



*“Solutions to fit your needs”*

## Corporate Overview

Ayrshire Electronics is a diverse, highly capable full service EMS (Electronic Manufacturing Services) Company offering cost effective end-to-end manufacturing solutions from printed circuit assembly (PCA) to complex systems integration, final configuration, test and distribution.

As a manufacturer of printed circuit board assemblies, mechanical sub-assemblies and complex final assemblies Ayrshire Electronics provides an optimized mix of business, engineering, manufacturing and supply chain solutions to meet the needs of our customers. We provide a seamless transition from product development to manufacturing, while maintaining a focus on quality, flexibility and speed to market.

Our core competency is high-mix, low-to-medium volume assembly and integration of electronic and electromechanical products from PCB board prototypes to system level production and after market support. Ayrshire utilizes cutting edge testing methodologies to include boundary scan, on-chip diagnostics, X-ray, Automatic Optical Inspection (AOI), In-Circuit Test (ICT) and Functional Tests to meet or exceed our customer’s reliability requirements.

With over 600,000 sq. ft of manufacturing floor space and nearly four decades of experience Ayrshire has a long history of providing electronic manufacturing services that range from industrial/environmental controls to defense and aerospace applications, medical devices, complex servers, network devices and other high-reliability product solutions. Our integrated approach manages the process from turnkey procurement, integration and custom configuration to testing, product packaging, worldwide distribution and warranty services.

### Service Offerings

- Hardware and Software Development
- Printed Circuit Board Design and Layout
- Test Design and Development
- Rapid Response Prototyping
- Design for eXcellence (DFx)
- New Product Introductions
- PCB Assembly
- Box & Rack System Level Assembly
- Product Testing, Tracking and Serialization
- Accessories
- Integration Services
- Fulfillment
- Material Management Strategy
- Warranty / After Market Support

### Five Regional Manufacturing Locations

**Fayetteville Arkansas**  
1101 S. Beechwood  
Fayetteville, AR 72701

**Corinth, Mississippi**  
1801 S Fulton Drive  
Corinth, MS 38834

**Harrodsburg Kentucky**  
1025 Industry Rd  
Harrodsburg, KY

**Oakdale Minnesota**  
7015 55<sup>th</sup> St. North  
Oakdale, MN 55128

**Reynosa Mexico**  
Parque Industrial Pk  
Reynosa, MX



***Quality People – Quality Products***

AyrshireUSA.com