

**Erledigt**

## **[English] I need some help with El Capitan and Z77X-UD5H and Ozmosis. This is the best place, but I don't speak German. Can anyone help?**

**Beitrag von „colourofsound“ vom 14. Januar 2016, 16:35**

Hi all,

Hopefully you can help. I'm using the latest BIOS mod from [here](#) for my Z77X-UD5H rev 1.0 board, but I cannot get the El Capitan USB installer to boot, and using this BIOS breaks my current Yosemite installation.

In verbose mode, the installer seems to stall about a quarter of the way through loading, always on something to do with IOBluetooth, but its not an error, it just halts.

Can anyone offer any insight into the correct method? I'm running Intel Core i7 3770K, Gigabyte GA-Z77X-UD5H mobo, Intel HD4000 IGPU, 16GB RAM. There is also a PCI firewire card plugged in, which I think is [this one](#).

[This guide](#) doesn't seem to work for me either; the BIOS supplied in that guide freezes up my machine and I need to restore the BIOS from the backup.

Thanks in advance for you help.

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**Beitrag von „ralf.“ vom 14. Januar 2016, 17:19**

Hi  
IOBluetooth,  
steh next step in the routine is Graphics

It can be a graphic problem

btw. Can you remove the PCI firewire card?

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### **Beitrag von „al6042“ vom 14. Januar 2016, 17:58**

He doesn't have to...

The issue is the Defaults.plist in which the info about the HD4600 must be set. Since the standard OZM package doesn't contain those infos, you have to create a dedicated Defaults.plist and put it on the hidden EFI-Partition into the folder /EFI/Oz.

I attached a working plist-file, which also sets your System Definition to an iMac14,1.

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### **Beitrag von „colourofssound“ vom 17. Januar 2016, 20:34**

Hi,

Thanks for your replies - it's worked for the most part, except it doesn't appear to have loaded the Kext needed for the graphics. They're properly identified as HD4000 Intel chips in System Report, but only show 14mb of VRAM and also indicate that no Kext has loaded.

Don't usually need a Kext for the IGPU on this board as its supported by Apple - any idea whats happened?

Thanks again for your help and replies.

## **Beitrag von „al6042“ vom 17. Januar 2016, 20:53**

Hi,

I just added the HD4000 Inject into the DSDT.  
Please try the attached file...

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## **Beitrag von „OliverT“ vom 17. Januar 2016, 21:36**

As I have the same board & CPU I'd like to share the Clover-method that worked perfectly for me: <https://github.com/theracernas...gabyte-GA-Z77X-DSDT-Patch>

It's a complete guide with scripts for Bios-Configuration, USB-Installer and Clover-Configuration.

Have fun!

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## **Beitrag von „colourofsound“ vom 18. Januar 2016, 10:05**

The DSDT has worked! Now to install El Capitan. I shall report if I'm successful/.

Thank you so much once again!

EDIT: El Capitan works! The only issues I have now, which are both unimportant currently, is that my machine thinks its a Mac Pro 3,1 in some places and an iMac 14,1 in others. Are there a couple of places this system identifier is stored, and is there a way to get consistency?

Secondly, my bluetooth seems to have stopped working. This isn't that important to me though.

Thanks again!