

VYKON JACE-602-XPR General Release

To: VYKON Customers
From: Tridium, Inc.
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Topic: **VYKON JACE-602-XPR-24 General Release Announcement**

We are pleased to announce the release of the VYKON JACE®-602-XPR-24.

The VYKON JACE-602-XPR-24 is designed to provide for quick turn installations at low costs and, with a new design that's ideal for both finished as well as unfinished spaces. The VYKON JACE-602-XPR-24 is the controller that brings the benefits of the Niagara^{AX} Framework to new construction, retrofits and new markets such as large scale, high density residential buildings, multi-use residential/commercial villages, and multiple retail/restaurant chain stores.

The unique packaging of the VYKON JACE-602-XPR-24 incorporates a processor board with onboard I/O and universal power supply housed in an easy to mount, easy to access stylized chassis. We have taken extreme care in designing this unit in order to minimize installation time and cost, ease accessibility to wiring during the installation process, and to protect from unauthorized access to the unit.

Here are a few examples of where the VYKON JACE-602-XPR-24 can be deployed:

- Multi-dwelling residential or combination residential/commercial/retail projects – the advantages of Niagara^{AX} can now be delivered to less complex environments more cost effectively. The VYKON JACE-602-XPR-24 coupled with Niagara^{AX} supervisory products provide a total solution for occupants and facility managers.
- Restaurant & Retail stores – especially today, with economic pressures looming, these customers are looking for an edge to help reduce operating costs and provide a better customer experience.
- K-12 school districts, university campuses, government buildings – lower cost, easier to install Niagara products open more of this market for you to explore.
- Energy-this unit is ideal for today's energy applications to better manage and reduce energy usage and costs.

The VYKON JACE-602-XPR-24 can also be a strong addition for growing your service business. As a single, low cost, Web-enabled device the VYKON JACE-602-XPR-24 allows you to quickly install a Niagara^{AX} solution in places difficult to reach or not previously not accessible. Use the VYKON JACE-602-XPR-24 to troubleshoot equipment problems, to monitor critical control strategies on a temporary basis, or to instantly provide a controlled environment during construction before the LAN/WAN is installed.

The technical details are outlined on the attached documents. The VYKON JACE-602-XPR-24:

- Combines JACE-6 functionality and reliability with 8 universal inputs, 4 analog outputs, and 4 relay outputs, with a 24 volt input power supply in one easy to install device
- Requires Niagara^{AX} 3.4 or higher
- Supports one additional, optional communication card/software

The VYKON JACE-602-XPR-24 is also available with an integral GPRS Modem and a Wyleless SIM card and service provided by Wyleless for wireless cellular remote access. Wyleless offers a variety of data plans to meet your needs. In addition, there is an optional GPRS modem option card available that can be installed in the communications option card slot if a unit is ordered without the integral GPRS modem. Also available with an integral GPRS Modem with a Wyleless SIM card for service from Wyleless for wireless cellular remote access. Wyleless offers a wide range of data plans to meet your data needs. In addition, an optional GPRS modem option card is available to be installed in the communications option card slot if a unit is ordered without the integral GPRS modem. This will consume the available option card slot. This option also comes with a Wyleless SIM card.

The VYKON JACE-602-XPR-24 will be available for shipping on November 4th.

Summary – the VYKON JACE-602-XPR-24 can expand your business by opening up new markets, new customers, and new applications:

- **New Markets: New Applications** –Multi-use facilities, restaurant/retail facilities need Niagara^{AX} technology.
- **System Expansion**
 - Add additional buildings not previously accessible
 - Monitor equipment not previously accessible
 - Provide services not formerly cost effective
 - Install a JACE in finished spaces
 - Meet today's energy challenges for efficiency and reducing energy usage and costs
- **Additional Services**
 - Remote device alarm monitoring
 - Temporary equipment monitoring for tracking down critical problems
 - Energy applications that can lead to additional adoption

For additional information, please contact your VYKON representative. We look forward to working with you to capitalize on all of your opportunities for Niagara^{AX} products in your marketplace.