

Mac Pro (early 2009), 5.1 Radeon RX580 (Mojave) ohne Bootmenü auf Monterey Patchen, geht das?

Post by "fabiosun" of Nov 30th 2023, 8:36 am

[hesi](#)

if you have a Mac Pro 4.1 you have to verify some things in it

It is possible to use an apple firmware to flash it to latest 144.0.0.0.0 boot rom and use also OSX like sonoma (using OCLP)

Have you any OS yet installed?

if so verify here:

```
Hyper-Threading Technology: Enabled
Memory: 192 GB
System Firmware Version: 2020.0.1.0.0
OS Loader Version: 580~946
```

this is from my hack (later i will post the same thing i have in my mac pro 4.1/5.1

It is a simple procedure to do, a bit tricky but it is possible also with a poor experience in this field (as me i mean)

Then, yes it is possible to boot and also see boot menu using your RX580, and it is also possible to flash the firmware with it

for more detailed instructions check this:

<https://blog.greggant.com/post...ro-firmware-if-stuck.html>

EDIT

Mac Pro 4.1 data



this below are the value that OCLP spoof/inject:

Hardware Overview:

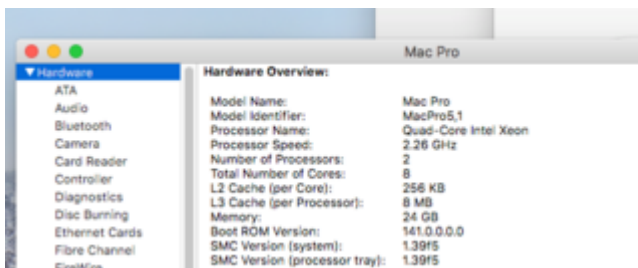
```

Model Name: Mac Pro
Model Identifier: MacPro5,1
Processor Name: 6-Core Intel Xeon
Processor Speed: 3.33 GHz
Number of Processors: 2
Total Number of Cores: 12
L2 Cache (per Core): 256 KB
L3 Cache (per Processor): 12 MB
Hyper-Threading Technology: Enabled
Memory: 24 GB
System Firmware Version: 9999.999.999.999.999
OS Loader Version: 540.120.3-37
SMC Version (system): 9.9999
SMC Version (processor tray): 1.39f5

```

as you can see i have also update the xeon to a 6 cores xeons (Mac Pro 5.1)

this original data after installing Mojave 10.14.4



installing latest Mojave will upgrade the firmware to 144.0.0.0.0

from there you can update till latest macOS Sonoma using OCLP

i stopped my system to Monterey because i have installed a RX 6600 GPU whic OCLP supports by now only in Monterey

your RX 580 works also in Sonoma