

Erledigt

OZMOSIS REQUEST THREAD / Ozmosis Anfragen [1. Beitrag beachten!]

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[@rocces](#) I just googled for VivoMini / UN62 and found out that this is rather a complete rig similar to Intel's NUC instead of a rare mainboard.

ASUS uses a special Fileformat for it's firmwares called APTIO Capsule (.cap) this format wraps a capsule around the firmware which holds some security features such as a checksum to make sure you don't flash anything harmful to your rig. On ASUS Mainboards there is a feature called Flashback to enable a crisis recovery in case something went wrong in the process of firmware programming this feature is pretty handy if you intent to flash a modified rom since it ignores the capsules checksum and will program the firmware even if the checksum is invalid. In your case this is no choice since the VivoMini / UN62 lacks this feature. Even if the flashback feature is missing it is possible to flash a modified firmware to this rig using a patched dos version of EZ-Flash or EFI Flash to bypass the checksum check but I really recommend you not to use it. The lack of Flashback means you'll not be able to revert to stock Bios if anything goes wrong so chances are high that you end up with a bricked machine which could only be restored by direct programming of the flashchip (hardware programmer is needed in this case and depending on the chip the chip may need to be desoldered in order to program it).