

Anfrage zu HWC: DELL XPS 13 9343

Beitrag von „cornholioism“ vom 5. Juli 2022, 22:23

Halo,

entschuldigung für english.

about : [Dell XPS 13 9343](#)

Hello, sorry for disturbing you with my problem. I am new on hackintosh and I need help.

I have the same XPS as you but with different CPU and WiFi. My config is i7 5500/8RAM/1800p touch and WLAN is DW1820.

I have made a bootable USB with OC 080 with your EFI files + added Monterey Recovery (from Dortania).

My problem is, that I am unable to boot into recovery...I can select it, but after selection the screen is black - only with backlight...and after approx 5 mins my laptop reboots 😞 Can you tell me, if i7 is too much different that causes black screen? I have tried to remove WLAN, but the problem still.

...or maybe test full OS install image ?

Do you have an idea?

Thank you

Tomas

Beitrag von „griven“ vom 5. Juli 2022, 22:28

Hello [cornholioism](#) and welcome to the forums.

I moved your post into an own thread and activated it. The Hardware Section is not meant for support/discussion at all but I am sure [Basti Wolf](#) will reply to your issue once he has seen this topic 😊

Beitrag von „cornholiogsm“ vom 6. Juli 2022, 01:55

Thank You [griven](#) 😊

...i have forget add....my bios is last, secure boot disabled, vtt disabled too

Beitrag von „grt“ vom 6. Juli 2022, 08:30

there is one point in bios, called legacy.. boot ... support .. i dont have the exact term in mind.. it ist similar to csm support, and it must be enabled if 4th/5th gen cpu and igpu is used.

Beitrag von „cornholiogsm“ vom 7. Juli 2022, 01:17

...i have set all as is in tutorial (on another forum) for sierra for this laptop...

Disable secure boot

Disable Virtualisation options and C-State.

Legacy mode enabled

EDIT...i made progress...interesting , but it was maybe problem with flash drive. Now i can see recovery loading bar, but it stuck on loading (com.apple.imageioxpccservice) 😞

Beitrag von „Hecatomb“ vom 7. Juli 2022, 20:28

The same laptop? same components? Upload me your efi that u try

Beitrag von „cornholiogsm“ vom 8. Juli 2022, 00:31

thank you for reply 😊

My hw exactly is : Dell XPS 9343 (0F5KF3), i7 5600U, 8GB DDR3L, 512GB m.2 SK Hynix SC311 and wlan DW1820. Bios is A20

My efi is from here from user [Basti Wolf](#)

[Dell XPS 13 9343](#)

Difference is processor and wlan.

I have tried your attached file (with OC 082?) and it loads much longer and stuck on com.apple.xpc.launchd.....vm_shared_region_start_address () failed

Beitrag von „Hecatomb“ vom 8. Juli 2022, 01:02

ok...let me check

hope it work.

Beitrag von „cornholiogsm“ vom 8. Juli 2022, 01:19

testing loading...it looks like it stuck on com.apple.xpc.launchd.....service state :running

...still waiting

I am not sure maybe is something in bios bad set...but i dont know what.

I was able previosly with this [bios settings](#) load big sur approx half year ago...but now i have new ssd

Beitrag von „Hecatomb“ vom 8. Juli 2022, 01:26

can you make a picture from screen?

yes maybe its the bios

Beitrag von „cornholiogsm“ vom 8. Juli 2022, 01:39

...picture of 1800p screen is littlebit hard with phone 😊

Now it stuck on another ...xpc.launchd

Is oc ver 082 correct?

My bios is actually set to UEFI, Secure Boot Disabled, Virtualization Enabled, Platform Trust Disabled, PTT disabled, TPM disabled, C-States Enabled

BTW you have modified wlan to dw1020?...i can test to remove it

Beitrag von „Hecatomb“ vom 8. Juli 2022, 01:47

I think it's the graphic...but not sure. normally you already in installer. can you connect a HDMI to a screen and boot again?

