

## Re: advice on selecting new PCB design package

---

*Source:* <http://sci.tech-archive.net/Archive/sci.electronics.cad/2006-03/msg00165.html>

---

- *From:* DJ Delorie <dj@xxxxxxxxxxxx>
  - *Date:* 23 Mar 2006 08:17:06 -0500
- 

"Lukas Louw" <louw1@xxxxxxx> writes:

OK check out the specifications at [www.pcad.com](http://www.pcad.com) and if you can convince me that gEDA will be as productive or better, I'll switch today:)

No, I mean why do *\*you\** find it a step backwards? A long list of features that people may not use isn't a realistic target. What do *\*you\** find useful in PCAD that gEDA doesn't have? I'm not trying to convince you to switch, I'm trying to figure out what's going to be important to work on in gEDA.

(and yes, this is as close to real marketing research as gEDA gets ;)

A quick glance shows the following PCAD limits:

- \* 999 layers
- \* 30 character layer names
- \* 0.1 mil max resolution

The first is a compile-time constant for PCB, you can have as many as you want. The others PCB already exceeds.

(not that I'm saying PCB is *\*better\** than PCAD, just that there are at least a few example specs that PCB is better at).

.