

Gigabyte Z590 Vision D - Ethernet, aber keine Netzwerkverbindung

Beitrag von „SazzSomewhere“ vom 9. Mai 2021, 14:47

(just for documentation purpose)

Code

1. ubuntu@ubuntu:~\$ lspci -nn
2. 00:00.0 Host bridge [0600]: Intel Corporation Device [8086:4c43] (rev 01)
3. 00:01.0 PCI bridge [0604]: Intel Corporation Device [8086:4c01] (rev 01)
4. 00:06.0 PCI bridge [0604]: Intel Corporation Device [8086:4c09] (rev 01)
5. 00:14.0 USB controller [0c03]: Intel Corporation Device [8086:43ed] (rev 11)
6. 00:14.2 RAM memory [0500]: Intel Corporation Device [8086:43ef] (rev 11)
7. 00:16.0 Communication controller [0780]: Intel Corporation Device [8086:43e0] (rev 11)
8. 00:17.0 SATA controller [0106]: Intel Corporation Device [8086:43d2] (rev 11)
9. 00:1b.0 PCI bridge [0604]: Intel Corporation Device [8086:43c0] (rev 11)
10. 00:1b.2 PCI bridge [0604]: Intel Corporation Device [8086:43c2] (rev 11)
11. 00:1b.3 PCI bridge [0604]: Intel Corporation Device [8086:43c3] (rev 11)
12. 00:1b.4 PCI bridge [0604]: Intel Corporation Device [8086:43c4] (rev 11)
13. 00:1c.0 PCI bridge [0604]: Intel Corporation Device [8086:43b8] (rev 11)
14. 00:1c.3 PCI bridge [0604]: Intel Corporation Device [8086:43bb] (rev 11)
15. 00:1c.4 PCI bridge [0604]: Intel Corporation Device [8086:43bc] (rev 11)
16. 00:1d.0 PCI bridge [0604]: Intel Corporation Device [8086:43b0] (rev 11)
17. 00:1d.4 PCI bridge [0604]: Intel Corporation Device [8086:43b4] (rev 11)
18. 00:1f.0 ISA bridge [0601]: Intel Corporation Device [8086:4385] (rev 11)
19. 00:1f.3 Audio device [0403]: Intel Corporation Device [8086:43c8] (rev 11)
20. 00:1f.4 SMBus [0c05]: Intel Corporation Device [8086:43a3] (rev 11)
21. 00:1f.5 Serial bus controller [0c80]: Intel Corporation Device [8086:43a4] (rev 11)
22. 01:00.0 VGA compatible controller [0300]: Advanced Micro Devices, Inc. [AMD/ATI] Ellesmere [Radeon RX 470/480/570/570X/580/580X/590] [1002:67df] (rev cf)
23. 01:00.1 Audio device [0403]: Advanced Micro Devices, Inc. [AMD/ATI] Ellesmere HDMI Audio [Radeon RX 470/480 / 570/580/590] [1002:aaf0]
24. 02:00.0 Non-Volatile memory controller [0108]: Samsung Electronics Co Ltd NVMe SSD Controller PM9A1/980PRO [144d:a80a]
25. 04:00.0 Ethernet controller [0200]: Intel Corporation Ethernet Controller I225-V [8086:15f3] (rev 03)
26. 05:00.0 Ethernet controller [0200]: Intel Corporation Ethernet Controller I225-V [8086:15f3] (rev 03)
27. 08:00.0 Network controller [0280]: Intel Corporation Wi-Fi 6 AX200 [8086:2723] (rev 1a)

28. 09:00.0 PCI bridge [0604]: Intel Corporation Thunderbolt 4 Bridge [Maple Ridge 4C 2020] [8086:1136] (rev 02)
29. 0a:00.0 PCI bridge [0604]: Intel Corporation Thunderbolt 4 Bridge [Maple Ridge 4C 2020] [8086:1136] (rev 02)
30. 0a:01.0 PCI bridge [0604]: Intel Corporation Thunderbolt 4 Bridge [Maple Ridge 4C 2020] [8086:1136] (rev 02)
31. 0a:02.0 PCI bridge [0604]: Intel Corporation Thunderbolt 4 Bridge [Maple Ridge 4C 2020] [8086:1136] (rev 02)
32. 0a:03.0 PCI bridge [0604]: Intel Corporation Thunderbolt 4 Bridge [Maple Ridge 4C 2020] [8086:1136] (rev 02)
33. 0b:00.0 USB controller [0c03]: Intel Corporation Thunderbolt 4 NHI [Maple Ridge 4C 2020] [8086:1137]
34. 42:00.0 USB controller [0c03]: Intel Corporation Thunderbolt 4 USB Controller [Maple Ridge 4C 2020] [8086:1138]
35. 79:00.0 Non-Volatile memory controller [0108]: Samsung Electronics Co Ltd Device [144d:a809]

