into your network via Ethernet. If you’ve ever plugged in a phone, then you can install TemPageR. The TemPageR ID box has a built-in digital sensor that dynamically monitors temperatures every 2 seconds. On the front of the box are 3 standard phone jacks (RJ-11) where additional external temperature sensors can be connected. The external

---

### **AVTECH Software, Inc.**

Admiral’s Gate Tower, 221 Third Street  
Newport, RI 02840-1087 USA

Phone **401.847-6700** • Fax **401.847.6701**  
Email **Info@AVTECH.com** • Web **www.AVTECH.com**

***Advanced Computer Room Temperature  
Monitoring, Logging, Graphing, Alerting & More***

## **TemPageR Dynamically Monitors Temperatures... Includes SNMP, Logging & More**

temperature sensors can be located up to 100' away. The external digital temperature sensors are about the size of a cap for a Bic stick pen and have a 25' RJ-11 cable attached. Cable length can be extended using a standard phone cable and coupler. Temperatures are immediately available without any configuration and provide real-time values in Fahrenheit and Celsius. A 1U 19" rack mount optional is available for \$75.

Once TemPageR is plugged into your network, you can immediately monitor temperatures using your web browser and TemPageR's built-in web server. That's right... No PC Required! You can also use your favorite monitoring software, like AVTECH Software's *PageR Enterprise* (a small license is bundled with TemPageR), to monitor unlimited TemPageR units network-wide via SNMP and extend the alerting methods, add automatic corrective actions and enable network-wide monitoring.

PageR Enterprise (PageR) allows unlimited alerting at multiple thresholds for rising and/or falling temperatures. This allows early warnings, notification to different people at different thresholds and for different sensors, as well as actions to be implemented at critical thresholds. Alerts can go to individuals or groups and different people or devices can be notified at different times or days of the week. Alerts can be sent to mobile phones, pagers, PDAs, email, computers, web pages & more. Alert messages are fully customizable and can incorporate [KEY WORDS] for real-time temperature values, date, time, and other 'live' information. TemPageR can easily be monitored via the web server, PageR Enterprise or both.

TemPageR is more than just temperature monitoring and alerting because it adds logging of temperature data with one-click exporting to Excel where it can be graphed for trending. The interface is via your favorite web browser so users can monitor temperatures from anywhere. Access is password protected.

*"TemPageR is unique because it is so easy to use and offers unlimited alerting, group notification, logging and much more... all at a price that anyone can justify,"* says AVTECH Software. *"Basically, uptime is more valuable than money because you can't buy back time or the opportunities lost while putting an IT infrastructure back online. Managers that understand the benefit and value of 'Prevention Monitoring' easily see how important it is to monitor temperatures BEFORE a catastrophe occurs."*

TemPageR with Ethernet includes the TemPageR 4E ID box, 10' Ethernet cable, 1 internal digital temperature sensor, 1 external digital temperature sensor, 2 open digital sensor ports, built-in web server, PageR 5 Object Enterprise software license, *TemPageR User's Guide & Reference Manual*, *Getting Started With PageR Enterprise* manual, CD installation and resource media, 5v power adapter, 12 months of *Maintenance Support & Update Service* and our 30 Day Money Back Guarantee. Rack mount is optional.

**TemPageR** is priced at **\$345** directly from AVTECH Software, through resellers and online at [EnvironmentMonitor.com](http://EnvironmentMonitor.com). To 'Purchase', 'Request A Quote', or 'Request Literature', call AVTECH Software at **888.220.6700** (401.847.6700) or visit us at [TemPageR.com](http://TemPageR.com) or [AVTECH.com](http://AVTECH.com).