Beitrag von „cornholiogsm“ vom 8. Juli 2022, 01:52

i can test it ...but tomorrow. I am not sore if i will be able to connect hdmi monitor without displaying on laptop display...will test it tomorrow.

but thank you for your loooong time 😊

tomorrow i will let you know

Beitrag von „Hecatomb“ vom 8. Juli 2022, 01:53

ok....I go to bed now. good night

Beitrag von „cornholiogsm“ vom 8. Juli 2022, 01:57

EDIT... i know that on this laptop is graphic problematic with combination with 1800p screen...same was on big sur...i was unable to run display in normal readable resolution. All was too tinny and display in hw was visible as externally connected 1800p monitor

again thank you and Gute Nacht 😊

Beitrag von „Hecatomb“ vom 8. Juli 2022, 02:01

bitte.... gute nacht

Beitrag von „Basti Wolf“ vom 8. Juli 2022, 08:54

Sorry for the late reply. At the moment I have a lot to do and the device is not there. But I'll have it delivered to me tomorrow so I can help better.

First we will check the [bios settings](#) and the bios version again. If everything is correct, all unnecessary things in the EFI are first deactivated. But I find that a bit funny, since there are hardly any differences apart from the DW1820. But the 1820 needs exactly the same kexts as the 1560.

More then tomorrow.

Beitrag von „cornholioism“ vom 8. Juli 2022, 17:47

[Hecatomb](#)

... you were right. On external monitor i have picture with recovery...wlan works too 😊 i made just for test full install...and all was fine. Soo only problem is no picture on internal display

[Basti Wolf](#)

Thank you for message...i will wait 😊

Beitrag von „Hecatomb“ vom 8. Juli 2022, 20:43

You have Test the last efi too?

Ah, and yes...i have see it on your picture that you already in installer□□□□

20:44



hackintosh-forum.de

```
...xc.launchd|2022-07-08 01:24:47.824853 (system) <Warning>:
xc.launchd|2022-07-08 01:24:48.885971 (system) <Warning>:
xc.launchd|2022-07-08 01:24:48.816448 (system) <Warning>:
xc.launchd|2022-07-08 01:24:48.834838 (system) <Warning>:
xc.launchd|2022-07-08 01:24:49.934182 <Notice>: Last log
xc.launchd|2022-07-08 01:24:48.885892 (system/com.apple.m
xc.launchd|2022-07-08 01:24:48.184841 (system) <Warning>:
xc.launchd|2022-07-08 01:24:48.133689 (system) <Warning>:
xc.launchd|2022-07-08 01:24:49.536329 (system/com.apple.l
xc.launchd|2022-07-08 01:24:49.536335 (system/com.apple.l
xc.launchd|2022-07-08 01:24:49.536339 (system/com.apple.l
xc.launchd|2022-07-08 01:24:49.536342 (system/com.apple.l
xc.launchd|2022-07-08 01:24:49.536378 (system) <Notice>:
xc.launchd|2022-07-08 01:24:49.536411 (system/com.apple.l
xc.launchd|2022-07-08 01:24:49.537728 (system/com.apple.l
nchronization point 3
nchronization point 4
nchronization point 5
raPlugin:cgRegisterPLimitCallbackHandler - There are 0 ent
Does Not Exist, use kSMCPStatesIGPU for Internal GPU
raPlugin:cgRegisterPLimitCallbackHandler - There are 0 ent
DP mode validate property
tach: All kernel threads created for interface en0 have been
region: 0xf84bf8c57365a319 [361(asdos.util)] check_np(0x7ff7b
region: 0xf84bf8c57399e879 [362(asdos.util)] check_np(0x7ff7b
Store:7456:215; unexpected session: 188888 uid: -1 requeste
Store:11114:215; operation failed (sel: 7 ret: e00082c2, -1
e.xc.launchd|2022-07-08 01:24:53.459783 (system) <Warning>:
e.xc.launchd|2022-07-08 01:24:53.464886 (system) <Warning>:
egion: 0xf84bf8c573971879 [363(asdos.util)] check_np(0x7ff7b
egion: 0xf84bf8c57365a319 [364(asdos.util)] check_np(0x7ff7b
regl
regl
le:
time(0) 0->0, lln 0, llk 1,
le:
glOSScreenLockState 3, hs 0, bs 0, now 0, an 0x0
regl
regl
region: 0xf84bf8c573971879 [367(asdos.util)]
le.xc.launchd|2022-07-08 01:24:53.596621 (system/com.apple.
le.xc.launchd|2022-07-08 01:24:53.596648 (system/com.apple.
le.xc.launchd|2022-07-08 01:24:53.596651 (system/com.apple.
le.xc.launchd|2022-07-08 01:24:53.596687 (system/com.apple.
le.xc.launchd|2022-07-08 01:24:53.598394 (system/com.apple.
le.xc.launchd|2022-07-08 01:24:53.598486 (system/com.apple.
le.xc.launchd|2022-07-08 01:24:53.598410 (system/com.apple.
le.xc.launchd|2022-07-08 01:24:53.598425 (system/com.apple.
le.xc.launchd|2022-07-08 01:24:53.614162 (system) <Warning>:
g CS_RUNTIME for entitlement: com.apple.hid.manager.user-accr
region: 0xf84bf8c57399e879 [369(hidd)] check_np(0x7ff7b5e04
ple.xc.launchd|2022-07-08 01:24:53.638172 (system/com.apple.
ple.xc.launchd|2022-07-08 01:24:53.638199 (system/com.apple.
...xc.launchd|2022-07-08 01:24:53.638199 (system/com.apple.
```

