

Fan Speed Accelerator Mods with Boost

Description

This version of the basic (blue and black) modules adds the ability to make the fan spin at full speed for a period of time, by means of a small button that can be fitted at a suitable location into the shell of the console.

Fitting

The module is fitted in the usual way, swapping the fan's connector from the mainboard to the module, and plugging the module in its place. The button requires a single 5.5mm hole to be drilled in the console's case, where it can be fixed with the supplied nut and washer. Note that the cap will need to be removed in order to take off the nut: this is done simply by firmly pulling the cap away from the body of the button.

Operation

During the normal operation of the fan, briefly pressing the button will make the fan spin at full speed for approximately 5 minutes before returning to 50% above the demand from the console.

Pressing the button multiple times at less than 1 second intervals will extend the time at full speed by 5 minutes for each button press. For example, pressing the button three times will cause the fan to spin at full speed for 15 minutes.

During normal operation of the fan, pressing the button until the fan spins at full speed (about 3 seconds) will cause the fan to stay at full speed until the console is turned off or until the boost button is pressed again.

To stop the full speed spin rate, simply press the button briefly and the module will once again revert to normal operation, i.e., the fan will spin at 50% more than the demand.

