



Parker Releases InteractXä Version 3.0

HMI software takes full advantage of distributed HMI architecture.

This latest version of Parker-CTC's award-winning InteractX is 3.0, a supervisory HMI solution with full-featured historical trending tools that aggregate data from multiple machines or work cells, as well as third-party PLCs and HMI panels. When supervising machines running Interact Xpress™, InteractX cuts development time and cost by importing screens and data directly from Xpress applications.

InteractX has been designed to take full advantage of the "distributed HMI" architecture used by Parker's Xpress HMI software, which allows applications to be developed, edited, published and run in an HMI that acts as a Web server. InteractX leverages existing Xpress screens and data so that it can be pushed directly to the supervisory level without having to recreate applications or input tags. This provides a seamless transition to supervision and monitoring of data trends from multiple sources. Complemented by a new recipe management tool and intuitive design features, InteractX makes it easy to manage and monitor machine-level activities from a central Parker-CTC PowerStation or third-party workstation.



“By far, the largest cost associated with moving from standalone, machine-level operation to supervisory HMI has typically come from the time it takes to develop special applications for the supervisory software,” says Andy Balderson, Parker-CTC Product Manager. “With InteractX and Xpress, our customers will be able to easily upgrade from standalone machine HMI to supervisory HMI without complex systems integration.”

InteractX offers unlimited tags with no preset limits pens or logs. The software also features

fully rendered and scalable graphics; intuitive, object-style development tools; 60-plus standard communications drivers; real-time data acquisition; complete tag editing; recipe management; integrated VBA and Active X tools; multi-language support and E-Sigs for FDA 21CFR11 compliance. According to Balderson, “InteractX provides customers with the full functionality needed to create a robust supervisory HMI application and is scalable to a whole range applications.”

Unique among Windows HMI developers, Parker-CTC offers InteractX bundled into hardware/software solutions, specifically engineered for industrial applications. “This bundling lets OEMs avoid the integration issues with hardware and software products from different companies, the typical practice until now with Windows HMI,” says Balderson.

InteractX runs on Windows/2000/XP operating systems and is installed and licensed on Parker-CTC HPX and EPX PowerStations. These workstations run InteractX and other fully-functioning Windows applications on their standard CompactFlash drives, potentially making a hard drive unnecessary. HPX and EPX PowerStations offer a bundled solution for users who want higher Windows functionality along with a choice of 10", 12", 15" or 17" high-resolution touchscreen displays.

For more information about InteractX 3.0, please visit parkeremotion.com.

www.parkeremotion.com