

Interact 7.0

HMI Software



Interact Version 7.0:

The level 1 HMI software with no limits.

No tag limits.

No alarm limits.

And now, no extra charge for optional modules.

Interact is a feature-rich software package that can be tailored to meet the needs of any HMI project. It offers the ease-of-use of Windows® for development, with the speed and reliability of an embedded runtime environment. Interact's modular configuration allows you to scale up from simple pushbutton panel replacement to full-function operator interface applications using the same software platform. Interact lets you build an application with 3-D panel tools, trending, networking, machine configuration and more.

Contact Information:

Parker Hannifin Corporation
Electromechanical Automation Division
5500 Business Park Drive
Rohnert Park, CA 94928
phone 800 358-9068
www.parkermotion.com



Product Features:

- **Development**
 - Easy-to-use Windows development environment
 - Intuitive menuing and on-line help simplify application development
 - Easily load your applications via CompactFlash and serial or Ethernet download
 - Easily import 256 color bit-map images into applications
 - Features like Interact's tag editor make it easy to design a standard application and adapt it to meet new machine requirements. Tags can easily be switched from one controller manufacturer to another.
- **Runtime**
 - Comes bundled on CTC's full line of PA2 PowerStations
 - Operator-friendly monitoring and alarming features create an intuitive HMI for operators, maintenance and support personnel
 - High performance, reliable run-time environment
 - Device drivers for most controllers and many other industrial devices are part of the standard Interact package



ENGINEERING YOUR SUCCESS.

Interact 7.0 — Modular Architecture that Grows with Your Application Needs.

Networking Features:

- Transfer Interact applications throughout your manufacturing facility - or to remote locations using off the shelf VNC/VPN tools.
- Share real-time data between factory floor workstations
- “Network aware” software architecture simplifies “centralization” of applications and/or program files on a network server
- Sends real-time data directly from the plant floor to MIS or supervisory stations

Connectivity

With Interact HMI, you get the connectivity you want without the complexity and cost you don't want. Interact includes 60+ device drivers, as well as Ethernet drivers for common controllers including Parker's ACR-9000 and 6K motion controllers.

Device Drivers



Over 60 bundled drivers included with the standard package - use as many as your application requires.

Panel Toolkit



Library of over 35 3D panel tools.

Graphics Monitoring



256 Color free form graphics support, allows the creation of animated displays.

Machine Configuration



Provides tools to automate machine setup and configuration.

Report Generation



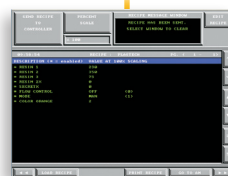
Free form reports - Print, write to disk or display on the HMI.

Historical Trending



Log and display data with a time/date stamp.

Recipe Handling



Download recipes to controller. Also supports uploads.

Alarm Management



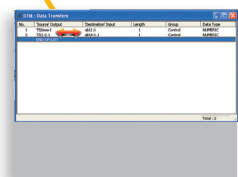
Display, acknowledge and log alarm conditions.

Networking



Share, log and manage data between multiple Interact workstations.

Data Transfer



Provides a software connection to move data between controllers.

Now all modules included in the base package!

See for yourself why Interact 7.0 is the top pick for machine level HMI software. To download your **FREE** evaluation software package, log on to parkermotion.com

Windows is a registered trademark of Microsoft Corporation.

© 2010 Parker Hannifin Corporation

03.12.10



All published product specifications are subject to change without notice.

ENGINEERING YOUR SUCCESS.