

Erledigt

Asus Z170-A Bios Einstellungen

Beitrag von „al6042“ vom 28. Oktober 2017, 19:10

Laut deinem Board ist der einzige 3.1 USB-A Port, der blaugrüne Port auf der Rückseite...

Z170-A specifications summary

USB	Intel® Z170 Express Chipset- supports ASUS USB 3.1 Boost - 6 x USB 3.0/2.0 ports (4 ports at mid-board, 2 ports at back panel, blue) - 6 x USB 2.0/1.1 ports (4 ports at mid-board, 2 ports at back panel)
	ASMedia® USB 3.1 controllers- supports ASUS USB 3.1 Boost and 3A power output - 1 x USB 3.1/3.0/2.0 ports at back panel (teal blue, Type-A) - 1 x USB 3.1/3.0/2.0 port at back panel (Type-C)

ASMedia sollte ohne weiteres mit dem USBInjectAll und dem dazugehörigen KextToPatch-Eintrag laufen.

Jedenfalls macht es dass bei mir:

USB	<ul style="list-style-type: none">Chipset+ASMedia® USB 3.1 Gen 2 Controller:<ul style="list-style-type: none">1 x USB Type-C™ port on the back panel, with USB 3.1 Gen 2 support1 x USB 3.1 Gen 2 Type-A port (red) on the back panelChipset:<ul style="list-style-type: none">10 x USB 3.1 Gen 1 ports (6 ports on the back panel, 4 ports available through the internal USB headers)4 x USB 2.0/1.1 ports available through the internal USB headers
Serial Internal	1 x 24-pin ATX main power connector

```
USB Device Tree
├── USB 3.0 Bus
│   ├── ICY 3000 00-000000
│   └── Qualcomm USB Host Controller
│       ├── AL1800 00000000
│       └── USB 3.0 Hub
│           └── USB 3.0 Hub
│               └── USB 3.1 Bus
│                   └── External Disk 3.0
│                       ├── Product ID: 080000
│                       ├── Vendor ID: 080000 (Lachmann Technology Co.,)
│                       ├── Version: 1.00
│                       ├── Serial Number: 000000000000
│                       ├── Speed: 10 Gb/s (SuperSpeed)
│                       ├── Manufacturer: 080000
│                       ├── Location ID: 000000000000
│                       ├── Current Available (mA): 500
│                       ├── Current Required (mA): 500
│                       └── Extra Operating Current (mA): 0
│                       └── Media:
│                           ├── IDEATA
│                           ├── Capacity: 200.1 MB (200,178,328 bytes)
│                           ├── File System: FAT32
│                           ├── BSD Name: amd64
│                           ├── Logical S.M.A.R.T.: 0
│                           ├── Partition Map Type: GPT (GUID Partition Table)
│                           └── USB Attachment: 0
│                               ├── Vendor: 0800
│                               ├── Capacity: 200.1 MB (200,178,328 bytes)
│                               ├── File System: FAT32
│                               ├── BSD Name: amd64
│                               ├── Logical S.M.A.R.T.: 0
│                               ├── Partition Map Type: GPT (GUID Partition Table)
│                               └── USB Attachment: 0
│                                   ├── Vendor: 0800
│                                   ├── Capacity: 200.1 MB (200,178,328 bytes)
│                                   ├── File System: FAT32
│                                   ├── BSD Name: amd64
│                                   ├── Logical S.M.A.R.T.: 0
│                                   ├── Partition Map Type: GPT (GUID Partition Table)
│                                   └── USB Attachment: 0
│                                       ├── Vendor: 0800
│                                       ├── Capacity: 200.1 MB (200,178,328 bytes)
│                                       ├── File System: FAT32
│                                       ├── BSD Name: amd64
│                                       ├── Logical S.M.A.R.T.: 0
│                                       ├── Partition Map Type: GPT (GUID Partition Table)
│                                       └── USB Attachment: 0
│                                           ├── Vendor: 0800
│                                           ├── Capacity: 200.1 MB (200,178,328 bytes)
│                                           ├── File System: FAT32
│                                           ├── BSD Name: amd64
│                                           ├── Logical S.M.A.R.T.: 0
│                                           ├── Partition Map Type: GPT (GUID Partition Table)
│                                           └── USB Attachment: 0
```