Beitrag von „cornholiogsm“ vom 8. Juli 2022, 23:10

yesss...on last is it same. loading and stuck and when i connect monitor i got normal picture

Beitrag von „Hecatomb“ vom 9. Juli 2022, 08:51

Ok. So you need to patch the graphic with hackintool

Beitrag von „Basti Wolf“ vom 11. Juli 2022, 10:06

what is the standing at this moment ?

Beitrag von „Hecatomb“ vom 11. Juli 2022, 10:40

[Basti Wolf](#) Schätze alles beim alten... MacOS in Betrieb, allerdings nur über HDMI eine Bild

Beitrag von „Basti Wolf“ vom 11. Juli 2022, 11:45

okay .. so your CPU (i5 5600u) has the same IGPU as mine (HD 5500). Maybe your IGPU needs another IG Plattform ID.

All IG Plattform ID's you will find here:

<https://github.com/acidanthera.../Manual/FAQ.IntelHD.en.md>

down under "Intel HD Graphics 5300-6300 ([Broadwell](#) processors)"

Now you have to try all of these ID (only mobile). Copy these ID's and paste them in your config.plist. Be sure you use the hexadecimal form. For Example for "0x16260000" you have to use "06002616"

Save and restart.

DeviceProperties	Dictionary	2 key/value pairs
- Add	Dictionary	4 key/value pairs
- PciRoot(0)/Pci(0x2/0x0)	Dictionary	7 key/value pairs
- AAPL,ig-platform-id	Data	<06002616>
- device-id	Data	<18180000>
- framebuffer-patch-enable	Data	<01000000>
- framebuffer-observers	Data	<00003001>
- framebuffer-@name	Data	<00000000>
- framebuffer-con1-enable	Data	<01000000>
- framebuffer-con1-type	Data	<00000000>

Beitrag von „cornholioism“ vom 11. Juli 2022, 23:15

superr thank you...give me day or two...i will test it 😊

Btw your display is same 1800p ?

Beitrag von „Basti Wolf“ vom 11. Juli 2022, 23:46

You are welcome 😊

no, my Display is Full hd (1920x1080p). But thats why i'm think u will Need another id 🤔

Beitrag von „cornholioism“ vom 13. Juli 2022, 20:58

[Zitat von Basti Wolf](#)

You are welcome 😊

no, my Display is Full hd (1920x1080p). But thats why i'm think u will Need another id



...i must doing something wrong. I can change it to any id, but in hw i can see always same info - nothing changes. I have tested fake id too (12345678) but nothing...is still visible hd5500, Device id 0x1626, revision is 0x0009.

...is needed run install again?

