Environmental Impact

The power consumption of a computer varies depending on whether it is a desktop or a laptop

A desktop uses an average of 200 W/hour when it is being used (if you include loudspeakers and a printer).

A laptop uses between 50 and 100 W/Hour when it is in use, depending on the model of the laptop

In Stand-by mode the power consumption of both a laptop and desk top drops to around a third.

Some ways you can save energy is:

* Switch off the loud speakers when they aren’t in use.
* Switch off the printer when it isn’t in use.
* Switch off the screen if you aren’t working on the computer.
* Switch off your computer or put it on stand-by mode if you aren’t going to be using it for more than 30 minutes.
* Use a laptop instead of a desktop
* Turning down the brightness settings reduces the amount of energy used by the monitor
* Put your computer in hibernate mode if not in use (Hibernate is similar to ‘sleep’ but this can save energy without having to turn the computer off)
* Unplugging the charger after using the computer can save large amounts of energy.