

Catalina C621 Install

Beitrag von „Dazouri“ vom 23. Oktober 2019, 02:29

Hi all!

New to the forums. I have a couple of C621 boards that I'm attempting to get Catalina running on.

One is a Dominus Extreme Socket 3647 with a W3175X

The other is a Gigabyte Aorus Xtreme with a W3175X

No joy at all with a standard Catalina install usb and config.plist on the Dominus. The Gigabyte however, boots right up and goes through the install start to finish however on the final boot where your install selection for country and applid entry are, as soon as it attempts to start clover a get a "Dropping Tail with size 294368460" message. This happens I believe after the apple install converts the filesystem from HFS to APFS containers.

I have attempted on multiple drives and with different install USB's. Using the latest version of Clover.

Any assistance would be appreciated. I came here as I see you have some who are currently running Catalina on the Aorus Socket 3647.

Dazouri

Beitrag von „DSM2“ vom 23. Oktober 2019, 05:17

Some? I am the only one running such a machine as a hackintosh.

The Dominus runs absolutely perfect if you set everything correctly but I don't give any support for the Dominus...

Clover not up to date on the Gigabyte C621?

Which drivers do u use? (drivers not kexts)

Also if this is already a problem for you to solve... Wait until you reach the desktop and start to using it.

I bet Linus already crying with Anthony... 😏

I also bet they will just forget to mention the issues they have, since they depend on the usage and are not visible under benchmarks and 0815 tasks.

Beitrag von „Dazouri“ vom 23. Oktober 2019, 14:36

Thanks DSM2 for the response. Yes, I had heard of the "1" user in Germany to get this working. 😊 And I have come computer in hand to ask for help.

Not sure Linus and Anthony are sure "how" they got their system to boot 😊 And they have eluded to their many remaining problems at the desktop. I haven't installed any specific drivers.

Daz

Beitrag von „DSM2“ vom 23. Oktober 2019, 15:01

I talk about the clover drivers in your EFI folder...

Let me guess, you don't have any experience with hackintosh?

Beitrag von „Dazouri“ vom 23. Oktober 2019, 17:45

No I do however, I'm using a VM to access the MAC side of things and it's giving me trouble. I will go into the VM I have Of Mojave and mount the EFI and pull the info on what default drivers are being pulled in. Give me 30 minutes and I'll post it up. Daz

ADDITIONAL INFO:

I have the following drivers:

in the clover directory:

CLOVERX64.efi

in the x64driver directoy:

SMCHelper-64.efi

PartitionDxe-64.efi

FSInject-64.efi

DataHubDxe-64.efi

AudioDxe-64.efi

AptioMemoryFix-64.efi

AppleImageLoader-64.efi

ApfsDriverLoader-64.efi

Here is the clover install log for my USB Install drive:

Clover EFI installer log - Sat Oct 19 13:01:09 PDT 2019

Installer version: v2.4k r4961 EFI bootloader

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/dev/disk0 (internal, physical):

#: TYPE NAME SIZE IDENTIFIER

0: GUID_partition_scheme *84.8 GB disk0

1: EFI EFI 209.7 MB disk0s1

2: Apple_HFS Mojave 10.14.3 by Te... 84.5 GB disk0s2

/dev/disk1 (disk image):

#: TYPE NAME SIZE IDENTIFIER

0: GUID_partition_scheme +8.2 GB disk1

1: EFI EFI 209.7 MB disk1s1

2: Apple_HFS InstallESD 7.9 GB disk1s2

/dev/disk2 (external, physical):

#: TYPE NAME SIZE IDENTIFIER

0: GUID_partition_scheme *62.1 GB disk2

1: EFI EFI 209.7 MB disk2s1

2: Apple_HFS Install macOS Catalina 61.8 GB disk2s2

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Backing up EFI files

Backing up /Volumes/Install macOS Catalina/EFIROOTDIR/EFI folder to /Volumes/Install macOS Catalina/EFI-Backups/r4862/2019-10-19-13h01/EFI

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Installing BootSectors/BootLoader

Stage 0 - Don't write any of boot0af, boot0md, boot0ss to /Volumes/Install macOS Catalina

Stage 1 - Don't write any of boot1h2, boot1f32alt, boot1xalt to /Volumes/Install macOS Catalina

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===== Clover EFI Installation Finish =====

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Let me know if I need to supply any additional info. Daz

Beitrag von „Dazouri“ vom 25. Oktober 2019, 16:09

Some discussion offline of the thread has pointed me toward holding on this effort given the myriad of issue surrounding this platform. We will see what the future brings.

Thanks for the input and interest..... Daz

Beitrag von „karacho“ vom 25. Oktober 2019, 16:25

[Dazouri](#) Welcome to the Forum. Like DSM2 mentioned above, your Clover v2.4k r4961 is outdated. You can get the newest there -> <https://github.com/CloverHacky...CloverBootloader/releases>

Beitrag von „apfelnico“ vom 25. Oktober 2019, 18:37

[Zitat von Dazouri](#)

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AudioDxe-64.efi

AptioMemoryFix-64.efi

AppleImageLoader-64.efi

ApfsDriverLoader-64.efi

Alles anzeigen

The "bold-marked" can be removed ...

Beitrag von „mmo“ vom 14. Februar 2020, 00:47

DSM2 iam looking for help installing osx cat. on a dominus with x3175, i would be happy to also pay for your support, i dont want to swap for a gigabyte c621, iam from Germany and due to the fact i know alot of important people in the hardware szene and do oc on ln2, i get the hardware mostly sponsored from Asus, i would teally appreciate your help, i know how to keep secrets due to nda iam signing very often, i wouldnt share with anyone. Thank you

Beitrag von „DSM2“ vom 14. Februar 2020, 03:59

[mmo](#) du musst nicht extra auf English schreiben. Wir sind hier doch in einem deutschem Forum.

Ich habe vor einiger Zeit angekündigt, dass ich hier dazu nichts offen legen werde.

Ich helfe dir aber dennoch weiter, kontaktier mich per Privater Nachricht.

Beitrag von „mmo“ vom 14. Februar 2020, 08:01

habe ich getan DSM2, danke