Ark Electronics

Cultivating Innovation Electronic Manufacturing Services



About Ark

Delivering Intelligent Innovation with Integrity



Ark provides end-to-end, turnkey services for developing a wide range of products, from PCBA to finished box builds. With niche Research & Development expertise into IoT (Internet of Things), PCBA Design, Advanced Voice Solutions, Hardware Development, Finished Products, Prototyping Development, Product Re-Engineering, Product Sustenance & Manufacturing across several industry verticals such as Consumer Electronics, Automotive, Industrial Automation, Smart Home Automation and Wearable Technologies.

Markets and 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. Advanced Voice Solutions
- 7. Home Appliances & Security

Our Vision Customizing technology for the benefit of human-kind and the environment – one customer at a time



"ARK has worked with [us] for over 7 years and won our 'Outstanding Suppliers' for two consecutive years.

Ark's operational control, quality control and order fulfillment ability are among the best in the industry."

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Quality Recognitions

Since our founding, our reputation has been built on quality. In our pursuit of excellence, we are relentless. With a zero-tolerance policy for defects, our teams set the bar for quality. Having earned multiple ISO certifications, we hold ourselves to the highest industry standards. Our promise of integrity rests on quality.

Commitment to Quality and the Environment

For each production process, from the purchasing of raw materials to finished products, Ark implements strict quality control standards with perfect physical and chemical laboratories, equipped with advanced types of equipment, in accordance with ISO quality and environmental management system testing procedures.





March 2017: ISO 14001 : 2015 (renewed) Standard, Environmental Management System Certification



Capabilities | Services

Delivering Intelligent Innovation with Integrity





PCB Assembly / New Product Introduction (NPI)

Key capabilities in New Product Introduction include:

- Manufacturing process development and prototyping
- Manufacturing test development
- Rapid product introduction services for first-generation products



Integrated design and manufacturing services

R&D / Design Prototype and Test Workshop
Industrial Design - Mechanical Engineering - Electrical Engineering
Firmware Development - Systems Engineering
Component Selection & Schematic Capture - Tooling and Testing
In-Region Project Management and Oversight



Integrated design and manufacturing services

Ark's industrialization and manufacturing capabilities accelerate time-to-market of complex connected technologies including telematics, infotainment components and box-built systems.



IoT and Connected Device Solutions

We offer the expertise needed to design and manufacture connected, sensor-equipped wireless "finished" products in a cost-effective manner.

Connectivity - SIM Management - End-Product Certification Management

Global Delivery and Support

Value-added Manufacturing(VAM)Services

Product Life-Cycle Support

Ark Electronics USA offers a full suite of 3PL valued-added on-demand warehousing, transportation, distribution and fulfillment services to select customers. We understand the importance of 3PL services and the overall value and impact it has on a positive customer experience.

Warehousing and Fulfilment

- Order Management
- Just-in-Time Configuration
- Custom Labeling / Custom Packaging
- Product Fulfillment, returns
- Warehouse and Fulfillment Solutions
- Transportation Solutions
- Web-based management and reporting

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By leveraging our success and experience with the largest consumer electronics brands, we look towards continued expansion of our Agile Intelligent Manufacturing (AIM) methodology and design engineering services within the international marketplace.

For more information visit: arkelectronics.com

