

Motherboard BIOS Configuration Details – Set Correct CPU Regulation Mode for ECO Fan

1. ASUS P6T/ M4A79T / ROG Rampage Extreme II and Maximus III GENE

- Enter BIOS
- Power Menu
- Hardware Monitor
- Fan Speed Control
 - Set CPU Q-Fan Control to *Enabled*
 - Select the desired operational mode
 - Standard Fan automatically adjusts depending on CPU temperature
 - Silent Minimize fan speed for quiet operation
 - Turbo Achieve maximum CPU fan speed

Note: If Select Fan Type is an available option (some AMD boards) set to *PWR Fan* to support the 4-pin fan.

2. Gigabyte GA-X58 / GA-790 / GA-P55

- Enter BIOS
- PC Health Status Menu
 - Set CPU Smart FAN Control to *Enabled*
 - Set CPU Smart FAN Mode to Auto or PWM (4 wire fan)

3. EVGA X58 / 790i

- Enter BIOS
- PC Health Status Menu
- Press Enter to open the SmartFan Function menu
 - Set CPU Fan Speed Control to *SmartFan*

4. MSI Eclipse Plus / Fuzion / 790FX / P55

- Enter BIOS
- H/W Monitor
- CPU Smart Fan Target
 - Set Smart Fan Target temperature as desired
 - Set Min. Fan Speed % as desired

Note: MSI provides the Smart Fan function which can control the CPU fan speed depending on the current temperature to keep it within a specific range. You may enable a fan target temperature and minimum fan speed value here. If the current CPU fan temperature reaches to the target value, the smart fan function will be activated.

5. Intel X58SO / DP55

- Enter BIOS <F2>
- Boot Configuration Menu
 - Set CPU Fan Control to *Enable*