AUTOMOTIVE

Merging technology with innovation, Vexos understands the growing market demands of the automotive industry and partners with automotive OEMs to deliver state-of-the-art solutions that help gain a competitive advantage.

Immersed in lean manufacturing and 5S, Vexos’ electronic manufacturing facilities are compliant with all regulatory standards including IATF 16949:2016, PPAP and design for manufacturability principles. This ensures that the highest levels of quality, robustness and traceability are met from concept to completion.

SAMPLING OF PRODUCTS
Vexos continues to be a valued supplier working with Automotive OEMs in the following categories:

- LED lighting: front lamp subassemblies, center high mounted stop lamps, brake lights, tail lamps, registration plate lamps, side marker lights, turn signals, running board lights, head lamps, dome lamps, interior lights and emergency vehicle lights
- Audio and infotainment: stereos, amplifiers, speakers, subwoofers and headphones
- Security and safety: GPS navigation systems, alarms, controls, starters, keyless entries and parking assist sensors
- Electronic control units and sensors

The Power of a Strong Partner

- Full-service EMS provider specializing in high-mix, low- to mid-volume programs
- 25+ years of electronics manufacturing experience
- Exceptional quality assurance and certifications — IATF 16949:2016 certified
- Unique global footprint to match your manufacturing requirements
- Flexibility to expand as your program grows

SERVICES AND SOLUTIONS

- Printed circuit board assembly
- Rapid prototyping
- Cable and wire harness assembly
- PCB: flexible circuits, rigid circuits and rigid-flex
- Electro-mechanical: silicone keypads and assemblies, membrane switches, metal fabrication, plating and surface finishes
- Stampings
- Die castings
- Extruded heat sinks
- Custom plastics
- Final test
- Detailed box-build/systems assembly
- Wireless technologies: RF, GPS, satellite, Wi-Fi and others
- Supply chain and logistics management
- Aftermarket repair and support