Knowledge Base

Issues with Sleep / Hibernation Mode

original release: *2012-04-26* | ID: *KB00031EN*

We do not offer full support of sleep / hibernation mode for any of our products.

It depends on the system configuration if a device can re-establish a proper connection to your computer after it is waking up from sleep / hibernation mode. This means it is system dependent. While it might work from case to case and while many of our device drivers (especially for PCI and PCIe interfaces) have support for hibernation built-in, ESI still strongly recommends to setup your computer to never go to sleep.

It is especially important and suggested to make sure that your computer does not go to sleep automatically after a period of time. We believe that for a computer used for (semi-)professional recording, hibernation should be a non-issue. Imagine your system is going to sleep while your audio software is recording or processing something, just because you did not touch the mouse or keyboard for a longer period. Instead, to save energy, turn of your monitor or shut down the computer completely if needed.

If you still intend to use hibernation or sleep mode, please keep the following in mind:

- make sure that you exit and quit all your audio software before your system goes to sleep
- if your ESI device is internal (PCI or PCIe), make sure to use the latest driver for the operating system on your computer
- if your ESI device is external (USB or FireWire) and has a power switch, turn it off before your system goes to sleep
- if your ESI device does not have a power switch (USB), disconnect it
- after the system is waking up, turn on the ESI device again and reconnect it if previously disconnected (to the same USB port)
- only launch your applications after the ESI device has been detected again

As a general rule, if there is any issue after the system woke up, restart your computer for the system to re-establish a connection with the audio interface.

Copyright © 1998-2026 ESI Audiotechnik GmbH - All rights reserved.