



# ROCK INTERFACE

4000 Remembrance RD NW - Suite A  
Grand Rapids, MI 49534

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[www.rockinterface.com](http://www.rockinterface.com)

*Innovations in Automated Control Products and Professional Services*

## Our Mission

- To provide quality automated control products with excellent service that meets or exceeds customer expectations.

- **Founded in 1996**
- **Products, Systems Engineering and Consulting Services available**
- **Located in Grand Rapids, MI**
- **15 complementary product lines**
- **Certified product trainers on staff**
- **Sales in excess of \$2 million per year**
- **200+ satisfied customers**

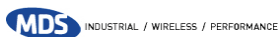
**Rock Interface** is the leader in automated control products distribution and professional services in Michigan.

Since it was founded in the beginning of 1996, **Rock Interface** is the only company in Michigan dedicated to distributing many levels of automated control products for today's industrial applications. In 1999, we added a **Systems Group** to design, develop and deploy turnkey automated applications.

The distribution aspect of **Rock Interface Products Group** is focused on PC-based, motion control and communication solutions. We provide a comprehensive line of innovative products that are known for their ease of use, flexibility, performance and cost effectiveness.

The **Rock Interface Systems Group** offers flexible work agreements to either augment the client's technical staff or provide full service turnkey automated system solutions where client resources are not available. What sets us apart from others is that we train our client's personnel on our automated system design and programming to enable projects to be maintained in-house rather than locking our customers into a proprietary system. This will keep the cost of ownership down.

**Rock Interface**, with our product line-up and professional services, is now in a better position to offer several years of experience in PC-based automation, traditional engineering and consulting capabilities for your facilities applications today.



Visit us on the web:  
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## COMMUNICATION PRODUCTS

### DATALINK

- DF1, ADCII, ModBus, Ethernet TCP/IP, AB Ethernet/IP, ControlLogix, Compactlogix, Micrologix and SLC 5/05 interfaces to legacy AB Datahighway Plus (DH+), DH-485 and Remote I/O

### MICROWAVE DATA SYSTEMS

- Leading source of wireless solutions
- Frequency hopping spread spectrum radios and Digital Signal Processor based radios

### SIXNET

- Industrial 33.6K modems that are DIN Rail mountable, on board I/O or RS422/485 compatible
- Industrial Strength Ethernet switches, **Real-Time Ethernet** switches, **Managed Ethernet** switches, **Real-Time Ring Ethernet** switches, **Gigabit Ethernet** switches, **IP67 (waterproof) Ethernet** switches and copper to fiber connectors.

### SPECTER

- **Viper One**: Virtual Serial Port...located anywhere...connected by Ethernet. A multi vendor data highway to Windows.

## DATALOGGERS AND I/O PRODUCTS

### SIXNET DATALOGGERS

- Wide range of advanced dataloggers designed for capturing your important data in real-time, time stamping it and saving to battery-backed memory

### SIXNET RTUs

- Combine the functionality of PLC, Datalogger, Industrial PC and communication gateway into an intelligent automation solution

### SIXNET PROCESS QUALITY I/O

- With performance features of a high-end DCS in a compact and affordable modular package. Choose from the three Sixnet I/O families: **EtherTRAK-Ethernet I/O**, **SixTRAK-local I/O** or **RemoteTRAK-RS485/422 I/O**

## ELECTROMECHANICAL PRODUCTS

### PARKER - Compumotor

- Motion control systems
- Rotary and linear servo motors
- **Acroloop**
  - PC Bus or standalone multi-axis servo controllers

### PARKER - SSD

- AC Drives, DC Drives, Motors, Link, Servo Drives

### PARKER - Daedal

- Electromechanical positioning systems
- Gantry robot systems
- Precision gearheads

### PARKER - AD

- Electric cylinders
- Rodless actuators

### PARKER - BAYSIDE

- Planetary Gearheads
- Inline or Right Angle
- Adapters for most any motor available

### RIMTEC CORPORATION

- Metal bellows and servo-insert couplings
- Safety couplings
- Magnetic couplings

## HMI/OPERATOR INTERFACE PRODUCTS

### PARKER - CTC

- **Interact** software with **PowerStation** hardware, an easy to use modular HMI solution

### MAPLE SYSTEMS, INC.

- Low cost operator interface terminals with serial communication to many PLC's
- 2 and 4-line displays with function keys
- Alpha numeric and numeric keypad models available

## MANUFACTURING INTELLIGENCE PRODUCTS

### SHOPLOGIX

- **Plantnode** – Plant Floor productivity in a box. Plantnode is an innovative data capture and reporting solution that significantly improves how managers enhance plant floor productivity with short implementation time

### CITECT AMPLA

- Easy-to-use platform to deploy business solutions
- Optimize OEE, Six-Sigma, and LEAN efforts with accurate real-time process data
- A Scalable, Modular approach to help control important business KPI's

## PC BASED CONTROL PRODUCTS

### SIXNET IPM CONTROLLERS

- Linux based controllers with ISaGRAPH PC control software are perfect for DCS and process control applications

### SOFTPLC

- SoftPLC's multi-tasking control kernel provides a powerful instruction set. Fast, deterministic scantime
- Open architecture for connections to a wide variety of I/O systems & networks
- Runs imported/converted A-B PLC, PLC2, PLC5 or SLC 500 programs

## PC PRODUCTS

### DYNICS

- Flat Panel workstations with Total Touch technology
- Many sizes of TFT high resolution workstations and monitors

### PARKER - CTC

- **PowerStation**, a full line of PC-based flat panel workstations and monitors

### IKEY

- Industrial NEMA 4/4X/IP65 keyboards
- Intrinsically safe keyboards and pointing devices
- Low-cost TFT monitors in many sizes

### ACP

- **ThinManager** – Server-based Thin Client Management and Configuration Software

## SCADA PRODUCTS

### CITECT

- **CitectSCADA** a full SCADA solution with no development cost and features including built-in redundancy, all drivers included, floating Runtime licensing at an affordable price
- **PocketSCADA** – Put control of your plant in the palm of your hand
- **CitectSCADA Reports** is an easy-to-use, plant wide reporting tool that connects, transfers and presents relevant and timely data from multiple disparate systems, allowing plant managers to improve production reporting

### PARKER - CTC

- **InteractX**, the most advanced Windows SCADA lite HMI Development and Runtime interface bundled with **PowerStation** hardware at the lowest installed cost for machines

### SPECTER

- **Win 911** for telephonic acquisition and control

## VISION SYSTEMS AND SENSING PRODUCTS

### KEYENCE CORPORATION

- Cost-saving vision systems with compact design
- Advanced sensing and measuring solutions