

Power Management

The average power consumption of a PC is 160 Watt. You can already save one half by using the option power management. It also guarantees less noise and less heat production.

Power management does not affect the life time of the device or the batteries. But do not use it as the easy solution: shut down your PC if you do not use it for quite some time. Compare power consumption of these different modes:

Stand	On or off?	Functions available?	Power consumption?
Switched off	Off	No functions	0 Watt
Hibernate	Partially off	Almost no functionality	20 Watt
Stand-by	Partially off	Part of the functions	45 Watt
Screensaver	On	Part of the functions	160 Watt

Low power consumption is not the only advantage of power management:

- If your PC turns automatically to hibernation, it first writes all the data to the hard disk.
- A PC in stand-by starts quicker than a hibernated one.
- You can save on cooling, because a room full of PC's generates a lot of heat.
- Secure your energy saving mode with a password, hence no one can have a look at your personal documents while you are away.
- Automatic switching off of displays reduces electromagnetic radiation.
- Even if your PC has been shut down without cutting off the power cord it might still consume some Watts. Therefore you better connect your PC and all equipment into a power distributor with a switch. So you counter the hidden consumption by transformers with your fingertip.