

Lenovo Thinkpad P51S - Upgrade Catalina zu Big Sur unmöglich

Beitrag von „Wunderbar“ vom 10. Januar 2023, 10:38

Hier noch einmal die Daten meiner Grafikkarte:

00:02.0 VGA compatible controller [0300]: Intel Corporation HD Graphics 620 [8086:5916] (rev 02) (prog-if 00 [VGA controller])

Subsystem: Lenovo ThinkPad T570 [17aa:2248]

Control: I/O+ Mem+ BusMaster+ SpecCycle- MemWINV- VGASnoop- ParErr- Stepping- SERR- FastB2B- DisINTx+

Status: Cap+ 66MHz- UDF- FastB2B- ParErr- DEVSEL=fast >TAbort- <TAbort- <MAbort- >SERR- <PERR- INTx-

Latency: 0

Interrupt: pin A routed to IRQ 156

Region 0: Memory at db000000 (64-bit, non-prefetchable) [size=16M]

Region 2: Memory at 60000000 (64-bit, prefetchable) [size=512M]

Region 4: I/O ports at e000 [size=64]

Expansion ROM at 000c0000 [virtual] [disabled] [size=128K]

Capabilities: [40] Vendor Specific Information: Len=0c <?>

Capabilities: [70] Express (v2) Root Complex Integrated Endpoint, MSI 00

DevCap: MaxPayload 128 bytes, PhantFunc 0

ExtTag- RBE+ FLReset+

DevCtl: CorrErr- NonFatalErr- FatalErr- UnsupReq-

RlxdOrd- ExtTag- PhantFunc- AuxPwr- NoSnoop- FLReset-

MaxPayload 128 bytes, MaxReadReq 128 bytes

DevSta: CorrErr- NonFatalErr- FatalErr- UnsupReq- AuxPwr- TransPend-

DevCap2: Completion Timeout: Not Supported, TimeoutDis- NROPrPrP- LTR-
10BitTagComp- 10BitTagReq- OBFF Not Supported, ExtFmt- EETLPPrefix-
EmergencyPowerReduction Not Supported, EmergencyPowerReductionInit-
FRS-

AtomicOpsCap: 32bit- 64bit- 128bitCAS-

DevCtl2: Completion Timeout: 50us to 50ms, TimeoutDis- LTR- OBFF Disabled,

AtomicOpsCtl: ReqEn-

Capabilities: [ac] MSI: Enable+ Count=1/1 Maskable- 64bit-

Address: fee00018 Data: 0000

Capabilities: [d0] Power Management version 2

Flags: PMEClk- DSI+ D1- D2- AuxCurrent=0mA PME(D0-,D1-,D2-,D3hot-,D3cold-)

Status: D0 NoSoftRst- PME-Enable- DSel=0 DScale=0 PME-

Capabilities: [100 v1] Process Address Space ID (PASID)

PASIDCap: Exec- Priv-, Max PASID Width: 14

PASIDCtl: Enable- Exec- Priv-

Capabilities: [200 v1] Address Translation Service (ATS)

ATSCap: Invalidate Queue Depth: 00

ATSCtl: Enable-, Smallest Translation Unit: 00

Capabilities: [300 v1] Page Request Interface (PRI)

PRICtl: Enable- Reset-

PRISa: RF- UPRGI- Stopped+

Page Request Capacity: 00008000, Page Request Allocation: 00000000

Kernel driver in use: i915

Kernel modules: i915

und meiner Audiokarte:

00:1f.3 Audio device [0403]: Intel Corporation Sunrise Point-LP HD Audio [8086:9d71] (rev 21)

Subsystem: Lenovo Sunrise Point-LP HD Audio [17aa:2247]

Control: I/O- Mem+ BusMaster+ SpecCycle- MemWINV- VGASnoop- ParErr- Stepping- SERR- FastB2B- DisINTx+

Status: Cap+ 66MHz- UDF- FastB2B- ParErr- DEVSEL=fast >TAbort- <TAbort- <MAbort- >SERR- <PERR- INTx-

Latency: 64

Interrupt: pin A routed to IRQ 157

Region 0: Memory at dd240000 (64-bit, non-prefetchable) [size=16K]

Region 4: Memory at dd230000 (64-bit, non-prefetchable) [size=64K]

Capabilities: [50] Power Management version 3

Flags: PMEClk- DSI- D1- D2- AuxCurrent=55mA PME(D0-,D1-,D2-,D3hot+,D3cold+)

Status: D3 NoSoftRst+ PME-Enable+ DSel=0 DScale=0 PME-

Capabilities: [60] MSI: Enable+ Count=1/1 Maskable- 64bit+

Address: 00000000fee006b8 Data: 0000

Kernel driver in use: snd_hda_intel

Kernel modules: snd_hda_intel, snd_soc_skl