WE HELP PCB DESIGNERS & ENGINEERS
AVOID UNINTENDED DESIGN FLAWS
AND PREVENT COSTLY ERRORS

Leverage the Power of One-Stop PCB Solution

Precision Technologies, Inc.
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www.eProtos.com

NEED A QUICK QUOTE - GIVE US A CALL
1-888-228-9440 TODAY!
PCB Fabrication, Parts procurement and Assembly

www.eProtos.com

CUSTOMER TESTIMONIALS

Fantastic engineering support and product quality. Precision is my first choice for prototype PCBs and quick turns, and they have saved us design time by alerting us to unintended design flaws and by providing expert input on design decisions.

Robert D.
Engineer

Given that we are R&D, we challenge with stuff so new that we are learning through the whole process. You help that process extremely well – Thanks.

Dennis A.
Senior Electronics Engineer

I have shopped around for pricing, and you are not the cheapest but your price is good, straight forward, and I know what I am going to get when I order from you – High Quality boards and Assemblies.

Aaron W.
Electrical Engineer
**PCB FABRICATION:** Same-Day QuickTurn for Single & Double sided, Multilayers within 24-48Hrs. Small to medium volume PCB manufacturing with In-house and offshore capabilities. No order is too small or too large. See detailed capabilities.

**PCB ASSEMBLY:** Quickturn Prototype PCB Assembly in 2-3 days with Turnkey or on Consignment and small volume production is available to meet your urgent needs. We will fab the boards, procure parts and assemble them all here and fast!

**PCB DESIGN SUPPORT:** Need PCB Design modification? Our expert CAM engineering team can help with gerber data edits as per your requirement and at a nominal cost.

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**PCB CAPABILITIES:**

**HDJ, MCPCB, FLEX-CIRCUITS**
- Quick-turn Prototypes as fast as Same-day
- Multilayer Prototypes in 24-48 hours
- Volume Production Quantities
- Scheduled Deliveries
- Full Body & Selective Immersion Gold
- Soft Wire Bondable Gold
- DIG Finish (Direct Immersion Gold)
- Nelist Testing
- TDR Impedance Control Testing
- Impedance Control Stack-up
- Blind & Buried Via
- Via-in-Pad Technology
- Epoxy filled Via Technology
- FR4, FR4t170c, 370HR, Polymide, Rogers
- Metal Core Aluminum boards
- Flex Circuits & Rigid-Flex Circuits
- 6 mil Laser Drilling
- 3 mil Lines / 3 mil Traces (5/5 standard)
- 8 mil Smallest Mechanical Drill Size
- Up to 4oz Copper on external layers

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**SMT & Thruhole Assembly**

**TURNKEY ASSEMBLY:**
You simply provide the gerber data and BOM to us. We manufacture the PCBs, procure components and provide assembly - all under one roof.

**CONSIGNED / KITTED:**
We manufacture the printed circuit boards, and you supply the parts on tapes and reels with extra components for assembly attrition about 10-50% depending on the part size.

**MIXED OR COMBINATION:**
We manufacture the printed circuit boards, and buy most of the parts with the exception of certain parts to be supplied by you.

**ASSEMBLY CAPABILITIES:**
- SMT passive components down to 0201
- BGAs QFNs, DFNs, LGA, leadless parts
- IPC-A-610 Class II, III Inspection
- RoHS compliant finishes
- X-Ray Inspection
- AOI Inspection

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**Our Advantage**

With our Single point of contact, Rapid Responsiveness, and Proactive Communication, you can rest assured your products will be of the highest quality and delivered on-time. We will demonstrate consistent results on every electronics manufacturing project. That is our commitment to you.

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**Recognition**

Precision Technologies has been recognized as the excellent source for technical support, top level customer service, superb quality boards and assemblies by hundreds of clients in Telecom, Power Protection, Energy, Aerospace, Audio/Video, Medical, IoT, Embedded products and many more.