

# Wer hilft mir mein Bluetooth zum Laufen zu bekommen? T480s BCM94360NG

Beitrag von „Maulwurf“ vom 11. März 2023, 14:40

[Zitat von kaneske](#)

[kru102](#) na du darfst per Controller schon mal nur 15 Ports vergeben...

Fehler Nummer 1

Dann braucht die Karte keinerlei Kext, keine.

Fehler Nummer 2

Port 7 bei dir an Controller 1 muss auf Internal gestellt werden (nicht „gessed“)

Fehler Nummer 3

Wenn die alle beseitigt sind dann läuft die Karte auch

Alles anzeigen

Jetzt wird mir einiges Klar....

Das PortLimit bezieht sich immer auf einen Controller? Ist das so richtig.

Ich bin der Annahme aufgesessen das es Systemweit gilt und für alle Controller nur 15 Ports insgesamt zur Verfügung stehen.

Also kann ich bei meinen 3 Controllern die USB 2.0 derivate wieder anschalten?

C:\Administrator\X:\Windows\System32\cmd.exe - windows.exe

```
#####  
#                               #  
#####  
Select Ports and Build Kext  
#####  
Intel(R) USB 3.0 eXtensible-Hostcontroller - 1.0 (Microsoft) | USB 3.0 (XHCI) | 10/24 ports  
[#] 1. Port 1 | USB 2.0 | USB 3 Type A (guessed) | Companion to 17  
   USB 2.0 Front Gelb  
     - UDisk - operating at USB 2.0  
     - USB OPTICAL MOUSE - operating at USB 1.1  
[ ] 2. Port 2 | USB 2.0 | Internal (guessed)  
[#] 3. Port 3 | USB 2.0 | USB 3 Type A (guessed) | Companion to 19  
   USB A 2.0 Hinten 1  
     - USB OPTICAL MOUSE - operating at USB 1.1  
     - USB Keyboard - operating at USB 1.1  
[#] 4. Port 4 | USB 2.0 | USB 3 Type A (guessed) | Companion to 20  
   USB A 2.0 Hinten 3  
     - USB OPTICAL MOUSE - operating at USB 1.1  
     - USB Keyboard - operating at USB 1.1  
[ ] 5. Port 5 | USB 2.0 | Internal (guessed)  
[ ] 6. Port 6 | USB 2.0 | Internal (guessed)  
[ ] 7. Port 7 | USB 2.0 | Internal (guessed)  
[ ] 8. Port 8 | USB 2.0 | Internal (guessed)  
[#] 9. Port 9 | USB 2.0 | Internal (guessed)  
   Bluetooth  
     - Unknown Device - operating at USB 1.1  
[#] 10. Port 10 | USB 2.0 | USB 3 Type A (guessed) | Companion to 18  
   USB A 2.0 Hinten 2  
     - USB OPTICAL MOUSE - operating at USB 1.1  
     - Mass Storage Device - operating at USB 2.0  
[ ] 11. Port 11 | USB 2.0 | USB 3 Type A (guessed) | Companion to 23  
     - USB Keyboard - operating at USB 1.1  
[ ] 12. Port 12 | USB 2.0 | Type C - with switch (guessed) | Companion to 31  
[ ] 13. Port 13 | USB 2.0 | Type C - with switch (guessed) | Companion to 32  
[ ] 14. Port 14 | USB 2.0 | Internal (guessed)  
[ ] 15. Port 15 | USB 2.0 | Internal (guessed)  
[ ] 16. Port 16 | USB 2.0 | Internal (guessed)  
[#] 17. Port 17 | USB 3.0 | USB 3 Type A (guessed) | Companion to 1  
   USB A 3.0 Front Gelb  
     - Mass Storage Device - operating at USB 3.0  
     - Unknown Device - operating at USB 1.1  
[#] 18. Port 18 | USB 3.0 | USB 3 Type A (guessed) | Companion to 10  
   USB A 3.0 Hinten 2  
     - Mass Storage Device - operating at USB 3.0  
[#] 19. Port 19 | USB 3.0 | USB 3 Type A (guessed) | Companion to 3  
   USB A 3.0 Hinten 1  
     - Mass Storage Device - operating at USB 3.0  
     - Unknown Device - operating at USB 1.1  
[#] 20. Port 20 | USB 3.0 | USB 3 Type A (guessed) | Companion to 4  
   USB A 3.0 Hinten 3  
     - Mass Storage Device - operating at USB 3.0  
[ ] 21. Port 21 | USB 3.0 | Internal (guessed)  
[ ] 22. Port 22 | USB 3.0 | Internal (guessed)  
[#] 23. Port 23 | USB 3.0 | USB 3 Type A (guessed) | Companion to 11  
   USB A 3.0 Hinten 4  
     - Mass Storage Device - operating at USB 3.0  
     - Unknown Device - operating at USB 1.1  
[ ] 24. Port 24 | USB 3.0 | Internal (guessed)  
ASMedia USB 3.1 eXtensible-Hostcontroller - 1.10 (Microsoft) | USB 3.0 (XHCI) | 2/4 ports  
[#] 25. Port 1 | USB 3.0 | Type C - with switch (guessed) | Companion to 27  
   USB:C:Front  
     - Mass Storage Device - operating at USB 3.0  
     - Unknown Device - operating at USB 1.1  
[#] 26. Port 2 | USB 3.0 | USB 3 Type A (guessed) | Companion to 28  
   USB A Blau Front
```



und hier die zweite Seite.

```
Administrator: X:\Windows\System32\cmd.exe - windows.exe
ASMedia USB 3.1 eXtensible-Hostcontroller - 1.10 (Microsoft) | USB 3.0 (XHCI) | 2/4 ports
[#] 25. Port 1 | USB 3.0 | Type C - with switch (guessed) | Companion to 27
    USB:C:Front
        - Mass Storage Device - operating at USB 3.0
        - Unknown Device - operating at USB 1.1
[#] 26. Port 2 | USB 3.0 | USB 3 Type A (guessed) | Companion to 28
    USB A Blau Front
        - Mass Storage Device - operating at USB 3.0
        - Unknown Device - operating at USB 1.1
[ ] 27. Port 3 | USB 2.0 | Type C - with switch (guessed) | Companion to 25
[ ] 28. Port 4 | USB 2.0 | USB 3 Type A (guessed) | Companion to 26
        - USB OPTICAL MOUSE - operating at USB 1.1

Intel(R) USB 3.1 eXtensible-Hostcontroller - 1.10 (Microsoft) | USB 3.0 (XHCI) | 2/4 ports
[ ] 29. Port 1 | USB 2.0 | Internal (guessed)
[ ] 30. Port 2 | USB 2.0 | Internal (guessed)
[#] 31. Port 3 | USB 3.0 | Type C - with switch (guessed) | Companion to 12
    USB C/TB 3
        - Mass Storage Device - operating at USB 3.0
[#] 32. Port 4 | USB 3.0 | Type C - with switch (guessed) | Companion to 13
    USB C/TB 4
        - Mass Storage Device - operating at USB 3.0

Binding companions is currently off.

K. Build USBMap.kext
A. Select All
N. Select None
P. Enable All Populated Ports
D. Disable All Empty Ports
T. Show Types

B. Back

- Select ports to toggle with comma-delimited lists (eg. 1,2,3,4,5)
- Change types using this formula T:1,2,3,4,5:t where t is the type
- Set custom names using this formula C:1:Name - Name = None to clear
Select an option:
```