CORE PRODUCTS AND COMPETENCIES

- Sensors, IoT Devices and Peripherals
- Rugged Edge and Gateway Computers
- Edge and IoT Solutions
- Most Accurate Thermocouple Simulator-Calibrator & Voltage Meter-Simulator Available (used by multiple DoD departments)
- Engine/Machine Monitors (certified for explosive environments)
- Engineering Design Services
- Computer System Design Services
- Computer Manufacturer
- PCB Design, Layout, Assembly/Manufacturing Services

NAICS AND PSC CODES

334111: Electronic Computer Manufacturing
334418: Printed Circuit Board Assembly/Manufacturing
334511: Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing
334513: Instruments & Related Products Manufact. for Measuring, Displaying, Controlling Industrial Process Variables
334515: Instrument Manufacturing for Measuring & Testing Electricity and Electrical Systems
334516: Analytical Laboratory Instrument Manufacturing
334519: Other Measuring and Controlling Devices
335999: Other Miscellaneous Electrical Equipment/Component Mfg
423430: Computer and Computer Peripheral Equipment and Software, Merchant Wholesaler
423830: Industrial Machinery and Equipment Wholesaler
541330: Engineering Services
541512: Computer Systems Design Services

Product Service Codes:
R425: Support-Professional: Engineering/Technical
2990: Miscellaneous Engine Accessories
5963: Electronic Modules
5998: Electrical & Electronic Assemblies, Boards, Cards, Hardware
6110: Electrical Control Equipment
6625: Electrical & Electronic Prop. Measuring & Testing Instrmnts
6685: Pressure, Temperature and Humidity Measuring Instruments
6680: Liquid and Gas Flow, Liquid Level and Mechanical Motion Measuring Instruments
6110: Electrical Control Equipment
6620: Engine Instruments
6695: Combination and Miscellaneous Instruments

PARTNERSHIPS/CERTIFICATIONS

- Microsoft Partner
- Arrow Electronics
- Balluff
- AMD
- Intel

MADE IN USA

For over 50 years, Ectron Corporation has delivered highly reliable systems and services to the industrial and defense markets including:

- Machine/Engine Monitors certified for explosive environments
- The most accurate Thermocouple Simulator-Calibrator & Voltage Meter-Simulator on the Market (used by multiple DoD departments)
- Sensors, IoT Devices and Peripherals
- Ruggedized Industrial Edge &Gateway Computers
- Industrial IoT/Edge Computing Solutions
- PCB design, layout & assembly services
- Engineering design services including custom algorithm development, systems designs and FPGA and embedded software designs

Because of our comprehensive design and development capabilities, all of our products are customizable per user requirements.

Ectron-manufactured items are made in the USA

SAMPLE CLIENTS

Government	Private
U.S. Navy	Caterpillar
U.S. Army	Honeywell
U.S. Air Force	Lockheed Martin
NASA	Raytheon
Sandia Labs	General Electric

CERTIFICATIONS/DESIGNATIONS

- 8(a) Certified
- EDWOSB - Economically-Disadvantaged, Woman-Owned Small Business

CONTRACT VEHICLES

U.S. Navy SeaPort Next Generation (SeaPort-NxG)

COMPANY INFORMATION

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