



EXCITING New Products 2012

Gen 2 BACnet® and Wireless Zoning Systems

The Viconics Gen 2 Zoning System now includes exciting new models offering even greater functionality. The new models include rooftop and heat pump units controlling analog heat, indoor air quality in conjunction with zoning units that provide floating and analog control.



VT7600E Indoor Air Quality Controller

The Viconics VT7600E Indoor Air Quality Controller, along with your preferred CO2 sensor, is a high-quality and cost-effective solution. It is capable of controlling economizer free cooling and IAQ demand based ventilation strategy while simultaneously providing a fresh air measurement input right out of the box.



VT7682S Wireless Central Manager

The Viconics VT7682S Wireless Central Manager is a simple yet powerful centralized unit that provides easy and flexible scheduling of multiple equipment control units from one convenient location. The new Viconics VT7682S Wireless Central Manager allows facility managers to administer parameters efficiently for up to sixty (60) room controllers with one central unit saving both time and effort.



VT7600F Series RTU Terminal Equipment Controller with Modulating Heat

The VT7600F Series RTU Controllers provide optimal control of space temperature where maintaining minimum fresh air requirements is necessary in colder climates. This controller ensures that proper supply air temperature levels are maintained even when no heating demand is present, resulting in a comfortable environment for the occupants of the building.



VT7600W Water Source Heat Pump Controller with RH Control for Dehumidification

The VT7600W Water Source Heat Pump Controller with dedicated relative humidity control allows for issues such as mold, poor occupant comfort and overall building health to be addressed in an energy-efficient manner. One simple-to-install device with built-in humidity control allows for more flexibility and overall control without the additional costs related to more complex systems.



VT7300F-2752 for ECM Fan Models Fan Coil Terminal Equipment Controller

The latest Viconics VT7300F-2752 Controller allows you to capitalize on energy savings as well as optimize the control sequences of Electronically Commutated Motors. The new ECM Fan Coil Terminal Equipment Controller provides full proportional fan control operation instead of the less efficient three-speed tap operation.



VTR7300 Series Fan Coil Terminal Equipment Controller

The VTR7300 Fan Coil Controller offers a new cost-effective solution for upgrading line-voltage fan coil unit thermostats. The VTR7300 Terminal Equipment Fan Coil Unit Controllers are available as standalone, Network Ready, BACnet® MS/TP, Lontalk® or wireless ZigBee® networked models. No previous building automation training is required for the easy installation and commissioning process. Installation can be completed in approximately fifteen minutes, reducing costs and providing increased savings.



VWG-APP-1000 Wireless Communication Card and Driver For the Tridium Niagara Powered JACE Platform

The Viconics VWG-APP-1000 Wireless Communication Card has been primarily designed to target retrofit opportunities where the installation of new communicating field bus wiring within an existing building space is not feasible due to excessive installation costs. This solution provides simple integration into the Niagara AX™ Workbench™ environment using common or existing tool sets.



The Viconics Gen 2 VWG-50 Wireless BACnet® Gateway

The Viconics VWG-50 Wireless Gateway and associated VT7000 Series Wireless Temperature Controllers have been specifically designed as a simple upgrade for the retrofit market. This new product is intended for non-automated systems equipped with standalone electromechanical or electronic thermostats and can be integrated into your BACnet® system of choice.



VWA5000 Series Window and Door Switch Accessory Units

Designed for easy and rapid installation with virtually no maintenance required, the Viconics Wireless Window and Door Switches allow for additional automatic energy savings in Lodging and Hospitality applications. Using door and window switches in conjunction with a local PIR motion sensor can easily provide an estimated additional twenty-five (25) to forty (40) percent energy savings per room.



For more information on all our GREAT INNOVATIVE PRODUCTS for 2012, please e-mail us at sales@viconics.com or call **1 800.563.5660 TODAY!**

www.viconics.com