Beitrag von „Hecatomb“ vom 16. Juli 2022, 18:11

No, normally you don't need to install MacOS again when you change property's. You have already hardware acceleration? How much MB ram show your graphic card?

[Basti Wolf](#) vielleicht mal den Titel ändern, dass hier was gepatcht werden muss. ☐☐♂

Ich hab davon leider auch nicht so die Ahnung, und müsste mich auch erstmal einlesen

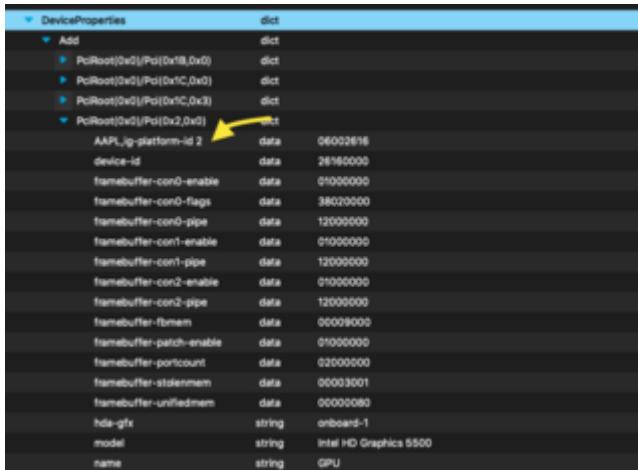
Beitrag von „OSX-Einsteiger“ vom 16. Juli 2022, 22:21

[cornholiogsm](#)

Try the EFI, as always no guarantee 😊

[Hecatomb](#)

Ich habe mal deine [EFI New v2.zip](#) gesichtet da sind mir ein paar Sachen aufgefallen



Key	Type	Value
AAAPL,ig-platform-id 2	data	06002616
device-id	data	26160000
framebuffer-con0-enable	data	01000000
framebuffer-con0-flags	data	38020000
framebuffer-con0-pipe	data	12000000
framebuffer-con1-enable	data	01000000
framebuffer-con1-pipe	data	12000000
framebuffer-con2-enable	data	01000000
framebuffer-con2-pipe	data	12000000
framebuffer-fbmem	data	00009000
framebuffer-patch-enable	data	01000000
framebuffer-portcount	data	02000000
framebuffer-stolenmem	data	0003001
framebuffer-unifiedmem	data	00000080
hda-gfx	string	onboard-1
model	string	Intel HD Graphics 5500
name	string	GPU

Warum ist immer noch der **boot-args -lilubetaall** drin?

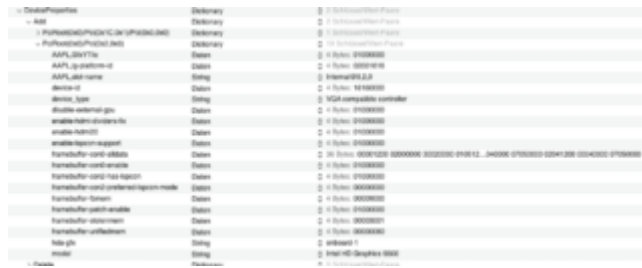
Ist das OpenCore 0.8.2 dann magst du wohl auch nicht das **NvRamReset** 😊 , ab OpenCore 0.8.1 ist das im **UEFI/Drivers/ResetNvramEntry.efi** ausgelagert , das steht aktuell im keinem Guide 🤖

Beitrag von „Hecatomb“ vom 17. Juli 2022, 07:38

Weiß grad nicht, ich hab diesbezüglich auch nicht groß geschaut. die property's waren copy and past, nicht mehr 😊 aber ist mir gar nicht aufgefallen XD

bin jetzt nicht mal sicher ob ich am ende die efi von bast wolf da verwendet hab, oder ne andere, weil die von bast wolf nicht ging. An dieser stelle möchte ich auch [Basti Wolf](#) mitteilen, das ich seine Telefonnummer bzw. ihn nicht bei WhatsApp geblockt habe, sondern gestern mein Profilbild etc alles auf privat gestellt hab.... + mein Telefon bleibt erstmal aus. schicke demnächst ZUMINDEST EINIGEN Personen dann auch wieder meine neue Nummer 😊

hiermit ohne Probleme intern, wie extern, auch beides zeitgleich:



