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Press Release

For IT & Data Center Managers

New TemPageR Rack Model Provides Computer Room Temperature Monitoring, Forever Logging, SNMP, Unlimited Alerting & More

Provides Staff With An Early Warning When IT Temperatures Rise Or Fall To Extremes In Rack Cabinets & Multiple Locations Up To 100' Away To Protect Equipment & Ensure Uptime

Newport, RI— **AVTECH Software** introduces a new rack mount model of TemPageR, a hardware/software solution that allows easy remote monitoring of temperature conditions in a rack cabinet, computer room, data center, operating room, laboratory or other facility. Temperature extremes are the most common cause of expensive hardware failure, leading to downtime that can seriously impact organizations of any size or type. 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, includes indefinite data logging, provides network-wide monitoring and lists for \$345!

Temperature monitoring is critically important because computer and network equipment is designed to operate effectively within a very specific range of temperatures. Whether in a corporate data center or a 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. 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 it appear "out of business."

The rack model of TemPageR is a 1U 19" unit that loads directly into a rack cabinet, typically in the top unit (as heat rises) and connects directly to the network via Ethernet. Four (4) attached hand twist "Fat Screws" make installation a snap and four (4) square plug adapters are included at no charge just in case the target rack needs them. TemPageR has a built-in digital sensor that dynamically monitors temperatures every 2 seconds. On the front of the unit are three standard RJ-11 ports where additional external temperature sensors can be connected. The external temperature sensors can be located up to 100' away. The external digital temperature sensors are aluminum housed and about the size of a cap for a Bic stick pen with 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 between -67° to 257° Fahrenheit or -55° to 125° Celsius.

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

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 can be fully customized and 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."

The rack mount model of TemPageR with Ethernet includes the TemPageR 4E ID box with 1U 19" rack mount package, 10' Ethernet cable, 1 internal digital temperature sensor, 1 external digital temperature sensor, 2 open digital temperature 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 & resource media, 5v power adapter, 12 months of Maintenance Support & Update Service, 30 Day Money Back Guarantee.

The rack mount model of **TemPageR** is available directly from AVTECH Software, through resellers and online at 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 or AVTECH.com.