

# **Gigabyte Z490 Gaming X AX und MacOS 10.13.6 -**

**Beitrag von „swiftoholic“ vom 16. Dezember 2020, 23:17**

Hallo,

habe am Black Friday nun an neue Hardware ergattert und habe sie mit OpenCore 0.63 auch schon zum Laufen gebracht. - War vorher immer mit Clover unterwegs.

Insgesamt war das schon eine kleine Herausforderung, da ich nicht berücksichtigt habe, dass High Sierra nicht mit der 10ten Generation Intel kompatibel ist und einfach den Dienst verweigert, ich aber nicht höher gehen möchte, solange ich noch eine NVidia 980TI drinnen habe.

Zu meinem Problem, ich bekomme den Soundchip ALC1200 mittels AppleALC.kext nicht zum Laufen. Habe so gut wie alle Layout IDs durch, jedoch kommt kein Mux.

Über Displayport funktioniert es tadellos.

Es gibt fertige Konfigurationen die auf Gaming X basieren, aber auch die scheinen nicht zu funktionieren.

Danke euch vorab für die Hilfestellung



Hackintool v3.4.9

System Patch Boot NVRAM Extensions Displays Sound USB Disks **PCIe** Power Calc Utilities Logs

PCIe

Debug	Hersteller...	Device	Sub Vendor	Sub Device	ASPM	Vendor Name	Device Name	Class	Subclass	IOReg Name	IOReg IOName	Device Path
00:00.0	0x8086	0x9B43	0x1458	0x5000	Disabled	Intel Corporation	???	Bridge	Host bridge	...0/pci8086,9b43@0	pci8086,9b43	PciRoot(0x0)/Pci(0x0,0...
00:01.0	0x8086	0x1901	0x0040	0x0000	Disabled	Intel Corporation	Xeon E3-1200 v5/E3-1500 v...	Bridge	PCI bridge	/PCI0@0/PEG0@1	pci-bridge	PciRoot(0x0)/Pci(0x1,0...
00:02.0	0x8086	0x9BC5	0x1458	0x0000	Disabled	Intel Corporation	Intel ???	Display controller	Display controller	/PCI0@0/GPU@2	display	PciRoot(0x0)/Pci(0x2,0...
00:12.0	0x8086	0x8F9F	0x1458	0x8866	Disabled	Intel Corporation	Comet Lake PCH Thermal C...	Signal processing cont...	Signal processing cont...	...10/pci8086,8f9f@12	pci8086,8f9	PciRoot(0x0)/Pci(0x12,...
00:14.0	0x8086	0x06ED	0x1458	0x5007	Disabled	Intel Corporation	Comet Lake USB 3.1 xHCI C...	Serial bus controller	USB controller	/PCI0@0/XHCI@14	pci8086,6ad	PciRoot(0x0)/Pci(0x14,...
00:14.2	0x8086	0x06EF	0x8086	0x7270	Disabled	Intel Corporation	Comet Lake PCH Shared SR...	Memory controller	RAM memory	...@pci8086,6ef@14,2	pci8086,6ef	PciRoot(0x0)/Pci(0x14,...
00:14.3	0x8086	0x06F0	0x8086	0x0074	Disabled	Intel Corporation	Wi-Fi 6 AX201	Network controller	Network controller	/PCI0@0/CNVW@14,3	pci8086,6f0	PciRoot(0x0)/Pci(0x14,...
00:16.0	0x8086	0x06E0	0x1458	0x1C3A	Disabled	Intel Corporation	Comet Lake HECI Controller	Communication control...	Communication control...	/PCI0@0/MEI@16	pci8086,6e0	PciRoot(0x0)/Pci(0x16,...
