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CUPP PunkThis packs full ARM PC into your notebook's HDD bay

[CUPP Computing](#) had high ambitions for its [hybrid PC technology](#), fitting a complete ARM-based mini-PC into the chassis of a regular computer, and giving users the choice between normal power and the long runtimes of the frugal chipset; now the production version, "PunkThis", is ready for showtime. A 2.5-inch SATA form-factor board, the CUPP PunkThis module is intended to replace the HDD in a typical notebook: in its place, you get a 1GHz TI OMAP DM3730 paired with 512MB of RAM, a Mini PCIe SSD to replace the host storage, and shared flash memory for both systems.

There's also plenty of connectivity support: USB Host and USB To Go, audio in/out, WiFi, a microSD slot and a keyboard controller that borrows the main notebook's 'board. Platform support includes Ubuntu and Android 2.3 (with updates promised as Google releases new versions). Battery life, meanwhile, is expected to hit 20hrs in the average 10-inch netbook, or double that if you have a [Pixel Qi](#) style low-power screen.

CUPP also plans a PunkThis Enclosure, basically a standalone housing for the board. That will have five USB ports, audio in/out, DVI, an SD card slot and headphone socket when it arrives in September.

The first netbook to get the module will be the ASUS Eee PC 1015PN, with CUPP expecting to offer a solder-less wiring kit in mid-July. Pricing should be under \$200. [jkkmobile](#) grabbed some fondle-time, which you can see in the video below.