

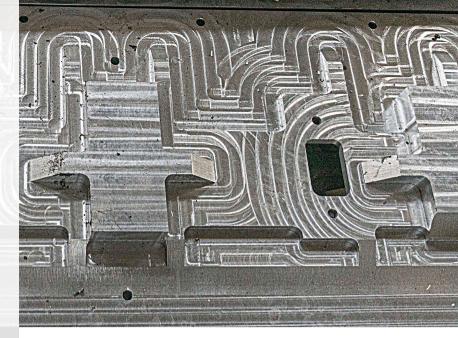
CNC Machining | Assemblies

About Us

For over ten years, Nexus Automation has been helping customers manufacture unique parts and assemblies to support their individual business and product needs. Our boutique operation specializes in quickturn machining, fabrication, and first-rate assembly with personal attention to detail.

The collaborative team at Nexus is led by industry experts with over forty years of shop and manufacturing experience. We pride ourselves on the highquality work and reliability we deliver to our customers.

Nexus serves the consumer electronics, automotive, and medical devices industries amongst others, and our customers include Fortune 10 companies.



Manufacturing Capabilities

Nexus provides exceptionally fast ondemand capabilities across a deep and broad range of product designs and manufacturing processes.

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Materials

We work with most metal, plastic, and composite materials, including exotics such as Inconels, carbon fiber, and foam.

Capabilities

Complex designs as small as 1/8" × 1/8" × 1/8" with tolerances as tight as +/- .0002" are a specialty. For larger scale projects, we are capable of components and box builds up to 24" × 24" × 24". We also manufacture parts with complex geometry on all faces, even without any straight or flat faces to clamp.

03

Quoting

We quote within 24 hours for most projects, and manufacture quantities up to 300 pieces in 10-20 days. For projects requiring faster turnaround, we are often able to accommodate shorter delivery requirements.

2021 Las Positas Ct., Unit #141, Livermore, CA 94551





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Assembly Capabilities

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Standard Service

Our standard assembly service supports projects with components including tabs, brackets, harnesses, connectors, RF components, hinges, bearings, pins, and other electrical and mechanical components.

Mixed Builds

We can integrate parts we produce with off-the-shelf parts, and collaborate with our allied partners for other custom components. Additionally, we can provide modification services for any stock products.

Unique Projects

We happily accept projects with one-off requirements. We can produce complete assemblies of ongoing releases in shipments of 50 units or more. Our assemblers can build complex assemblies that include wiring, soldering, building wire harnesses, or integrating electronics.

Rare in Our Marketplace

We do more than just make parts: Nexus also offers high-quality assembly services to help you streamline builds, and reduce supply chain risk.

With our assembly services, you'll be able to complete full builds faster without the administrative or logistics headaches.

Part of a Network

Through our strategic partners, we can offer plastic injection molded parts and 3D printing services, making us a truly one-stop shop. The Nexus Team is poised to be an integral partner for your project success!

Contact us for pricing or design assistance on your next project.