



Product Assembly



YOUR PRODUCT IS IN DEMAND

The product development is complete, marketing is on target, and your sales team is booking orders. *You've built an amazing marketing and sales organization.*

BUT YOU CAN'T DELIVER YOUR PRODUCT FAST ENOUGH

Your operations department needs a boost to reliably deliver quality product. Component procurement is a challenge, manufacturing is stretched thin, verification and validation are backlogged, and *product assembly isn't keeping up with demand.* You simply cannot ship product fast enough.

YOU NEED A RELIABLE ASSEMBLY SUPPLIER

Turn to a supplier you can trust. Put the AMD&E team to work producing your product. *We have decades of experience that you can immediately add to your team.* We can handle every aspect of production including procurement, manufacturing, assembly, test, and packaging.

YOUR BRAND, YOUR BOTTOM LINE

Keep your focus on your value and *know that you can deliver product.* AMD&E can fulfill your production needs while you grow your brand and bottom line. We can private label your product according to your branding, markings, serial numbers, and validation needs. Best of all, AMD&E always protects your intellectual property.

The power button design was awesome. It passed a 100K cycle test and the push force varied by less than 2% over the entire test. The drop test and shaker table test outperformed anything that our test lab has ever seen. Amazing product development!

– CEO and Product Development Entrepreneur



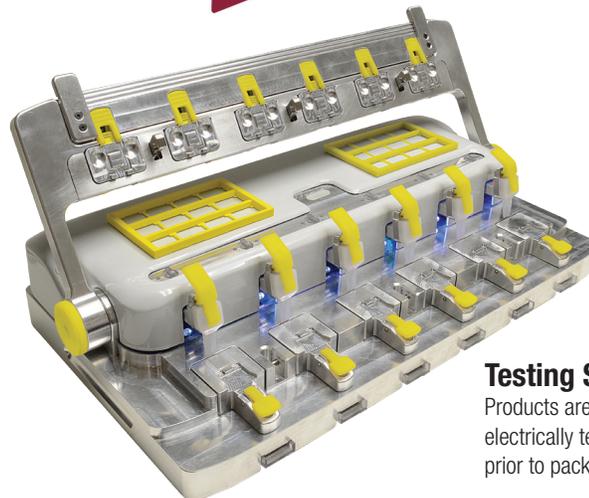
Product Assembly

Your products are precisely assembled according to rigorous build procedures and quality control standards.



A Complete Service Offering

Electro-Mechanical assembly, circuit board installation, firmware installation, wiring, label application, and adhesive application are all part of the services provided by AMD&E.



Testing Services

Products are functionally and electrically tested by AMD&E prior to packaging for shipping.



Product Assembly

- Electro-mechanical assembly
- Connector installation, wiring, and piping
- Circuit board installation
- Specialty adhesive or fastener application

Product Testing & Validation

- Firmware and software flashing
- Functional testing & electrical testing
- Documentation, and compliance
- Certification testing (UL, CE, TUV, etc.)

Product Labeling

- Private labeling
- Serial number application
- NRTL label certification application (UL, CE, TUV, etc.)

Packaging & Kitting

- Packaging for individual unit shipping
- Kitting for bulk shipping
- Packaging for individual unit shipping
- Inventory



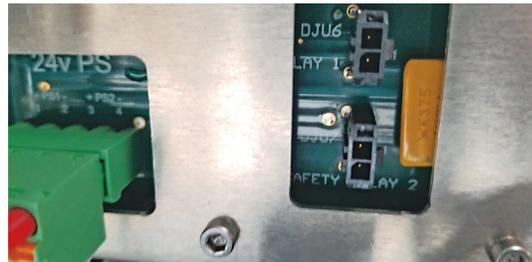
PROFESSIONAL LABELS

The right markings set your product apart from the competition.



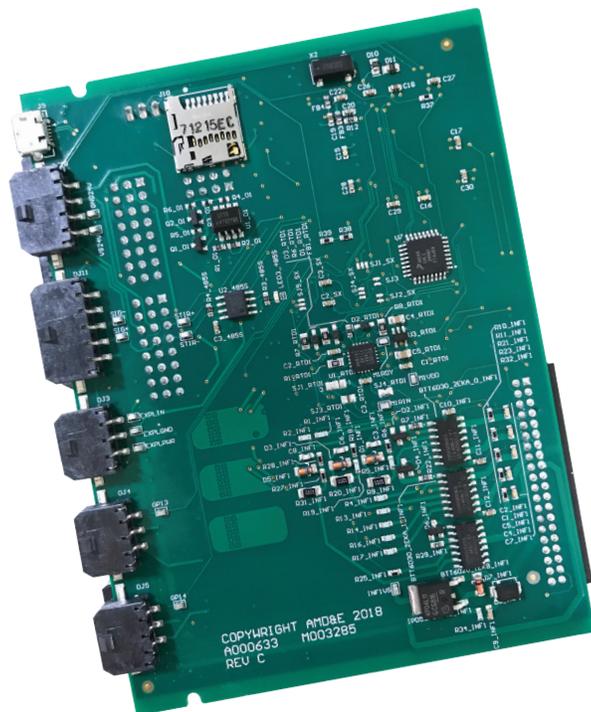
In-Process Validation

PCB inspection and validation saves testing time and reduces shipped defects.



Circuit Board Installation

PCB's installed correctly with strain relief and accommodations for thermal and electrical performance.



NRTL Labels

Certification Labels professionally applied according to your design and QC standards.

Component Identification

Silk screens and labels are applied to provide identification, test points and critical parts, along with warning symbols and logos.