



CROSS
automation

Your Complete Automation Solutions Provider

Cross Automation

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An Employee Owned Company Since 1979

INDUSTRIAL AUTOMATION

PLCs and PC Control

- ADVANTECH HMI & PC Based Controllers and Software
- OMRON PLCs
- PARKER CTC HMI & PC Based Control Software
- PHOENIX CONTACT STEEPLECHASE PC Based Control Software

Industrial Computers & HMI

- ADVANTECH Flat Panel PC systems, Rack and Shoebox Industrial Computers, Embedded Computers
- MAPLE SYSTEMS Operator Interface Terminals
- OMRON Operator Interface Terminals
- PARKER CTC Operator Interfaces, Industrial Computers
- PHOENIX CONTACT HMI's Industrial PCs and Operator Interface Terminals
- RED LION Operator Interface Terminals

Sensors, Vision & Safety

- AVALON Machine Vision Technology, VisionScope™, QualityStation™, PlantVision™
- BALLUFF Proximity Sensors, Photoelectric & Laser Sensors
- EATON CUTLER-HAMMER Proximity Sensors, Global Sensors
- JOKAB Safety PLC, Hardguarding, Safety Light Curtains, Safety Mats & Safety Interlocks
- KMV X-Ray Vision Systems
- NATIONAL INSTRUMENTS Industrial Machine Vision
- OMRON Photoelectric, Proximity, Measurement, Ultrasonic, Pressure, Limit Switches, Vision Sensors and Systems
- OPTEX Fiber Optic, Photoelectric & Proximity Sensors
- PANASONIC ELECTRIC SUNX and Aromat, Fiber Optic, Photoelectric & Proximity Sensors
- PHOENIX CONTACT Sensor Connectivity and Cabling
- SIEMENS NERLITE Machine Vision Illumination
- STI Safety Light Curtains, Safety Mats & Safety Interlocks

Fieldbus I/O

- ADVANTECH ADAM PC Based & Remote I/O
- OMRON DeviceNet I/O
- PHOENIX CONTACT DeviceNet, Profibus, Ethernet I/O, Interbus, Wireless I/O
- WOODHEAD/SST Fieldbus Interface Cards for PCs & PLCs, Network Diagnostic Tools, Industrial Network Connectors & Cables

Drives and Motors

- BODINE ELECTRIC Gearmotors & Drives
- CONTROL TECHNIQUES AC & DC Drives
- EATON CUTLER-HAMMER AC Drives & Motors
- KB ELECTRIC AC & DC Drives
- MARATHON MOTORS AC Motors
- OMRON AC Drives
- YASKAWA AC Drives

Control Components

- AUSTIN Enclosures
- DANAHER CONTROLS Encoders, Counters, Timers and Displays
- EATON CUTLER-HAMMER Contactors, Overloads, MSPs, Control Relays, Push Buttons, Stack Lights, Limit Switches, Terminal Blocks
- IDEC Relays, Push Buttons, and Power Supplies
- IBOCO Integrated Panel Management
- OMRON Relays, Timers, Counters, Limit Switches, Power Supplies
- PHOENIX CONTACT Terminal Blocks, Signal Conditioners, Relays, Power Supplies, Transient Protection
- RED LION Counters, Timers, Panel Meters
- RITTAL Enclosures





MOTION CONTROL

Precision Motion Control

- CONTROL TECHNIQUES
- EMPIRE MAGNETICS
- GALIL
- INTELLIGENT MOTION SYSTEMS
- OMRON
- PARKER ACROLOOP
- PARKER COMPUMOTOR
- PARKER TRILOGY
- YASKAWA

- Servo Motors, Drives and Controls
- Specialty Motors for Harsh Environments
- Servo and Stepper Controls
- High Performance Motors, Drives and Controls
- Servo Motors and Drives, Single System Motion and PLC Control
- High Performance PC Based Motion Controllers
- Servo and Stepper Motors, Drives and Controls
- Linear Servo Motors and Systems
- Servo and Stepper Motors, Drives and Controls

Mechanical Automation Systems

- BISHOP WISECARVER
- IKO
- LINTECH
- NABTESCO
- PARKER AAD
- PARKER BAYSIDE
- PARKER DAEDAL

- Actuators for Harsh Environments with Smooth, Quiet, and Low Vibration Motion
- Linear Ways and Linear Bearings
- Precision Positioning System
- Ultra High Precision Gearhead
- Rod and Rodless Electric Cylinders
- Precision Gearheads and Linear Positioning Systems
- Standard and Custom Positioning Systems, Precision Gearheads

Feedback Devices

- BALLUFF
- DANAHER CONTROLS
- HEIDENHAIN
- SONY
- TR ELECTRONIC

- Linear Displacement Transducers
- Encoders
- Linear and Rotary Encoders
- Precision Encoders and Gauging Products
- Linear Displacement Transducers, Encoders, String Pots, Laser Measurement Devices

eDATA SOLUTIONS

RFID and Bar Code

- ACCUSORT
- BALLUFF IDENTIFICATION SYSTEMS
- INTERMEC
- MICROSCAN
- OMRON RFID
- SYMBOL

- FAST Tag Family of RFID Compliance Solutions Quickly & Cost-effectively Meet RFID Tagging Mandates
- Innovative Packaged Solutions for Closed Loop RFID Applications
- Mobile Computing, RFID, Wireless Networks, and Media Technology Solutions That Help Identify, Track and Manage Enterprise Assets
- Industrial Bar Code, OEM/Embedded and DOD Universal ID Scanners
- "Thingmagic" V740 RFID Series Supports EPC Class 0, Class 1 and Gen 2
- RFID, Bar Code, Mobile Computing, Wireless Infrastructure

Printing

- ID TECHNOLOGY
- SATO

- Print and Apply Solutions for Product Labeling, Laser Part Marking Solutions
- Complete Line of RFID Print Engines

Software & Systems Integration

- ADVANTECH
- PARKER CTC INTERACTX 2.0
- PHOENIX CONTACT STEEPLECHASE VLC
- SYSTEM CONCEPTS

- Studio 6.0 for HMI & SCADA. Built in Web Server
- HMI/SCADA Features Advanced Graphics, Data Logging & Tools for 21CFR Part 11 eSignature Compliance.
- Flow Chart Programming with Powerful Database Connectivity Via XML
- Market Specific RFID Solutions for Industrial Process Control, Inbound/Outbound Compliance, Real-Time Asset Location

Mobile Computing

- INTERMEC
- KONTRON

- Rugged Pocket PCs for the Enterprise
- Rugged Mobile Computing Systems

M2M

- ADVANTECH
- PHOENIX CONTACT AUTOMATION WORX

- eAutomation Solutions. I/O, PCs and Software for Data Collection
- Ethernet/Bluetooth/802.11 Wireless I/O Solutions.

Information Display

- FACTORY VISION

- Full Matrix Andon Display Boards