

WARNING:

Don't install any kext if you don't know what it does!

Don't install any of these extensions on Apple hardware unless you know how to restore your System after a boot failure!

Don't claim if you have done that!!

Both the apps should work on Apple Hardware as is, without the need to install kexts included in this image.

There's any risk installing these kernel extensions?

The only risk is a boot failure. Since the project is constantly updated, new bugs can come out, so before installing them permanently is advised to boot with bootloaders (like Clover) installed in a USB stick able to inject kexts from outside the System's folders and test then.. so that you will know if all works as expected.

Anyway We are not responsible for any kind of damage, implicit or not and by installing/using the softwares included in this image you are perfectly aware of that.

Info

[*FakeSMC.kext:*](#)

Slice's version of the mandatory driver made by Netkas.

CPU monitoring

[*IntelCPUMonitor.kext:*](#)

Enable the reading of the CPU sensors. Use that only with Intel CPUs.

[*AmdCPUMonitor.kext:*](#)

Enable the reading of the CPU sensors. Use that only with AMD CPUs.

Don't install both extensions!

GPU monitoring

[*GeforceSensor.kext:*](#)

Enable the reading of the GPU sensors for NVidia 4xx, 5xx, ...10xx Series.

Don't use with NVClockX.kext! Only one of it!

[*NVClockX.kext:*](#)

Enable the reading of the GPU sensors for NVidia 7xxx-9xxx Series.

Don't use with GeforceSensor.kext! Only one of it!

[*RadeonMonitor.kext:*](#)

Enable the reading of the GPU sensors for ATI/AMD Radeon HD4xxx - 8xxx, R5-R9 2xx 3xx 4xx 5xx cards.

[*X3100.kext:*](#)

Enable the reading of the GPU sensors for Intel X3100 at 965M chipset.

Install only extensions that match with your GPU!

Motherboard monitoring

[F718x.kext:](#)

For Fintek LPC chips.

[ITEIT87x.kext:](#)

For ITE LPC chip, usually for Gigabyte motherboards.

[PC8739x.kext:](#)

For SMC LPC chip.

[W836x.kext:](#)

For Winbond or Nuvoton NCT LPC chip, usual for ASUS motherboards.

Don't install more than one of it, install only the one installed into your motherboard!

[ACPIMonitor.kext:](#)

Installing this kext isn't enough to read FANs or Ambient sensors:
must be used with custom DSDT edits. Look at [HOWTO] ACPI access for
monitoring .

Battery monitoring

[VoodooBatterySMC.kext:](#)

Enable the reading of laptop's battery status in the top-bar.

HWMonitorSMC.app v1 or v2 can read also its voltage/amperage.

Source code: at <https://sourceforge.net/p/hwsensors/hwsensors3/code3/HEAD/tree/>

Bugs report at <https://sourceforge.net/p/hwsensors/hwsensors3/tickets/>

Topic for discussion at: <https://www.insanelymac.com/forum/topic/299861-hwsensors3/>