


CUPP Computing has come up with an idea how to dramatically increase the time available for web surfing time on a PC.

 [Zoom](#) Simply replace a [mobile hard drive](#) with a 2.5-inch module, which integrates a TI 1 GHz OMAP DM3730 processor, 512 MB memory, a W-Fi chip as well as two interfaces for SD card slots. There is also a Mini PCIe connect to an SSD, which can be used to boot the [notebook](#). According to the manufacturer CUPP Computing, the "Punk This" module enables users to achieve web surfing times of about 20 hours - and up to 40 hours with a low-power PixelQi screen.

The technology is also available with a desktop enclosure to be used as a media center, terminal or general connected device to provide web connectivity with [low power consumption](#). The manufacturer includes Ubuntu Linux and Android 2.3 as operating system environments. The price for an individual module is promised to be less than \$200 when the hardware is expected to become available later this year.

While we find a simple swap of hard drive and the Punk This module particularly enticing, the manufacturer is clearly heading down the OEM route where users can choose to use their notebook in a higher-performance x86 mode or as a simple web-browsing device. The integrated OS environment is provided as an "open platform" to give users the ability to modify their OS and its functionality.

<http://www.netbooknews.com/26730/punk-this-by-cupp-demos-how-to-get-40-hours-of-battery-life/>

Good at hyping product, style is not very fact based, but very much opinion based blogging. But is good at conveying key point to the readership, by being explicit.

With Android coming hot on the market its not unrealistic that you'd want to have the best of both worlds, the long battery life of ARM and the ecosystem of X86. The guys over at CUPP have come up with a way to get the most out of your existing Intel devices, all you have to do is replace your hard drive with a module called 'Punk This' which houses a separate motherboard and SSD. What this means is when you're using your

Windows (or iOS) system and you've got 8 minutes of battery life left, all you have to do is flip a switch and move over on to your Punk This Module and the low power chipset running Android or Ubuntu and you'll suddenly have 2 hours of battery life.

Where the 40 hours of battery life comes from would be if you took your netbook and you kept on hacking and you installed a Pixel Qi screen.

Which is sun light viewable and very low power consumption.

For the average consumer it would turn your netbook into a hacked version of something like an ASUS Transformer since 'Punk This' will eventually be running Android 3.0. It will be the exact same concept as an Android tablet with a keyboard. Currently its running Android 2.3 but Cupp will be getting the Honeycomb build through thier work with TI, so its coming!

What you get to see in the demo is basically a hackers dream! The board has open connectors and is basically open for you to do what you want, if you didn't drop it in a system it would make a fantastic developer board.

Since the price point is going to be sub \$200 its a clear choice for anyone considering buying a dev board a 5 times the price.

Getting into the nity gritty of the specs of Punk this, inside this module is a 1GHz TI OMAP A8 processor featuring 512MB of RAM a Mini PCIe SSD for PC C: Drive, Micro SD for Shared Drive, Wifi, USB ToGo, USB Host, Keyboard Controller (User Reprogrammable Keyboard Controller) and Audio I/O.

Pre-order has already begun, if you wanted to put your name in line before they've finalized the price send the guys at CUPP and email at sales@cuppcomputing and put "Pre-Order" in heading. We'll be following this closely as the benchmarks and testing starts to appear and we'll be sure to keep you guys in the loop.

My question would be since this devices is so open and flexible what do you think the first hacks will be??