

Your Connection to Advanced PCB Manufacturing



Summit Interconnect is the largest, privately held PCB manufacturer in North America.

With multiple facilities and thousands of employees, Summit Interconnect offers a total PCB solution from quick-turn prototypes to volume production.

Manufacturing Expertise

With a customer-first culture, Summit's service teams and communication systems are in place to provide a best-in-class experience for our customers. Summit delivers the best manufacturing experience in the industry.

Quality You Can Trust

Quality PCB manufacturing is the top priority at Summit Interconnect. We hold the industry's highest certifications and meet critical industry standards including AS9100D, ISO 9001:2015, Nadcap, ITAR, RoHS, and many more.

Service That Over Delivers

When working with Summit, you get more than high-technology manufacturing. You get advice from real experts with hundreds of years of combined PCB experience, technical teams who oversee the entire manufacturing process, and above-and-beyond personal service to ensure complete satisfaction.

Summit provides a one-stop PCB manufacturing experience with the speed, reliability, and flexibility you need.





Products / Capabilities

Summit's continuous investment in technology provides each facility with advanced equipment and powerful software combined with the expertise to fabricate the most complex PCB designs.

Our highly advanced product line of PCBs include:



High Density Rigid PCBs

- High Layer Count
- Complex HDI Structures
- Conductive and Non-Conductive Via Fill
- Sequential Lamination
- Back Drilling
- Bonded Heat Sinks
- Embedded Coins
- Same-Day Turns Available

Flex and Rigid-Flex PCBs

- Double-Sided and Multi-Layer Flex
- Complex Rigid-Flex and Bookbinder Designs
- HDI Rigid-Flex
- Thin Flex Laminates
- Adhesiveless and Adhesive
- Stiffeners and Connectors
- Flex Assembly

RF/Microwave

- Wide Range of PTFE Materials
- RF/Digital Hybrid Designs
- Mixed Material Stackups
- Plated Cavities, Edge Plating
- High-Temp Lamination
- Mode Suppression Stitching
- Buried Resistors
- Edge Launch Features

Semiconductor/ATE

- Reference Cards, Probe Cards, DUT, Burn-in-Boards
- High Aspect Ratio
- Low-Loss Materials
- Bondable Gold
- Tight-Tolerance Drilling
- Sintering
- Oversized Panel Options

IRVINE (Headquarters)

18101 Von Karman Ave Ste 1650, Irvine, CA 92612

OCHICAGO FACILITY
1735 Mitchell Blvd.

Schaumburg, IL 60193 847 891 5800

647 691 3600

O DENVER FACILITY

20100 East 32nd Parkway Aurora, CO 80011 800 838 5650

HOLLISTER FACILITY

21 Hamilton Ct. Hollister, CA 95023 831 636 7789

ORANGE FACILITY

130 West Bristol Lane Orange, CA 92865 714 974 8590

ANAHEIM FACILITY

223 North Crescent Way Anaheim, CA 92801 714 239 2433 SANTA CLARA FACILITY

1401 Martin Ave. Santa Clara, CA 95050 877 264 0343

TORONTO FACILITY

90 Don Park Road Markham, Ontario Canada L3R 1C4 905 475 6658

500,000 Manufacturing sq footage

Lamployees

ISO 9001:2015, ITAR Registered, ROHS Compliant, AS9100D, IPC 1791 Certification: 2021, Nadcap, MIL-PRF-31032, MIL-PRF-55110H, MIL-PRF-50884

For more information or a fast quote:

- o www.summit-pcb.com
- o info@summit-pcb.com
- 0 714-239-2433

