



Screaming Circuits

Quick turn PCB assembly made easy

Screaming Circuits assembles prototypes and short-run boards in as little as 24 hours so you can get your new product or idea to market faster, with higher quality and lower cost.

When you have tight deadlines or difficult parts like 0201 passives, big fine-pitch QFPs, small heat-slug QFNs or 1,000+ lead BGAs, Screaming Circuits is the right choice for prototype or low-volume assembly — whether you need just one or 100.

We can build Lead-Free, RoHS-compliant assemblies and can use parts you supply or provide complete turn-key service.

How we solve your prototyping and assembly problems

Screaming Circuits is an industry pioneer in online quick-turn prototype PC board assembly. We assemble prototype and short-run PC boards to almost any requirement. Moreover, we have 50 years of accumulated expertise, so we can easily manage the uncertainties prototyping can bring.

Screaming Circuits makes the process easy and fast. You can manage the entire process online, including quoting, ordering, and order tracking. Yet, with all the automation, Screaming Circuits still has live phone support. Personnel are available to discuss options, customize an order or offer technical advice over the phone or via email.



WWW.SCREAMINGCIRCUITS.COM



Key capabilities

Our technical capabilities include machine placed SMT down to 0201 components, fine-pitch parts, leadless parts; board finishes such as OSP and ENIG; board types such as rigid, rogers 4004, flex, rigid-flex, ceramic and metal core; and virtually any layer count or board size.

Prototype and short-run assembly capabilities

- Orders as small as one board
- As fast as 24-hour turnaround
- Kitted or complete turn-key projects
- As small as 0201 passives
- BGA, microBGA, QFN, CSP
- X-ray of all leadless parts
- Machine placement from cut strips
- BGA replacement and rework
- RoHS compliant assembly

Backed by 50 years of experience

Screaming Circuits operates a dedicated prototyping line, but we share the 50 years of expertise and industry experience of our parent company, MEC (Milwaukee Electronics Companies). MEC offers tailored solutions in microprocessor and micro-controller design, hardware design, and software design and assembly. Our engineering expertise includes engine controls, industrial controls, aviation controls, communications interfaces, motor controls, generator controls, metal detectors and more.

www.ScreamingCircuits.com

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C A P A B I L I T I E S



RoHS

ISO 9001:2000



Registered Company