Introducing the CTI 2500 Series® Janus PAC!

CTI is pleased to introduce our new family of Janus Programmable Automation Controllers for the 2500 Series® System. Our new Janus PACs look both to the future with state-of-the-art programming, protocols and capabilities as well as to the past to work seamlessly with existing Siemens/TI 505® and CTI 2500 Series systems.

- Up to 10x execution speed compared to current 2500 Series CPUs
- Four independent Ethernet ports with extensive built-in communications capabilities, including Modbus Ethernet, CAMP, MQTT to access the IIoT, and EtherNet/IP (Profinet and OPC-UA protocols coming soon)
- Programmed using CTI’s Janus Workbench Software (JSoft) which includes all IEC 61131-3 languages: LD (RLL), FBD, SFC, ST, and IL
- Built-in Remote I/O and Profibus interfaces with support for all existing 2500 Series discrete and analog modules, Classic and Compact
- Built-in web server for diagnostics and statistics to simplify troubleshooting and support
- Embedded HMI function to easily create and view graphics screens for local operator interface directly from the PAC.

Initially available in our Classic size, these new Janus PACs are very fast, agile and optimized for quick, easy and cost-effective communications. Programmed using our budget- and user-friendly Janus Workbench Software programming package that includes all IEC programming languages, the Janus family will include fully-featured Compact versions as well.

The 2500P-J750 Janus PAC will begin shipping on May 18, 2020. Click below to learn more:

2500P-J750 Janus Programmable Automation Controller Product Bulletin

2500 Series Janus PAC One-page Overview