Ark Electronics Higher Expectations

Superior Quality. Exceptional Service.



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 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 based leadership team serves leading mobile communications, and industrial IoT brands, combining deep technical expertise, 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
- English-speaking leadership and support in North America
- Customized services to fit your exact needs

Markets & Industries

Ark Electronics 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. Power Electronics



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



Design Engineering

Along with our strategic partners, we can offer full range of discipline- and task-specific Engineering services that stand alone or supplement your inhouse capabilities.



Extended Services

Along with our strategic partners, we can offer from DFT, DFM, and Box Build Options to New Product Introduction and End- Product Certification Management

Our Capabilities





Contract Manufacturing

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



Design Engineering*

Along with our strategic partners, we can offer

- 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*

Along with our strategic partners, we can offer

- DFT and DFM Options
- New Product Introduction (NPI)
- Box Build Option

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 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.



GB/T 45001-2020 ISO 45001: 2018



GB/T 45001-2016 ISO 14001: 2015



GB/T 19001-2016 ISO 9001: 2015



ISO/IEC 27001: 2022



IATF 16949: 2016



ANSI/ESD S20.20-2021



IPC Member

- ISO 45001: 2018 Occupational Health & Safety Management System
- ISO 14001: 2017 Environmental Management System
- ISO 9001: 2017 Quality Management System
- ISO 27001: 2013 Info Security Management System
- IATF 16949: 2016 Automotive Quality Management System
- ANSI/ESD: S20.20.-2021 Assembly of printed circuit board

Global Reach



English-speaking leadership and support in North America.

Manufacturing primarily focused in China with factory options in North America.



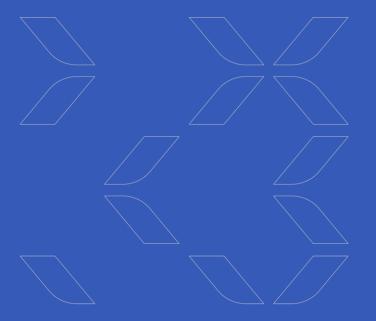
The Ark Way

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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