

# Industrial Logic

Intelligent Solutions for Effective Automation

## PC-Based Automation

For a complete PC-Based Automation and Control package, we offer Industrial Computers configured and loaded with state-of-the-art software.

- Advantech
- CTC
- Iconics Software
- Mitsubishi
- Phoenix Contact:
  - Steeplechase/Think-n-Do
  - PC Worx
- Proface/Xycom

## Industrial Computers/HMI

Stand-alone and custom packaged industrial computers, monitors, and board level hardware.

- Advantech
- Mitsubishi
- Proface/Xycom
- Exor
- Phoenix Contact

## PLC Systems and Fieldbus I/O

I/O, wiring, cabling, interfaces and controller solutions featuring setup and diagnostic software and cabling analysis tools.

- Advantech
- Mitsubishi
- Pepperl+Fuchs
- Pro-Face
- Exor
- Panasonic
- Phoenix Contact
- SST

## Data Acquisition

Supervisory control and data acquisition software and hardware for production machinery. ActiveX controls, OPC client/server, alarming, historical data collection, image storage and retrieval, tools for today's management requirements.

- Advantech
- CTC
- Iconics Software
- Mitsubishi
- Phoenix Contact:
  - Steeplechase/Think-n-Do
- Pro-Face

## Motion Control

Software & hardware based control platforms, amplifiers, motors, feedback devices, and mechanical systems for a complete motion solution.

- Encoder Products
- MEI
- Panasonic
- G&L Motion Control
- Mitsubishi
- Thomson

## RFID, Barcode, and Vision Technology

We offer comprehensive machine vision, RFID, and barcode scanning solutions.

- Advanced Illumination Lights
- Microscan Barcode Readers
- Moritex Lenses
- Panasonic LightPix
- Pepperl+Fuchs
- Prosilica Cameras
- Spectrum Illumination Lights

## Sensing Solutions

We specialize in a wide range of photoelectric, fiberoptic, inductive & capacitive proximity sensors, ultrasonics, cord sets and many specialized sensors.

- Carlo Gavazzi
- Sunx
- Pepperl+Fuchs
- X-Rite Vericolor

## Machine Safety

From risk assessment tools to a wide array of products & systems, we offer the latest in safety technology.

- Carlo Gavazzi
- Mitsubishi
- Patlite
- Phoenix Contact
- Euchner
- Omron STI
- Pepperl+Fuchs
- Pilz

## Wireless Technology

Applications of wireless technologies include automation control systems, data acquisition, security, water, energy management, process control, and telemetry.

Wireless: Digital and Analog I/O, Field Bus, Ethernet, Modems, Serial, Bluetooth, License free 900Mhz

- Advantech
- Phoenix Contact

## Technical Services

We have expanded our services to include:

- Custom Training
- Custom Cabling Solutions
- In-House Solution Bench Testing
- Full Computer & PC-Automation Set-Up Services
- Start-Up Commissioning Services
- Automation Trouble-Shooting Service

Trusted ePlatform Services

ADVANTECH

CARLO GAVAZZI  
Automation Components

ENCODER  
PRODUCTS COMPANY

More than safety.  
EUCHNER

EXOR  
ELECTRONIC R&D



G&L Motion Control  
experts in motion™

ICONICS

MICROSCAN  
Bar Code Scanners | 2D Imagers

MITSUBISHI ELECTRIC  
AUTOMATION, INC.

OMRON STI

Panasonic

PATLITE®

PEPPERL+FUCHS  
SENSING YOUR NEEDS

PHOENIX  
CONTACT  
INSPIRING INNOVATIONS

PILZ

Pro-face

SUNX

THOMSON™  
Linear Motion. Optimized.

x-rite

# Industrial Logic

Intelligent Solutions for Effective Automation

Trusted ePlatform Services

## ADVANTECH

HMI, Industrial Computers, Panel PCs, PC Cards, Workstations, Data Acquisition, Factory Networking, I/O Systems

## CARLO GAVAZZI

Automation Components

Counters, Current & Voltage Monitors, General Purpose Controls, Panel Meters, Limit Switches, Push Buttons, Sensors, Temperature Controllers, Timers, Safety, Soft-Starts, Solid State Relays, Starters, Enclosures

## ENCODER

PRODUCTS COMPANY

Absolute Encoders, Incremental Encoders

More than safety.



Position Switches, Limit Switches, Inductive Identsystem, Safety Switches, Safety Relays, Joystick Switches, Enabling Pendant Stations, Electronic-Key-System

## EXOR

ELECTRONIC R&D

Industrial Computers, HMI, Workstations



G&L Motion Control  
experts in motion™

Motion Control, Servos



SCADA Software, Web-based Solutions, Data Connectivity. Web Enabled HMI, Manufacturing Intelligent Solutions

## MICROSCAN

Bar Code Scanners | 2D Imagers

Industrial Barcode Scanners and Decoders. Raster Laser and Imager Technology. 2D Imagers and Data Matrix Verifiers.



AC Drives, CNC, Distributed I/O, HMI, HMI Software, Industrial Computers, Motion Control, PLC's, Servos, UPS, Variable Frequency Drives

## OMRON Si

Light Curtains, Safety Mats, Safety Relays, Safety Switches, Safety Laser Scanner, Intrinsic Safety Barriers

## Panasonic

PLC Controllers, HMI Panels, Machine Vision, Servos and Drives, Temperature Controllers, Limit Switches, Counters, Timers, Hour Meters

## PATLITE

Visual Lighting Products; Signal Towers, Audible Alarms, Accessories

## PEPPERL+FUCHS

SENSING YOUR NEEDS

AS-I, Bar Code Readers, Encoders, Inductive ID, Intrinsic Safety Barriers, Safety Bus, Safety Palm Buttons, Sensor Cabling Systems, Sensors

## PHENIX CONTACT

INSPIRING INNOVATIONS

Bus I/O, Cabling Systems, Connectors, Custom PCBs, Data Converters, Ethernet, General Relays, HMI, HMI Software, Industrial Computers, InterBus, Intrinsic Safety, Micro Relays, Motor Starters, PCBs, PC Based Automation, Power Outlets, Power Supplies, Signal Conditioners, Surge Suppression, Terminal Blocks, Terminal Adapters, Wireless Interface

## pilz

Safety Bus Systems, Safety Controllers, Safety Modules, Safety PLC's, Safety Relays, Safety Switches

## Pro-face

HMI, Industrial Computers, Monitors, Panel PCs, PC Cards, Workstations

## SUNX

Sensors, Laser Marking, Light Curtains

## THOMSON

Linear Motion. Optimized.

Linear Bearings and Guides, Ball Screws and Lead Screws, Linear Motion Systems, Actuators, True Planetary Gearheads, Clutches and Brakes, Precision Balls

## x-rite

Color Verification, Color Sorting