



NVMe SSD in APU (via mPCIe adapter)

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[Beginner]

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I thought it would be a good idea to share this open source hardware project here:

<https://github.com/TobleMiner/...e-SSD-to-miniPCIe-adapter>

(<https://github.com/TobleMiner/M.2-NVMe-SSD-to-miniPCIe-adapter>)

It is a mechanical adapter that allows you to run regular M.2 NVMe SSDs inside a PC-Engines APU.

It doesn't state it on the project page, but allegedly somebody even managed to boot from NVMe. I just read that somewhere, and I'm not sure if its with unmodified official BIOS or whether a modified coreboot was needed.

I'm not sure how many people are interested in NVMe SSDs in their APU, but given the low parts/BOM cost, it might even be worth a try adding such an adapter to the PC-Engines product portfolio / shop? Doing a "reall" production run would have the advantage of proper beveled edges and hard gold plating, both of which are to expensive when doing a few one-off prototype PCBs.