

# Ark Electronics

## Higher Expectations

Bold Innovation. Superior Quality. Exceptional Service.

© 2024 Confidential and Proprietary, Ark Electronics USA, Inc.



Ark

## End-to-End Electronics Manufacturing & Engineering Solutions

With sites in North America, Europe, and China, Ark Electronics is a full-service, high-volume, high-quality EMS provider that offers a complete range of electronic manufacturing services from the simplest PCBA Assembly through complex, end-to-end full Box Build solutions. We serve 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 manufacturing. Superior quality. Low cost.
- Award-winning design & engineering expertise
- Customized services to fit your exact needs
- English-speaking leadership and support in North America and Europe

### 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. Mobile Communication Devices
2. Television & Home Gaming Entertainment
3. Industrial IoT Device Solutions
4. Automotive, Connected Car
5. Personal Wearables
6. Home Car Security



### 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

- March 2017: ISO 9001 : 2015 (renewed) Standard, Quality Management System Certification
- March 2017: ISO 14001 : 2015 (renewed) Standard, Environmental Management System Certification
- ISO 45001:2018: Occupational Health & Safety Certification
- ISO 27001:2013: Info Security Management System Certification
- ISO 13485:2016: Medical Device Quality Management System Certification
- September 2017: NQA: IATF 16949 : 2016 Automotive Quality Management System Certification

## 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](https://www.arkelectronics.com)

## International Headquarters

Ark Electronics USA, Inc.  
400 Spectrum Center Drive, Suite  
1500 Irvine, CA 92618 USA

## European Headquarters

Immeuble E1 ZAC St Jean Belcier  
31 Rue d'Armagnac CS 92012  
Bordeaux, FR 33088

## Manufacturing Headquarters

Qingdao ARK Electronics Co, Ltd.  
No.70 Beijing Road  
Qingdao Free Trade Zone, China

## Manufacturing Operations

No. 2 Gaoxin Road  
Weifang Integrated Free Trade Zone  
Shandong, China