

Erledigt

[gelöst] Acer Spin 5: Finetuning !

Beitrag von „MrVanosh“ vom 26. August 2018, 13:29

[@iPhoneTruth](#) [@anonymous writer](#) Read carefully what I write on previous pages. Touchscreen is not on I2C, it is on USB so VoodooI2C not have any power to run this touch screen. It can only cause kernel panics sometimes when using with UPDD Driver because it's also try to attach Touchscreen on USB but it not work either(my version don't have this problem). SHUB is sensor MSFT1234 which is HID sensor for auto rotation but I can't run it on macOS probably of wrong DSDT. In theory SHUB can work OOTB because it don't need GPIO Pinning. APIC number is 1F so it's smaller than 2F and don't need gpio pinning. I think there is something wrong with i2c bus address like on touchpad. Default in DSDT for SHUB i2c address is 0x7 and VoodooI2C can't communicate like it can't communicate with default DSDT with touchpad(default i2c address for touchpad in DSDT is 0x2C and with that address voodoo can't communicate with this also but when change it to 0x15 like default in many other laptop dsdts with i2c touchpads it works well.



[@iPhoneTruth](#) Write private message to me I will send you license for UPDD.

Edit: maybe touchscreen is on I2C too like touchpad can be on PS2 or I2C. I see in google raydium touch screens are also on I2C. To make TPL1 show in ioreg change Return (Zero) in _CRS (TPL1) to Return (0x0F) and it will show in ioreg but it has some transaction errors. In theory it too not need gpio pinning because apic number is 18

Edit2: I checked on linux and on I2C0 nothing is connected so touchscreen is only USB. I see only 0x0015(touchscreen) and 0x0007(sensor)