Alles anzeigen

Code

1. ubuntu@ubuntu:~\$ lsusb
2. Bus 004 Device 001: ID 1d6b:0003 Linux Foundation 3.0 root hub
3. Bus 003 Device 001: ID 1d6b:0002 Linux Foundation 2.0 root hub
4. Bus 002 Device 003: ID 0bda:0411 Realtek Semiconductor Corp. Hub
5. Bus 002 Device 002: ID 0951:1666 Kingston Technology DataTraveler 100 G3/G4/SE9 G2/50
6. Bus 002 Device 001: ID 1d6b:0003 Linux Foundation 3.0 root hub
7. Bus 001 Device 020: ID 05ac:026c Apple, Inc. Magic Keyboard with Numeric Keypad
8. Bus 001 Device 019: ID 04d9:fa58 Holtek Semiconductor, Inc. USB Laser Game Mouse
9. Bus 001 Device 018: ID 1a40:0101 Terminus Technology Inc. Hub
10. Bus 001 Device 002: ID 0bda:5411 Realtek Semiconductor Corp. RTS5411 Hub
11. Bus 001 Device 009: ID 8087:0029 Intel Corp. AX200 Bluetooth
12. Bus 001 Device 007: ID 0414:a00d Giga-Byte Technology Co., Ltd USB Audio
13. Bus 001 Device 005: ID 05e3:0608 Genesys Logic, Inc. Hub
14. Bus 001 Device 011: ID 048d:5702 Integrated Technology Express, Inc. Ъ
15. Bus 001 Device 001: ID 1d6b:0002 Linux Foundation 2.0 root hub

Alles anzeigen

Code

1. ubuntu@ubuntu:/dev\$ lspci -vt
2. -[0000:00]--00.0 Intel Corporation Device 4c43
3. +-01.0-[01]--00.0 Advanced Micro Devices, Inc. [AMD/ATI] Ellesmere [Radeon RX 470/480/570/570X/580/580X/590]

4. | \-00.1 Advanced Micro Devices, Inc. [AMD/ATI] Ellesmere HDMI Audio [Radeon RX 470/480 / 570/580/590]
5. +-06.0-[02]----00.0 Samsung Electronics Co Ltd NVMe SSD Controller PM9A1/980PRO
6. +-14.0 Intel Corporation Device 43ed
7. +-14.2 Intel Corporation Device 43ef
8. +-16.0 Intel Corporation Device 43e0
9. +-17.0 Intel Corporation Device 43d2
10. +-1b.0-[03]--
11. +-1b.2-[04]----00.0 Intel Corporation Ethernet Controller I225-V
12. +-1b.3-[05]----00.0 Intel Corporation Ethernet Controller I225-V
13. +-1b.4-[06]--
14. +-1c.0-[07]--
15. +-1c.3-[08]----00.0 Intel Corporation Wi-Fi 6 AX200
16. +-1c.4-[09-78]----00.0-[0a-78]--+00.0-[0b]----00.0 Intel Corporation Thunderbolt 4 NHI [Maple Ridge 4C 2020]
17. | +-01.0-[0c-41]--
18. | +-02.0-[42]----00.0 Intel Corporation Thunderbolt 4 USB Controller [Maple Ridge 4C 2020]
19. | \-03.0-[43-78]--
20. +-1d.0-[79]----00.0 Samsung Electronics Co Ltd Device a809
21. +-1d.4-[7a]--
22. +-1f.0 Intel Corporation Device 4385
23. +-1f.3 Intel Corporation Device 43c8
24. +-1f.4 Intel Corporation Device 43a3
25. \-1f.5 Intel Corporation Device 43a4

Alles anzeigen