

Keep Your Card Away from 90 Degree Celsius!

Tips to achieve the Best Cooling Performance

Due to the default voltage regulation on the fan, a low RPM value for the fan was created by the BIOS so as to prevent noise.

Accelero Xtreme is using 3 ultra quiet PWM fans which allow optimal air flow rate but operate at an extremely low noise level. To achieve the best result, it is recommended to use **RivaTuner** for controlling the fan speed.

The latest [RivaTuner](#) can be download from [here](#) (by Guru3D.com)

Step 1

Download and install the [RivaTuner](#) from [here](#) (by Guru3D.com)

Step 2

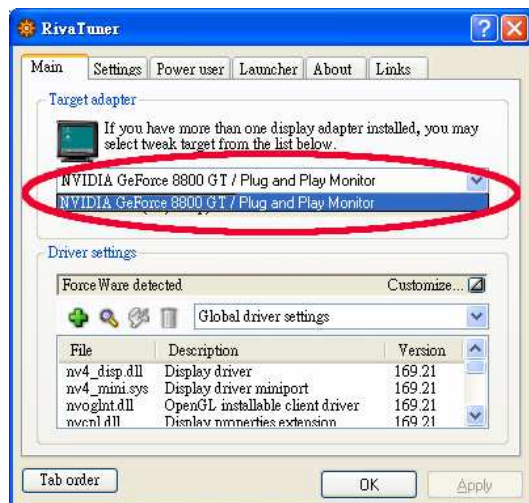
Run [RivaTuner](#)

It will take a few seconds to scan your hardware in the first run. Then, you can see the main menu as below:




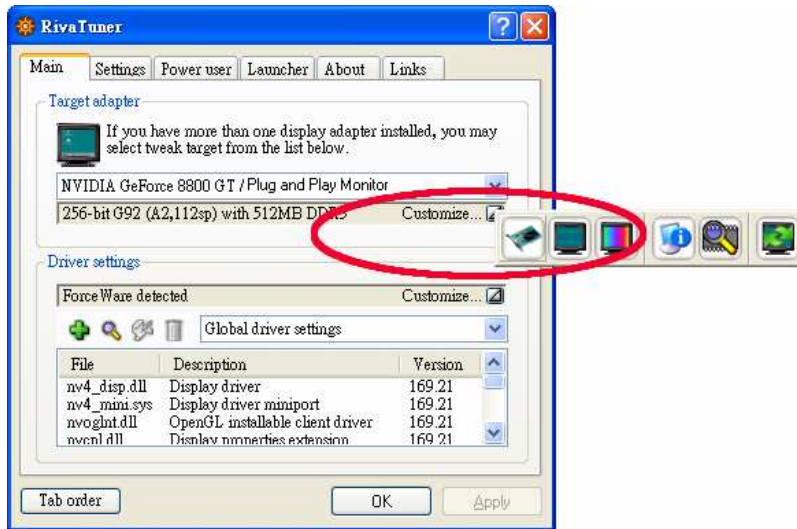
Step 3

If you have more than one display, select the target in the drop down menu



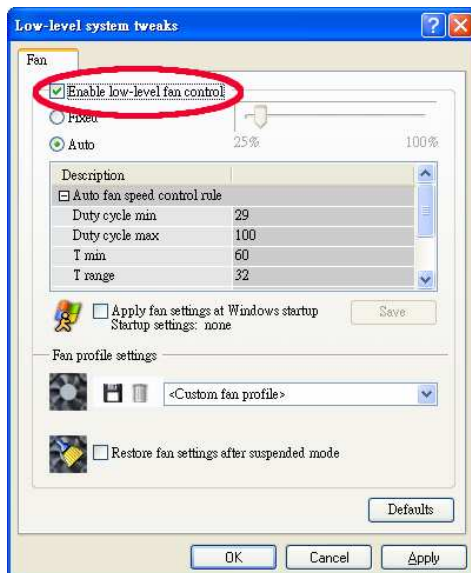
Step 4

Select the VGA card logo  for “Low-level system setting” by clicking on the downward arrow next to the “Customize...”



