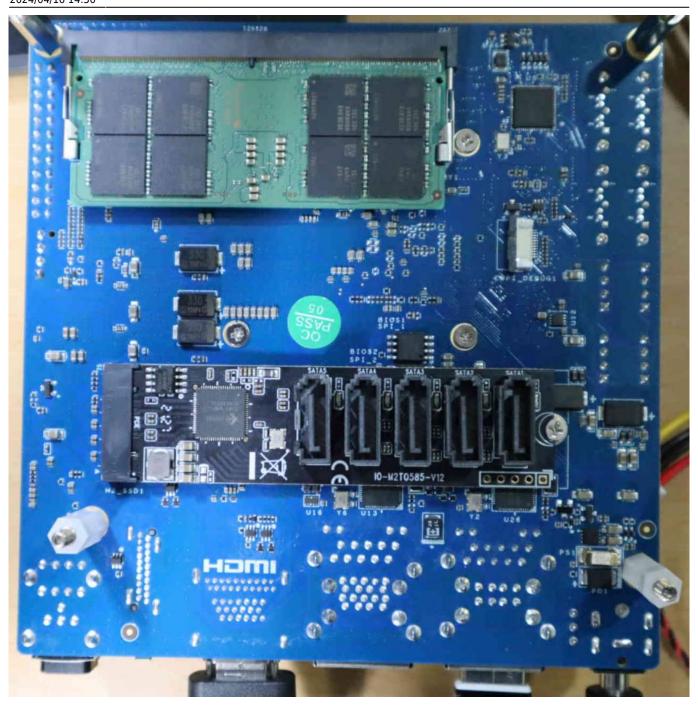
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## **Add more SATA ports**

H4 supports an M.2 PCIe-to-SATA adapter based on JMicron JMB585 chipset, we were able to build a NAS with more handy looks.

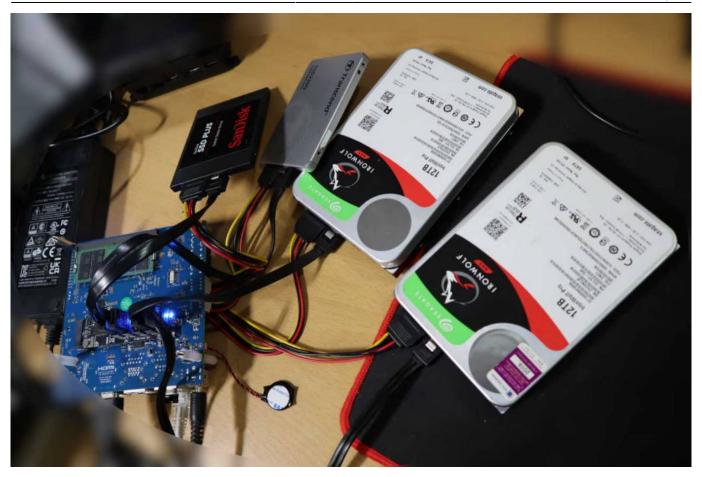
In addition to the four built-in SATA ports, a total of nine SATA Ports can be used by expanding five additional SATA ports from an M.2 SATA adapter.





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The command \$inxi below shows us four SATA Drives have loaded on Ubuntu 22.04.3 LTS.

```
odroid@odroid-ODROID-H4:~$ sudo inxi -Dxxx
Drives:
 Local Storage: total: 23.01 TiB used: 10.36 GiB (0.0%)
  ID-1: /dev/mmcblk0 vendor: SanDisk model: SDW64G size: 58.24 GiB type: SSD
serial: 0x0d194f98
    rev: 0x7 scheme: GPT
  ID-2: /dev/sda vendor: Seagate model: ST12000NE0008-2JL101 size: 10.91 TiB
speed: 6.0 Gb/s
    type: HDD rpm: 7200 serial: ZHZONCJ6 rev: EN01 scheme: GPT
  ID-3: /dev/sdb vendor: Seagate model: ST12000NE0008-2JL101 size: 10.91 TiB
speed: 6.0 Gb/s
    type: HDD rpm: 7200 serial: ZHZ3TXJF rev: EN01 scheme: GPT
  ID-4: /dev/sdc vendor: Transcend model: TS1TSSD220Q size: 931.51 GiB
speed: 6.0 Gb/s
    type: SSD serial: G187220419 rev: 0A0 scheme: GPT
  ID-5: /dev/sdd vendor: SanDisk model: SSD PLUS 240GB size: 223.57 GiB
speed: 6.0 Gb/s
    type: SSD serial: 194157802721 rev: 04RL scheme: GPT
```

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