01:00.0	0x10DE	0x17C8	0x10DE	0x0010	Disabled	NVIDIA Corporation	GM200 [GeForce GTX 980 T1]	Display controller	VGA compatible contro...	...0/PEG0@1/GFX0@16	display	PciRoot(0x0)/Pci(0x10,...
01:00.1	0x10DE	0x17C8	0x10DE	0x17C8	LOs+L1	NVIDIA Corporation	GM200 High Definition Audio	Multimedia controller	Audio device	...0/PEG0@1/HDEF@0,1	pci10de,fb0	PciRoot(0x0)/Pci(0x10,...
00:17.0	0x8086	0x06D2	0x1458	0x8005	Disabled	Intel Corporation	???	Mass storage controller	SATA controller	/PCI0@0/SAT0@17	pci8086,6d2	PciRoot(0x0)/Pci(0x17,...
00:18.0	0x8086	0x06C0	0x0000	0x0000	Disabled	Intel Corporation	Comet Lake PCI Express Ro...	Bridge	PCI bridge	/PCI0@0/RP17@18	pci-bridge	PciRoot(0x0)/Pci(0x18,...
00:18.4	0x8086	0x06AC	0x0000	0x0000	LOs+L1	Intel Corporation	Comet Lake PCI Express Ro...	Bridge	PCI bridge	/PCI0@0/RP21@18,4	pci-bridge	PciRoot(0x0)/Pci(0x18,...
00:1C.0	0x8086	0x0698	0x0000	0x0000	LOs+L1	Intel Corporation	???	Bridge	PCI bridge	/PCI0@0/RP01@1C	pci-bridge	PciRoot(0x0)/Pci(0x1C,...
00:1C.4	0x8086	0x069C	0x0000	0x0000	LOs+L1	Intel Corporation	???	Bridge	PCI bridge	/PCI0@0/RP05@1C,4	pci-bridge	PciRoot(0x0)/Pci(0x1C,...
00:1D.0	0x8086	0x06B0	0x0000	0x0000	Disabled	Intel Corporation	Comet Lake PCI Express Ro...	Bridge	PCI bridge	/PCI0@0/RP09@1D	pci-bridge	PciRoot(0x0)/Pci(0x1D,...
00:1D.4	0x8086	0x06B4	0x0000	0x0000	LOs+L1	Intel Corporation	???	Bridge	PCI bridge	/PCI0@0/RP13@1D,4	pci-bridge	PciRoot(0x0)/Pci(0x1D,...
00:1F.0	0x8086	0x0685	0x1458	0x5001	Disabled	Intel Corporation	???	Bridge	ISA bridge	/PCI0@0/LPCB@1F	pci8086,685	PciRoot(0x0)/Pci(0x1F,...
00:1F.3	0x8086	0x06C8	0x1458	0x0ADC	Disabled	Intel Corporation	Comet Lake PCH cAVS	Multimedia controller	Audio device	/PCI0@0/HDEF@1F,3	pci8086,6c8	PciRoot(0x0)/Pci(0x1F,...
00:1F.4	0x8086	0x06A3	0x1458	0x5001	Disabled	Intel Corporation	Comet Lake PCH SMBus Co...	Serial bus controller	SMBus	/PCI0@0/SBUS@1F,4	pci8086,6a3	PciRoot(0x0)/Pci(0x1F,...
00:1F.5	0x8086	0x06A4	0x8086	0x7270	Disabled	Intel Corporation	Comet Lake PCH SPI Contro...	Serial bus controller	???	...@pci8086,6a4@1F,5	pci8086,6a4	PciRoot(0x0)/Pci(0x1F,...
02:00.0	0x1344	0x5405	0x1344	0x0100	Disabled	Micron Technology Inc	???	Mass storage controller	Non-Volatile memory c...	...@RP17@18/PXSX@0	pci1344,5405	PciRoot(0x0)/Pci(0x18,...
00:1F.6	0x8086	0x0D4D	0x1458	0xE000	Disabled	Intel Corporation	Ethernet Connection (11) I21...	Network controller	Ethernet controller	/PCI0@0/GLAN@1F,6	ethernet	PciRoot(0x0)/Pci(0x1F,...
06:00.0	0x1344	0x5405	0x1344	0x0100	Disabled	Micron Technology Inc	???	Mass storage controller	Non-Volatile memory c...	...@RP09@1D/PXSX@0	pci1344,5405	PciRoot(0x0)/Pci(0x1D,...

HEADSOFT