



# Advanced Automation Products & Controls, LLC

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## Providing Solutions & Support

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### **Advantech**

Industry leader of PC-based Controls, HMI & Industrial PCs, Signal Conditioners, Industrial PC Based Controls, and Industrial Converters.

### **Beijers / Cimrex**

Complete selection of high quality Operator Interface Panels for industrial environments, including Touch Panels and Industrial Computers, Beijers has the largest selection of drivers available.

### **Cleveland Motion Control**

Industry leader in the manufacturing of motion control and automation components such as Servo Motors, Actuators, Drives, Controllers, Load Cells, and Soft Pics.

### **(CTC) Control Technology Corp**

A leader in web enabled automation technology. CTC offers the highest speed Automation Controllers, including Stepper, Servo, HMI, Industrial Touch Screen Computers.

### **Deltran PT**

A complete family of Clutch and Brakes, from spring to electromagnetic.

### **Edco USA**

EDCO offers compact and innovative solutions for the Industrial Vacuum-holding market and manufacturer of high quality Vacuum Products

### **EEC / AEG**

Complete selection of Controls, Starters, Push-buttons, Power Supplies, Disconnects, Tower Lights, E-Stops and more.

### **G&L Motion Control**

World leading manufacturer of Multi-axis Motion Controls with complete integrated PLC functions, capable of coordinated motion, complete cam functions, resume-able estops, CAD to motion. Controls available in Rack, Brick, PC Based and Drive based.

### **Fabco Air Inc.**

A Full line of Pneumatic Actuators including Pancake, Square-1, Tie-Rod, and Multi- Power Cylinders, Linear Slides, Rotary Actuators. Angle and Parallel Grippers., as well as a full line of Control Valves.

### **Innovative Technologies**

Highest quality transient voltage Surge Suppression products. Hard-wired, Service Entrance and Distribution Panel-board units for commercial and industrial use. IT can also provide the customer with complete building power studies and documented recommendations.

### **Kollmorgen**

The largest selection of Servo Motors, including Direct Drive, Cartridge Motors, and Frameless Motors. Offering motors from Brushless, Synchronous, Stepper, C and Miniature motors. Manufactured in the USA, Danaher Motion offers the very best motor deliveries possible.

### **Kobold Instruments, Inc**

Leading manufacturer in process measurement and control solutions. Kobold products to measure and control flow, pressure, level, and temperature, providing one of the broadest selection of sensors, switches and transmitters in the industry.

### **Maple**

Complete selection of high quality Operator Interface Panels for industrial environments.

### **Marathon Electric**

Cost effective AC and DC motors

### **Mead Fluid Dynamics**

FPDA Tie-Rod Cylinders, Isonic Pneumatic Directional Valves, Two-hand No Tie Down Control Units, as well as other production units such as Air-Presses and Air-Hammers

### **Micron**

Precision Planetary Servo Gear Heads for high precision and low backlash requirements. Micron also has fine line of Planetary Right Angle Gear Heads for moderate backlash requirements.

### **Microscan**

Leading manufacturer of Bar Code Scanners, and Bar Code Readers.



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### **MK System**

**System Profile Technology**  
**Conveyor Technology**  
**Linear Technology**

Complete selection of Extruded Aluminum Profile  
Low profile, Pallet, and Chain Link Conveyors.  
Linear Motion Slides and Multi-axis Systems made from the

### **Motovario**

Motovario manufactures a complete line of IEC and NEMA type Motors, Worm, In-Line Helical and Helical-Bevel Gear Reducers and Gear motors

### **NERLIGHT**

The leading provider of Lighting and Imaging systems designed specifically for machine vision and traceability applications. These products allow machine vision and automatic identification systems to perform reliably in simple or challenging imaging applications.

### **Pisco**

Complete selection of Pneumatic Valves, Pneumatic Grippers, and Filter- Regulator Lubricators. A fine offering of Vacuum Cups and Vacuum Components. Pneumatic tubing and fittings.

### **Pepperl + Fuchs**

Complete selection of Inductive, Capacitive, Optical, and Ultrasonic Encoders, and Laser Sensors. Including ASI Bus System Modules, with Devicenet, Profibus interface capabilities.

### **Proface / XYCom**

Complete selection of Industrial computers, PC Based controls, and industrial networking products.

### **Sanyo Denki**

Servo motors, Steppers, Linear Motors and very low cost drives, as well as integrated motor and drives

### **Schunk**

Leading manufacture of all styles of grippers, robotic accessories, tool changers, and rotatory devices, as well as a complete selection of linear actuators.

### **Seco**

AC Variable Frequency Drives, Flux Vector, and DC Variable Frequency Drives, including a complete family of High Frequency Drives.

### **Staubali**

World class manufacture of high speed, precision SCARA robots as well as articulate arm robots.

### **Siemens Energy & Automation**

Siemens (formally RVSI / Acuity) is the inventor of the 2-D Data Matrix code, and manufacturer of the best reader and verifier available today. RVSI offers all the features to remain consistent with the current strict government Data Matrix code reading requirements, and when the specifications change, RVSI Acuity also offers machine vision sensors and high performance vision systems.

### **Smartscan**

Complete family of cost effective Safety Light Curtains.

### **Superior Electric**

Stepper Motors, Drives, and Controls

### **Thompson**

Thompson Precision Linear Actuators, Linear Slide Tables, Linear Slide Systems, Rodless Linear Actuators. Thompson offers linear components and complete motion solutions.

### **Unitronics**

Cost effective PLC with integrated Operator Interfaces / Touch-screens. Free easy to use Programming Software, downloadable over the internet. CANBUS and GMS enabled, expansion I/O, High Speed Counters P.I.D. loops, and Thermo-couple connections.

### **Western Reserve Control**

Western Reserve Controls manufactures a complete family of Devicenet Nodes, I/O points, Analog I/O, and Devicenet Communication Converters.