

Ark Electronics

Higher Expectations

Superior Quality. Exceptional Service. Best Landed Cost.

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Ark

PCBA & End-to-End Electronics Manufacturing Solutions



Ark Electronics is a full-service, high-volume, high-quality EMS provider with a global factory network that spans North America, Europe, and Asia. We provide a complete range of electronic manufacturing services, from the simplest PCB Assembly through complex, end-to-end full Box Build solutions. Our North American and European-based leadership team serves leading consumer electronics, mobile communications, automotive, and industrial IoT brands, combining deep technical expertise, a full array of engineering services, and agile manufacturing processes.

We enable customers to create, refine, prototype, pilot, and mass-produce original products and cost-effective solutions at scale—simply, efficiently and effectively.

Why Ark Electronics

- High volume 5-Sigma quality manufacturing
- Low to medium volume integration
- Best Landed Cost
- English-speaking leadership and support in North America and Europe
- Customized services to fit your exact needs

Markets & Industries

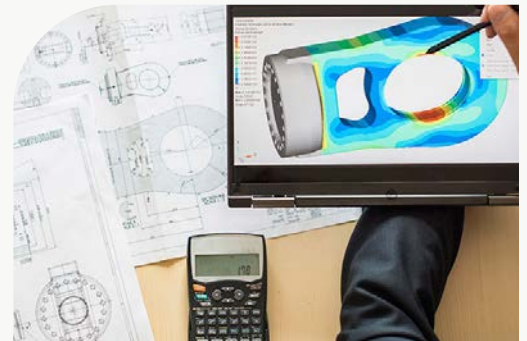
Ark supports growth and differentiation across multiple industries. Our breadth of capabilities and experience is proven by our long-term partnerships with some of the world's largest electronics brands.

1. TV & Home Entertainment
2. Telecom
3. Industrial
4. Automotive
5. Power Electronics
6. Medical



Contract Manufacturing

Streamlined PCBA and cost-effective electronics manufacturing services delivered with precision



Design Engineering

Full range of discipline- and task-specific Engineering services that stand alone or supplement your in-house capabilities.



Extended Services

From DFT, DFM, DFA and Box Build Options to New Product Introduction and End-Product Certification Management

Our Capabilities



Contract Manufacturing

- Unmatched high-volume PCBA
- End-to-End Manufacturing Excellence
- Advanced Production Capabilities
- State-of-the-Art Manufacturing Facilities



Design Engineering

- Industrial Design
- Mechanical Design
- Systems Engineering and Analysis
- Component Selection & Schematic Capture
- Firmware Development
- Hardware/Software Integration
- Performance Validation
- Device Application Development
- Operations Support



Extended Services

- DFT, DFM, and DFA Options
- New Product Introduction (NPI)
- Box Build Option
- End-Product Certification Management

Quality Assurance & Certifications

With clear guidelines and accountability, Ark minimizes risk, maximizes efficiency, and speeds time to market.

Since our founding, our reputation has been built on quality. In our pursuit of excellence, we are relentless. We solve complex business challenges through end-to-end manufacturing, design, and IoT products and deliver original, cost-effective solutions at scale. With a zero-tolerance policy for defects, our teams continually raise the bar for quality. Having earned multiple ISO certifications, we hold ourselves to the highest industry standards.



GBT19001-E



GBT 45001-2020



ISO 13485



GBT24001-E



IATF16949



ESD-E



IPC Member

- ISO 9001 : 2017 Quality Management System
- ISO 14001 : 2017 Environmental Management System
- ISO 13485 : 2016 Medical Equipment Quality Management Systems
- ISO 45001 : 2018 Occupational Health & Safety Management System
- ISO 27001 : 2013 Info Security Management System
- IATF 16949 : 2016 Automotive Quality Management System

Global Reach

English-speaking leadership and support in North America and Europe. Manufacturing primarily focused in China with factory options in North America and Continental Europe.





The Ark Way

Fostering a culture of excellence

Unified with purpose, Ark has cultivated a remarkable culture of excellence by honoring commitments to our customers and employee family. This philosophy runs deep and is part of our organizational culture. Our shared mission and commitment to excellence have propelled Ark's rapid rise as we continue to honor our responsibilities to our partners, employees, and environment.

Learn more about our capabilities at arkelectronics.com

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