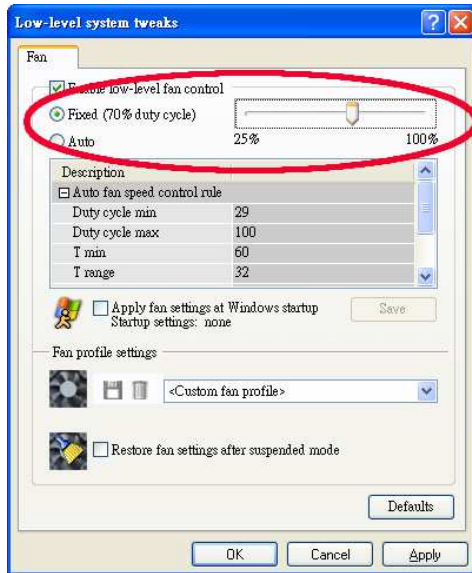
Step 5

Select the “Fan” tag and check the box of “Enable low-level fan control”



Step 6

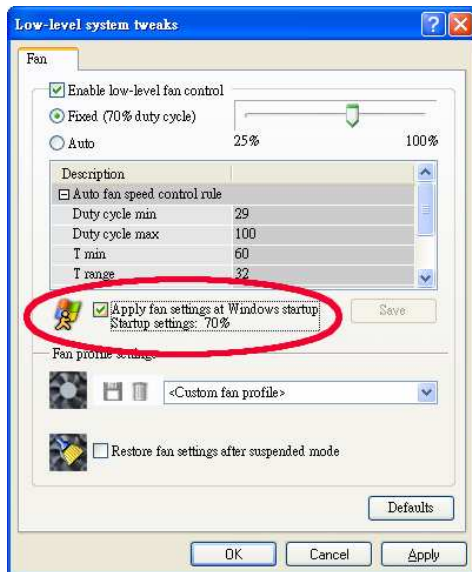
Select “Fixed” and then change the % of fan speed by adjusting the bar



It is recommended to use around 70% for achieving the best noise-performance ratio. You can also adjust the % for different fan speed according to your preference.

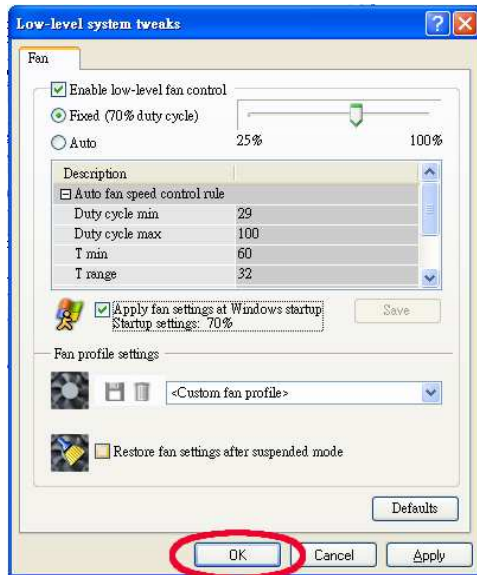
Step 7

Check the box of “*Apply fan settings at Windows startup*” to make sure that this setting will be activated every time you boot the PC.



Step 8

Finally, click “OK” to confirm all settings



You can now enjoy the Silence and the Ultimate Power provided by the **Accelero Xtreme**

Noise Level

The noise level is measured in Sone (loudness) instead of dB (sound intensity).

The loudness depends upon ears response curves and tells you exactly, how bothering a certain noise is.

Thermal Compound

We ship our coolers with our latest ARCTIC MX-2 thermal compound pre-applied. MX-2 is a high thermal conductivity and low thermal resistance compound that optimizes thermal dissipation. It is ideally suited for use in CPU and GPU cooling where thermal conductivity is a major factor.