

## Re: Ultimate GPS unit everyone should have?

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I notice you missed the other points on battery life and weight ;—)

dtong22@yahoo.com wrote:

>> *Your word has been marked and I have no doubt that this will be true.*

>> *You're*

>> *pretty much stating the obvious but what you don't want to accept is*

>> *that*

>> *not everyone needs/wants these things combined into one product.*

>

> *I agree to this to an extent. Look at a calculator nowadays compared*

> *with a desktop. I must say a dedicated calculator may be better off*

> *under certain circumstances. 99% of the other circumstance, a computer*

> *will prevail.*

I have a calculator sitting by my keyboard. It's quicker, easier, has run for 12 years on one battery, hasn't blue screened on me once, hasn't cost anything to upgrade and has never had a virus.

Now if I wanted to perform a couple of thousand calculations then yes a computer is better but that's not what the calculator was designed for.

A simple dedicated unit is far more efficient for the tasks it was designed for than a large generalized device. The penalty is a lack of flexibility. That has always been true and will remain true for a very long time.

By your argument you would carry a laptop around with you to tell the time because it can do so much more than a watch.

> *I can also say that a dedicated gps is almost a must*

> *for marine, topo and aviation use.*

For marine use I would want something more waterproof.

For topo work I would want something more accurate than any consumer grade GPS.

And for aviation use I would want something more stable than a MS product.

sci.geo.satellite-nav: Re: Ultimate GPS unit everyone should have?

- > *For automotive, it can be done in a lot cheaper and efficient manner.*
- > *A gps is just another comp (with its harddrive, memory card, memory,*
- > *cpu, motherboard, vdo card., sound card, display.....).*

Look inside a GPS (or a PDA for that matter) No hard drive. No motherboard, videocard or sound card.

We are talking embedded systems not PCs. It's a whole different ball game.

- > *With huge advance in the computer field , dedicated gps looks more like*
- > *where a dedicated calculator goes.*

Cheaper, more efficient and more reliable but less flexible?

Sounds about right to me.

Feel free to buy a car where the engine management and anti-lock breaks are running on windows.

I'll stick to ones where it's running on proprietary hardware if it's all the same to you.

>>*I'm not sure what your point is here unless you're trying to sell*

>

> *something?*

>

> *I am selling the point that I have just made knowing that this*

> *newsgroup is suffocated with incessant by sales pitch re dedicted gps*

> *hardware/software. And we all know which companies dominate.*

OK, pop quiz. Which companies dominate the GPS market? I bet you'll miss several of the big players ;—)