

East West
design • manufacturing • distribution

Capabilities Overview: Raleigh, NC

PCB ASSEMBLY

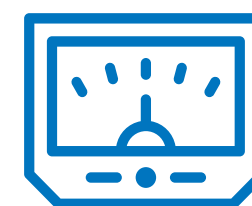
As the core of our Raleigh facility's capabilities, PCBA services consist of surface mount, through-hole and mixed technology assemblies. This includes the automated processing of all SMT packages such as BGA, LGA, QFP, QFN, Chip Scale packages and passives as small as 01005.

Where your product needs to be consigned, is fully turn-key or a hybrid, the East West team in Raleigh has a robust ERP system to manage the visibility and design of the bill of materials to accurately track components that need to be purchased and by whom.

We can manufacture each subassembly and put it into an integrated final product. Once you're ready for higher volume runs, East West offers access to a global supply chain with an easy transition to one of our higher volume facilities throughout the world.

OTHER SERVICES

OVERVIEW



BOX BUILD capabilities in our Raleigh facility allow you the flexibility to price and source your own parts, leaving the final assembly to us. We can also provide you with everything from PCBA to cable and wire interconnects, final box build and packaging. Our services include sublevel product assembly, system level assembly, software loading and product configuration, testing, packaging and labeling.



NEW PRODUCT INTRODUCTION is made as convenient as possible through our vertically integrated model. Our comprehensive approach to NPI, along with our quick-turn capabilities, allows us to help you navigate from prototype to pre-production, avoiding potential pitfalls that could result in increased time to market or cost. Our in-house tooling and on-hand staff give us the ability to fulfill your need for small production batches.



WIRE AND CABLE HARNESS is at the root of our Raleigh facility. Our long history providing this service gives us the knowledge and experience to handle any job size and complexity level. We offer quantities as low as one if you are in the prototype stage, into the thousands per month for regular production runs. Most of our projects use 18-30 gauge wires, and we have almost any tool required for your crimp connection.

ABOUT EAST WEST

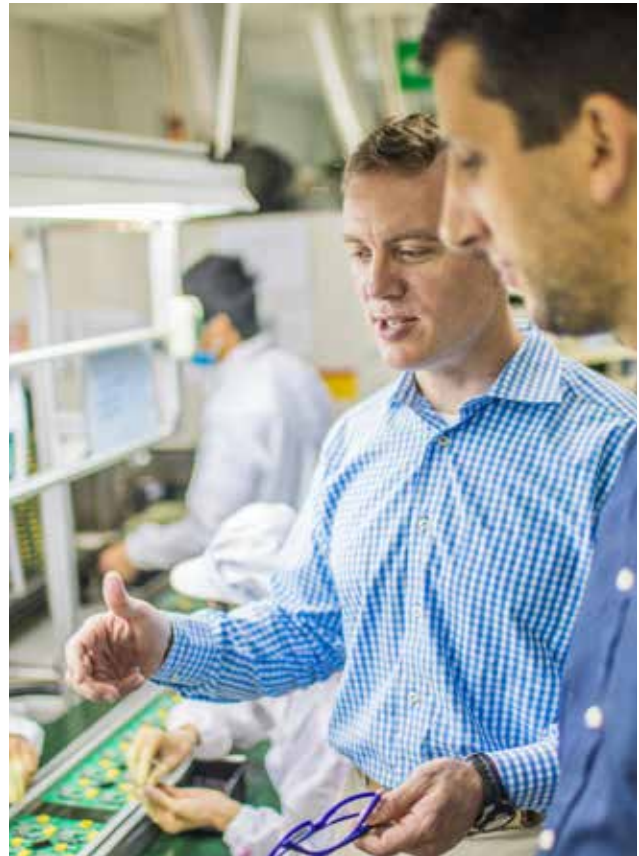
At East West, we strive to make incredible products for amazing companies. We focus on products that make the world a better place - cleaner, smarter, safer, healthier.

GLOBAL FOOTPRINT. With operations domestically, nearshore and offshore, we are able to ensure our customer's products are being produced in a geography that makes the most sense for any specific project. We strategically match your product with one of our factories that will save you time and money without sacrificing quality or ease of communications.

U.S.-BASED SUPPORT. Our Atlanta, G.A. headquarters houses our engineering support team which allows us to easily recommend design improvements, enhance functionality and round out specifications that can not only improve the performance of your product but reduce cost as well.

We also have an Atlanta-based customer support team dedicated to keeping you informed during every step of the design and production process, ensuring you're able to get any questions or concerns addressed quickly.

VENDOR-MANAGED INVENTORY. East West's warehousing and VMI program are operated out of our warehouse in Decatur, G.A. Should you choose to take advantage of this program, we will either monitor your inventory using our own team, or gather stock information from you. We can help you make better buying decisions, including managing costs by reducing spikes and dips in inventory.



**GET IN
TOUCH**

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