DeviceProperties	Dictionary	{}
AArch	Dictionary	{}
AppleBacklightControl	Dictionary	{}
AppleGraphicsControl	Dictionary	{}
AppleGraphicsDeviceControl	Dictionary	{}
AppleGraphicsDeviceControl-0	Dictionary	{}
AppleGraphicsDeviceControl-1	Dictionary	{}
AppleGraphicsDeviceControl-2	Dictionary	{}
AppleGraphicsDeviceControl-3	Dictionary	{}
AppleGraphicsDeviceControl-4	Dictionary	{}
AppleGraphicsDeviceControl-5	Dictionary	{}
AppleGraphicsDeviceControl-6	Dictionary	{}
AppleGraphicsDeviceControl-7	Dictionary	{}
AppleGraphicsDeviceControl-8	Dictionary	{}
AppleGraphicsDeviceControl-9	Dictionary	{}
AppleGraphicsDeviceControl-10	Dictionary	{}
AppleGraphicsDeviceControl-11	Dictionary	{}
AppleGraphicsDeviceControl-12	Dictionary	{}
AppleGraphicsDeviceControl-13	Dictionary	{}
AppleGraphicsDeviceControl-14	Dictionary	{}
AppleGraphicsDeviceControl-15	Dictionary	{}
AppleGraphicsDeviceControl-16	Dictionary	{}
AppleGraphicsDeviceControl-17	Dictionary	{}
AppleGraphicsDeviceControl-18	Dictionary	{}
AppleGraphicsDeviceControl-19	Dictionary	{}
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AppleGraphicsDeviceControl-97	Dictionary	{}
AppleGraphicsDeviceControl-98	Dictionary	{}
AppleGraphicsDeviceControl-99	Dictionary	{}

Für QHD ist vielleicht ein anderer framebuffer-Patch nötig, ggf. in den DeviceProperties erst einmal raus lassen.

Wichtig bei dieser Art CPU und Grafik ist aber wohl, dass CSM im Bios eingeschaltet sein muss. Ohne geht hier gar nichts.

Beitrag von „cornholioism“ vom 18. Juli 2022, 00:05

[MacPeet](#)

ich denke, das ist nich mein problem...original efi von [Basti Wolf](#) ist fur selbe laptop mit 1080p...so das must sein funktionell.

(entschuldigung fur meine schlechte deutsch)

i have found, that graphic vs qhd display is very problematic on this laptop.

On another forum in thread for this laptop and catalina i have found, that is needed to make fix

in terminal...

Code

```
1. sudo perl -i.bak -pe 's|\xB8\x01\x00\x00\xF6\xC1\x01\x0F\x85|\x33\xC0\x90\x90\x90\x90\x90\x90\x90\xE9|sg' /System/Library/Frameworks/CoreDisplay.framework/Versions/Current/CoreDisplay
```

and

Code

```
1. sudo codesign -f -s - /System/Library/Frameworks/CoreDisplay.framework/Versions/Current/CoreDisplay
```

...but it is maybe not my problem on last oc and monterey.

I am not able to post link here to this "prohibited" forum.

Beitrag von „MacPeet“ vom 18. Juli 2022, 11:13

Ich habe nun Deinen Post#1 gelesen. Dein Problem ist wohl, dass Du nicht die recovery der Monterey-Partition booten kannst zwecks Wiederherstellung, richtig?

Ein FullInstaller-Stick sollte aber booten im reinen VesaMode, von dem aus man die Wiederherstellung anschieben könnte.

Betreffs codesign wird es eventuell schwierig unter Monterey die nötigen Rechte in System/Library zu bekommen.

Ferner ist dadurch dann vermutlich der Snapshot gebrochen.

Bei den neuen Systemen ist es sicher besser mittels DeviceProperties Connector-/Framebuffer-Patch zur Laufzeit zu ändern.