

## Re: USB microscopes for very small SMT

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- *From:* "Michael A. Terrell" <[mike.terrell@xxxxxxxxxxxxxxx](mailto:mike.terrell@xxxxxxxxxxxxxxx)>
  - *Date:* Mon, 08 Dec 2008 17:36:22 -0500
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Joel Koltner wrote:

"Joerg" <[notthisjoergsch@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:notthisjoergsch@xxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message  
[news:C5e%k.7881\\$as4.5007@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:C5e%k.7881$as4.5007@xxxxxxxxxxxxxxxxxxxxxxxx)

Guess Samsung found a back road then because the HD on there is 160GB.

The full story turns out to be, "...it used to be 80GB [not the 60GB I guessed/wrote], and MS recently doubled it to 160GB."

Personally the hard drive size is the least of my worries... I'd be quite happy with 40GB for a netbook; the screen resolution limitation is much more irksome.

I found 1GB under XP to be plenty for the typical EE-tasks on the road.

Agreed, I just find it annoying that manufacturers go so far as to misrepresent their hardware's capabilities so as to make Microsquish happy.

But seriously, there won't be much of an audience.

That's OK... contact Newnes, they'll publish anything. :-)

And at least PDF stick around forever. Hopefully those old books by the likes of Terman and Guillemain will be scanned before all the printed copies are gone!

[http://www.pmillett.com/technical\\_books\\_online.htm](http://www.pmillett.com/technical_books_online.htm) may have some of them for free download.

Re: USB microscopes for very small SMT

I can't cater much to folks that run a uC to perform the job of a one-shot and stuff like that, and somehow that seems to become the majority these days.

Yeah, but it doesn't seem like you really need much of a market. Check out, "Intuitive Analog Circuit Design" by Marc Thompson (<http://www.amazon.com/Intuitive-Analog-Circuit-Design-Thompson/dp/0750677864>)... it's been around for two-and-a-half years, and has all of 3 reviews: A good one, one where the guy gripes the title is inaccurate (OK, fine, "intuitive" is a very subjective thing), and another where the guy completely misses the point of the book, saying:

"...it walks the reader through formulas a circuit designer would hardly ever use, except when in school..." (Well, actually, no, people doing more advanced circuit design still run through those time constant calculations and lots of basic algebra... check out Jim's web site...)

"If you need to learn how to design analog circuits, there are many "cook books" out there to get the job done fast." (Ah, now we see what he's really after — not wanting to learn how to actually \*design\* at all, but wanting a cookbook...)

(And who the heck is Marc Thompson anyway? Turns out he's a professor at WPI, went to MIT...)

I doubt he's getting rich off of book royalties. :-)

So maybe it'll be a web site and self-publication, free to the public.

Cool, that's great.

There comes a point where one has to give back to society. And still, this will pale compared to what volunteers at Hospice do. We were at their yearly memorial event yesterday and it amazed me what they do.

Volunteering to work at a hospice clearly has very direct benefits, which is great... but don't sell yourself short on the good that, e.g., your work on ultrasound machines over the years has done as well: The indirect benefit could easily be plenty of babies' lives saved, tumors discovered early enough for successful treatment, etc.

---Joel

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<http://improve-usenet.org/index.html>

aioe.org, Goggle Groups, and Web TV users must request to be white listed, or I will not see your messages.

If you have broadband, your ISP may have a NNTP news server included in your account: <http://www.usenettools.net/ISP.htm>

There are two kinds of people on this earth:  
The crazy, and the insane.  
The first sign of insanity is denying that you're crazy.

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