SOLUTION SPOTLIGHT

George T. Hall Company

HMI and Industrial PCs

Time to step up your process control game with a new easy-to-use HMI touchscreen display and updated Industrial PC! Having the information that you need at your fingertips is what everyone wants. Whether you are at home, in the office, or on the production line, having access to key data is essential to being more productive. High performance Industrial PCs can handle all of your process controlling and data management needs, and with a customized HMI all of that control and information can be easily accessed on the spot, putting what you need, where you need it, at all times.

Schneider Electric Magelis Wireless GTU - the HMI of the future!

The machines of the future are smart and connected. The new Magelis GTU wireless LAN (W-LAN) display prepares industrial machines for the future with enhanced HMI connectivity. It enables fast, easy, and secure wireless connectivity between the machine and service device from any spot within its range.

Magelis GTU W-LAN is a flexible solution, supporting both station modes (connection to an existing network) and access point modes (acting as a router in a new network). It is also a secure solution, incorporating state-of-the-art wireless security protocols (WEP/WPA/WPA2) and compliance with IEE 802.11b/g/n. Moreover, with the Vijeo Design Air apps for smartphones and tablets, you can seamlessly connect to the Magelis GTU W-LAN display for machine commissioning and real-time monitoring and diagnostics.

Click here to watch the Schneider Electric video, Switch to the Connected Factory!

Phoenix Contact Panel PC - now IP65 protected!

The attractive Industrial PCs in the Phoenix Designline (DL) Series are narrow, feature IP65 protection, multi-touch capability, and are always close to the action as they can be installed directly on the machine with ease.

Advantages:

• Intuitive gesture control - thanks to multi-touch capability
• Conserves space - just 60mm deep
• Attractive, modern industrial design in three screen sizes (15", 18.5", 21.5")
• Processor performance suited to industrial applications with energy-efficient Intel processors
• Ergonomic use directly on the machine - thank to all-around IP65 protection

HMI and Industrial PC Expertise

Upgrading to an Industrial PC and HMI is easy with the George T. Hall Company. With Project Managers to verify your project runs smoothly from start to finish, and experienced Field Technicians providing programming and startup, you will have your new, modern system up and running with minimal downtime. Plus, since the Engineers and Technicians at the George T. Hall Company are constantly specifying and implementing new technology, you can be sure that your system is on the forefront of innovation.

Contact a GTH branch near you for more information!