AIMTRON

AIMTRON HEALTHCARE ELECTRONICS

Precision-engineered electronics for reliable and compliant healthcare solutions.



ISO 13485 CERTIFIED

Patient Monitoring Systems



Diagnostic Systems



Air Quality Monitoring



Medical Wearables



Critical Care Equipment



Dental Wearable Flex



Trusted for Medical-Grade Manufacturing

Full Traceability • FDA-Aligned Processes • Validation-Driven Quality

05
Design Facilities

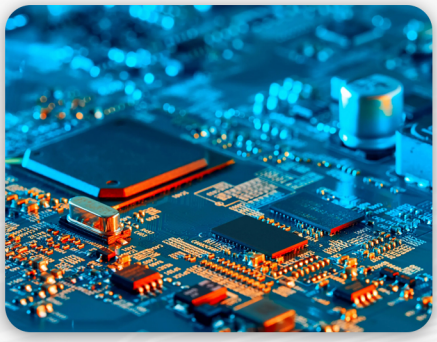
06
EMS Facilities

19
SMT Lines Globally



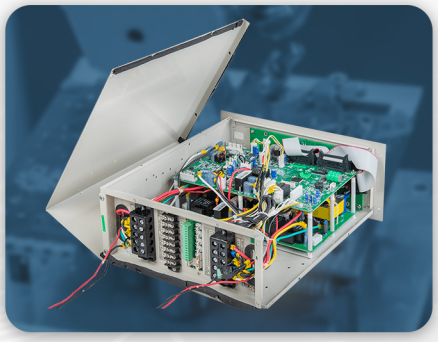
Design & Engineering

- Hardware, Embedded & System Design
- Design for Manufacturing & Reliability
- Rapid prototyping & NPI transition



High-Reliability PCBA Manufacturing

- High-mix SMT & THT assembly
- Automated Inspection & Testing
- End-to-end quality & Traceability



Box-Build & System Integration

- Electro-Mechanical & enclosure Integration
- Sheet metal, Plastics & Machined Components
- Wiring, Harnessing & Firmware Loading

From Concept to Production. One Integrated Solution.

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Aimtron International Controls

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