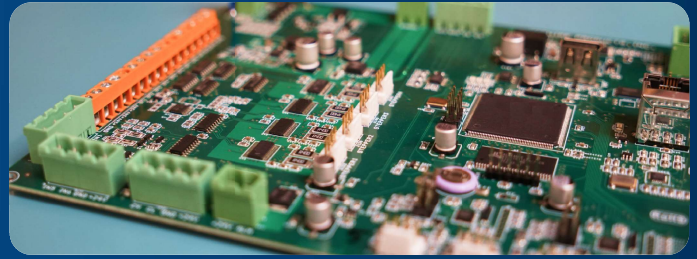


WHO WE ARE?

Turning vision into reality for over 50 years



Thomas Instrumentation is a leader in engineering design and manufacturing, specializing in cutting-edge solutions for diverse industries. With over 50 years of experience, we combine innovation, reliability, and personalized service to deliver exceptional results.



WHERE EXPERTISE MEETS INNOVATION

Our core capabilities



Engineering Design

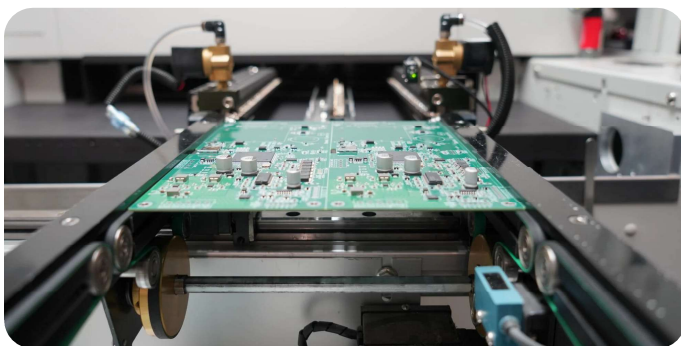
- PCB Schematic Design & Layout
- Advanced prototyping
- Design for manufacturability
- Design Upgrades and Modernization
- Analog, Digital, and Wireless Systems
- Design for longevity
- Sustainability-focused energy solutions

Embedded Software

- Real-time control algorithms
- Adaptive intelligence algorithms
- User-friendly interfaces
- Foreign Language Support
- Interconnectivity of bespoke systems
- Wireless IoT integration
- Field-updatable systems

Electronics Manufacturing

- Low to high complexity PCB assembly
- PCB Wire Harness Assembly
- Small to large production volumes
- Zero-failure results with a 90-day warranty
- Supply Chain & Inventory Management
- Advanced Inspection & Functional Testing
- Diagnostics, repair, and recycling programs



ENGINEERED SOLUTIONS FOR

Diverse industries

- Industrial
- Medical / Laboratory
- Consumer Electronics
- Utilities
- Transportation
- Agriculture
- Wildlife
- Government
- Gaming

Thomas Instrumentation is committed to your success.

From concept to production, we deliver seamless, cost-effective solutions with a focus on quality and customer care. Let us help turn your vision into reality.

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