

HELPING YOU CONNECT AND INTEGRATE ASSETS

Creating faster, smarter, more efficient networks



IoT & Edge Intelligence



| CELLULAR ROUTERS

- Flexible, Industrial 4G LTE Routers
- Enterprise-level software and open Linux development tools.
- Cloud or On-Premise Central Management Platform with API support



| INTELLIGENT SENSING PLATFORM

- Wizzard Development Kit
- Wizzard Platform
- Intelligent Edge Nodes



| WIRELESS I/O

- Analog and Digital
- Wi-Fi 802.11B/G/N 2.4G (AP Mode Option)
- Data Logging, Data Pre-Scaling, Data Logic
- Cloud Storage, RESTful, HTML5 Web Configuration
- Modbus TCP Support



| ETHERNET I/O

- Modbus RTU Support
- Remote Management
- Web Configuration
- Daisy Chain I/O Modules
- Polling, P2P or GCL (Graphic Condition Logic)
- Industrial Protocol Support

| WIRELESS RF

- Ethernet Bridges & Routers
- Radio Modems - Standard, Industrial
- Modbus I/O - Standard, Industrial
- Long Range Bridge Modem
- Buffered RF Modem Interface

| WI-FI

- Embedded Modules
- 10/100 Serial Device Servers
- Industrial Ethernet Bridges
- Routers
- Access Points



| EMBEDDED AUTOMATION COMPUTERS

- Modular Platform for Flexibility
- Industrial Protocol Support
- New iDoor Technology
- Versatile Mounting



| HMI (HUMAN MACHINE INTERFACE)

- Control Panels
- Industrial Monitors
- Sunlight Readable & Wide Temperature
- Flexible Mounting
- FPM Monitors



Network Infrastructure



| ETHERNET SWITCHES, ROUTERS & EXTENDERS

- Managed, Monitored, & Unmanaged Switches
- Industrial Gigabit Switches
- Ultra-compact Hardened Switches
- Industrial PoE/PoE+ & Rack Mount Switches
- L2 & L3 Network Management Features
- Wired Ethernet Routers
- Copper & Coaxial Extenders



| ETHERNET MEDIA CONVERTERS

- Managed & Unmanaged
- Standalone & Modular
- Multi-port & Miniature
- PoE & PoE+ Gigabit
- Chassis Products
- SNMP, UTP, TDM, WDM & more

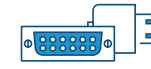


| DATA ACQUISITION (DAQ) & PCI CARDS

- DAQ and PCIe DAQ featuring multifunction I/O selection
- DAQ I/O products and Machine Condition Monitoring software
- WebAccess/MCM providing reliable and cost-saving industrial solutions

ADVANTECH

Enabling an Intelligent Planet



Device Connectivity



| USB CONNECTIVITY

- Ruggedized & Isolated USB 2.0 Hubs
- USB 3.0 Hub with SuperSpeed Isolation
- Industrial USB 3.0 Hubs
- USB to Serial Converters with Isolation
- Cables and Accessories



| SERIAL CONNECTIVITY

- Hardened Industrial Converters & Repeaters
- Isolated Converters & Repeaters
- Serial Port Expansion Cards with Isolation
- Serial Data Line Surge Suppressors
- RS-232 Port Powered Converters
- Serial to Fiber Optic Converters
- Port Combiners & Splitters



| ETHERNET SERIAL SERVERS & GATEWAYS

- Ethernet Serial Device Servers
- Miniature & Isolated Serial Servers
- Industrial Protocol Converters/Fieldbus Gateways
- Modbus & Isolated Gateways
- PoE/PoE+ Splitters

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| CUSTOM & OEM SOLUTIONS

- Custom & OEM Protocol Solutions
- Wired & Wireless Conversion
- Package Modification & Private Labeling
- Kitting and Bundling
- Full Design Modification
- Hardware & Software Engineering
- 100% Product Testing



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