

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	<b>Intel® Z170 Express Chipset- supports ASUS USB 3.1 Boost</b> - 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)
	<b>ASMedia® USB 3.1 controllers- supports ASUS USB 3.1 Boost and 3A power output</b> - 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"><li>Chipset+ASMedia® USB 3.1 Gen 2 Controller:<ul style="list-style-type: none"><li>1 x USB Type-C™ port on the back panel, with USB 3.1 Gen 2 support</li><li>1 x USB 3.1 Gen 2 Type-A port (red) on the back panel</li></ul></li><li>Chipset:<ul style="list-style-type: none"><li>10 x USB 3.1 Gen 1 ports (6 ports on the back panel, 4 ports available through the internal USB headers)</li><li>4 x USB 2.0/1.1 ports available through the internal USB headers</li></ul></li></ul>
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
│       ├── HS-Stream 0000
│       └── USB Function
├── USB 3.1 Bus
│   └── ASMedia USB 3.1 Controller
└── 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: ASMedia
    ├── Location ID: 00000000
    ├── Current Available (mA): 500
    ├── Current Required (mA): 500
    └── Extra Operating Current (mA): 0
    ├── Media:
    │   ├── Capacity: 200.1 MB (200,176,384 bytes)
    │   ├── File System: FAT32
    │   ├── BSD Name: amd64
    │   ├── Logical S.M.A.R.T.: 0
    │   ├── Partition Map Type: GPT (GUID Partition Table)
    │   └── USB Attachment: 0
    └── Systems:
        ├── 0000
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```