

## Introducing CTC's MotionPanel™ HMI for the Compumotor 6K Family of Motion Controllers

# From The Moment You Turn It On, MotionPanel™ Is Ready To Set Your Application In Motion.



### "Out Of The Box"

#### Plug and Play Setup

1. Connect Ethernet cable
2. Enable Compumotor 6K Ethernet connection
3. Power up MotionPanel
4. Touch the pre-configured panels **AND GO!**

### "Outside The Box" Motion/HMI Intelligence

- ▶ Automatically detects digital and analog expansion I/O
- ▶ Instantly uploads motion programs from solid-state Compact FLASH disk - including scaling
- ▶ Automatically detects up to 8 axes of 6K motion
- ▶ PC-based hardware/software with an upgrade path to advanced HMI functionality

### Cut Your Motion/HMI Setup Time From Hours To Minutes

With MotionPanel's menu-driven interface, you can manage multiple 6K motion programs without having to write and debug additional code. Unlike two and four line alphanumeric displays, MotionPanel provides colorful, easy-to-read touchscreens with more understandable menus for the user.

With the Windows-based Interact development software, you can even customize panels to simplify and enhance screens for the operator. Try doing that with a proprietary alphanumeric display device!

This PC-based flexibility, combined with high speed Ethernet communications, provides the most advanced, easy-to-use motion/HMI package available for machine control today!



When MotionPanel is powered up, the main menu screen provides access to 6 specific sections that group 70+ HMI panels into common system and status functions.

#### Parker Hannifin Corporation

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# Product Features

- Software**
  - Plug-in Intelligence (Compumotor 6K)
  - On-line Diagnostics in Graphical Format for Easy Maintenance
  - One-Touch 6K Backups with Download/Upload to MotionPanel™ - with Scaling!
  - Brick I/O Setup and Easy to Read Status Information
  - Clear Layout of Task Status Information
  - On-line Help Provided for Each Panel
  - Includes MachineShop™ for MotionPanel Software for Easy Customization of Panels
  - Seamless Upgrade Path to CTC's Interact with Advanced HMI Functionality
- PC-Based, Factory-Hardened Platform**
  - 6" Flat Panel Computer
  - Easy Field Maintenance
  - VGA Monochrome or Color STN Display
  - NEMA 4, 4x
- Compact Flash Storage**
  - MotionPanel and 6K Program Backup
  - 8 MB capacity
  - Accessible from Outside of Unit
  - Eliminates the Need for Serial Downloads
- Communications**
  - High Speed Connections for Multiple 6Ks
  - Ethernet Port
  - 2 Serial Ports (1-RS232 & 1 RS 232/422/485)
  - 1 Parallel Port



Program Download/Upload



Axis Jog



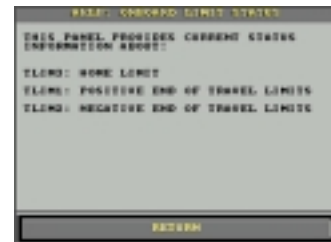
Diagnostics



I/O Information



Task Information



Help Screens

See for yourself just how easy it is to add a touchscreen HMI to your Parker multi-axis motion system...



Call 1-800-233-3329 or visit [www.ctcusa.com](http://www.ctcusa.com) to request your FREE MotionPanel Demonstration CD

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