

Erledigt

# OZMOSIS REQUEST THREAD / Ozmosis Anfragen [1. Beitrag beachten!]

Beitrag von „fredsky“ vom 14. September 2016, 02:02

[Zitat von griven](#)

[fredsky](#)

there´s no way to make the newer OZ Versions fit into Z68MA-D2H-B3 rom  
there is simply not enough space even for the absolute minimum of files,  
sorry

hallo! bonjour et merci de vos réponses rapides.

okay ;so i just need to validate a installation of el capitan/Sierra on my system - only for testing.  
so i don't care to remove things from the BIOS.

if i understand well, UEFI portion doesn't contain OROM so it's useless to remove Intel RAID  
right? [edit : in fact it contains, inside CSMCORE]

but sill you can remove some parts, like network:

[MMTool - Error getting Firmware information](#)

i verified into the Z68MA-D2H-B3-U1C-Ozm1479.rom, and those network are deleted -> it's  
how it can fit.

i can delete other parts, like for example qflash (i flash from windows or bootable usb key)

besides, when i look into ozmosis 167x, it seems almost same size, some part are even  
smaller... than 1479

so there should be a way?

and in el capitan and later, there is [SIP](#), so kext in S/L/E doesn't work,  
they have to be inside EFI/OZ/.../Common right? i've already a part of  
this for yosemite 😊

ceic est comme l'explique [@kuckkuck](#)

okay so i re-read the famous german-guy Fernando, <http://www.win-raid.com/t18f16...MI-UEFI-BIOS-Modding.html>

and was able to easily remove the intel RAID from my CSMCORE (link id=8086,2822, and also the realtek network link id=10ec,8168) and voilà! now i got room to insert ozmosis 😊

result :

- yes i see the hermit crabs logo, with 167x version after flash
- no more boot is possible on OSX or on USB osx install, i just get a black screen...
- using alt/home during post does not bring ozmosis GUI as it was before
- at least BIOS is working, and boot to Windows too.

so i guess i something is wrong is those steps :

- download the ozm1479.rom BIOS
- in CSMCORE, use the "link id" 2 times to delete 8086,2822 and 10ec,8168

[weird but god think, is that my realtek network card is still working !]

- delete those ozmosis modules, and insert 167x versions :

|161|EnhancedFat |961578FE-B6B7-44C3-AF35-6BC705CD2B1F|0054E1BF|005E38|DRVR|

|162|HfsPlus |4CF484CD-135F-4FDC-BAFB-1AA104B48D36|00553FF7|006174|DRVR|

|163|Ozmosis |AAE65279-0761-41D1-BA13-4A3C1383603F|0055A16B|056B6C|DRVR|

|164|OzmosisDefaults|99F2839C-57C3-411E-ABC3-ADE5267D960D|005B0CD7|0006F0|FRFM|

|165|PartitionDxe |1FA1F39E-FEFF-4AAE-BD7B-38A070A3B609|005B13C7|002E68|DRVR|

|166|SmcEmulatorKext|DADE1001-1B31-4FE4-8557-26CFEFC78275|005B422F|021710|FRFM|

so does any other 167x modules are required to make it work ?

merci beaucoup,  
fred