



Technical Notification

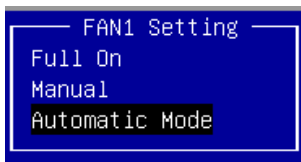
–Fan Speed Control Function Setting

Title: The introduction of CPU FAN mode.

Product Supported: 4x4 R1000, 4x4 V1000, NUC-8265U, NUC-8365UE.

Description:

If the customer would like to adjust the fan speed for decreasing noise or enhancing CPU cooling, please enter into BIOS to set the [FAN1 Setting], there are 3 modes for you to choose:



1. Automatic Mode(default):

The fan will adjust the fan speed based on the CPU temperature automatically.

If CPU temp < 50°C the fan will run at lower speed.

If CPU temp = 50~65°C, the fan speed will increase along with CPU temperature increased.

If CPU temp > 65°C, the fan will run at maximum speed.

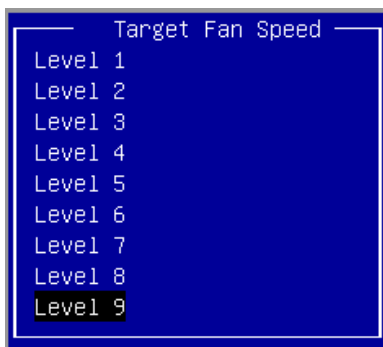
2. Manual:

You can adjust the “Target CPU Temperature” and “Target Fan Speed” manually.

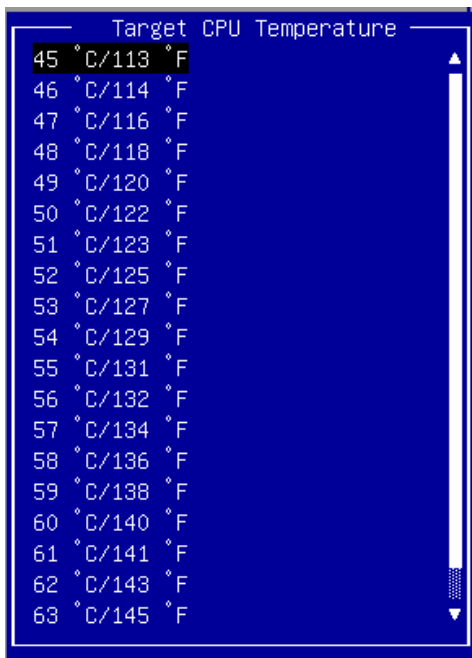


Target Fan Speed: There are Level 1~9 options with corresponding fan speed.

(Level 1 is the lowest fan speed, level 9 is the highest fan speed.)



Target CPU Temperature: It can be adjusted from 45°C to 65°C.



If CPU temp is lower than target temp, the fan will run at target speed.

If CPU temp is higher than target temp, the fan will run at maximum speed.

For example, if set Target CPU temperature at 65°C and Target Fan Speed at Level 5, the CPU fan run at level 5 fan speed before CPU temperature reaches to 65°C.

Once CPU temperature is over 65°C, the CPU fan speed will run at maximum fan speed.

3. Full On:

The fan on motherboard always runs at maximum fan speed.