

Limiting TDP Under BIOS for ASUS NUC 14 Pro (Revel Canyon)

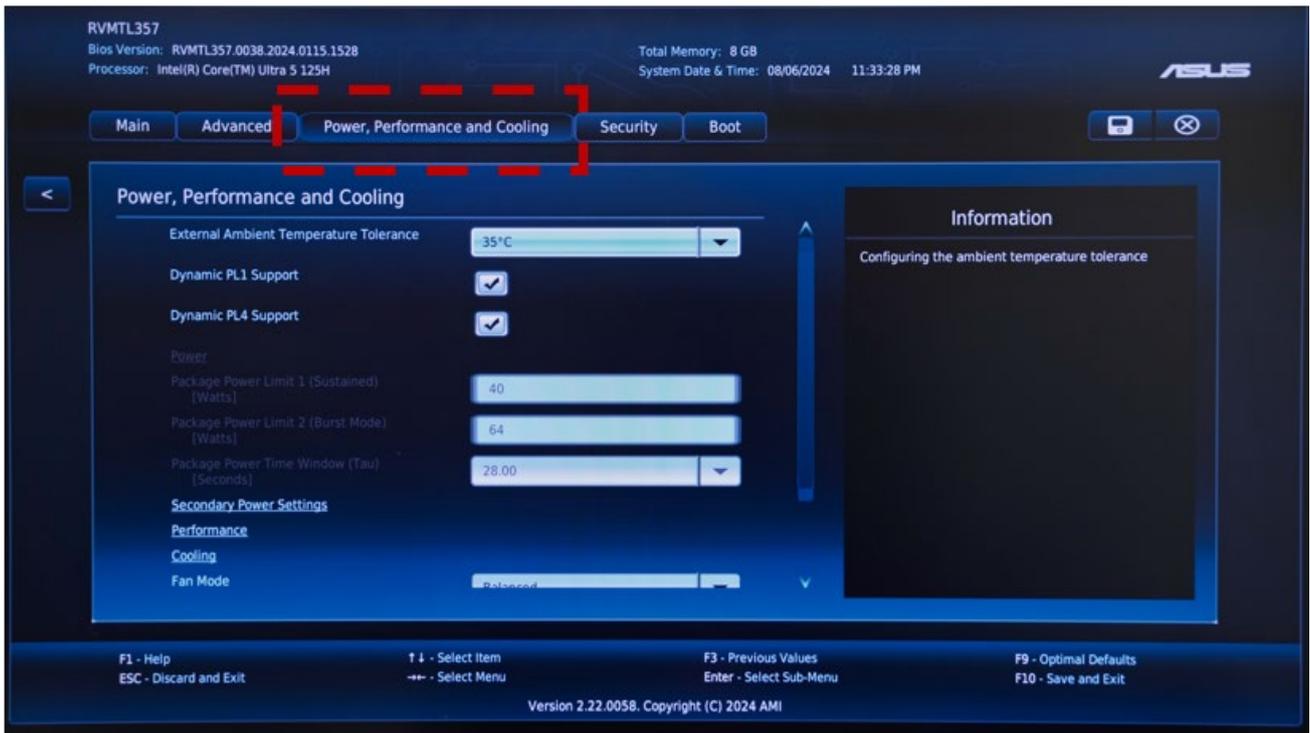
The default Thermal Design Point (TDP) of the ASUS NUC Pro 14 (Revel Canyon) Core™ i5 and i7 motherboard models exceeds the TDP that the Plato RC (Product Code: [A-NUC106-M1B](#)) and Newton RC (Product Code: [A-NUC105-M1B](#)) were designed for. The two cases are designed to dissipate the heat from a 28W TDP CPU. The following instructions will show how to limit the TDP in the BIOS settings on the ASUS NUC Pro 14 (Revel Canyon) Core™ i5 and i7 motherboard models.

Instructions

1. Enter the BIOS settings by pressing the F2 function key multiple times as the system boots, until you have entered the BIOS screen.



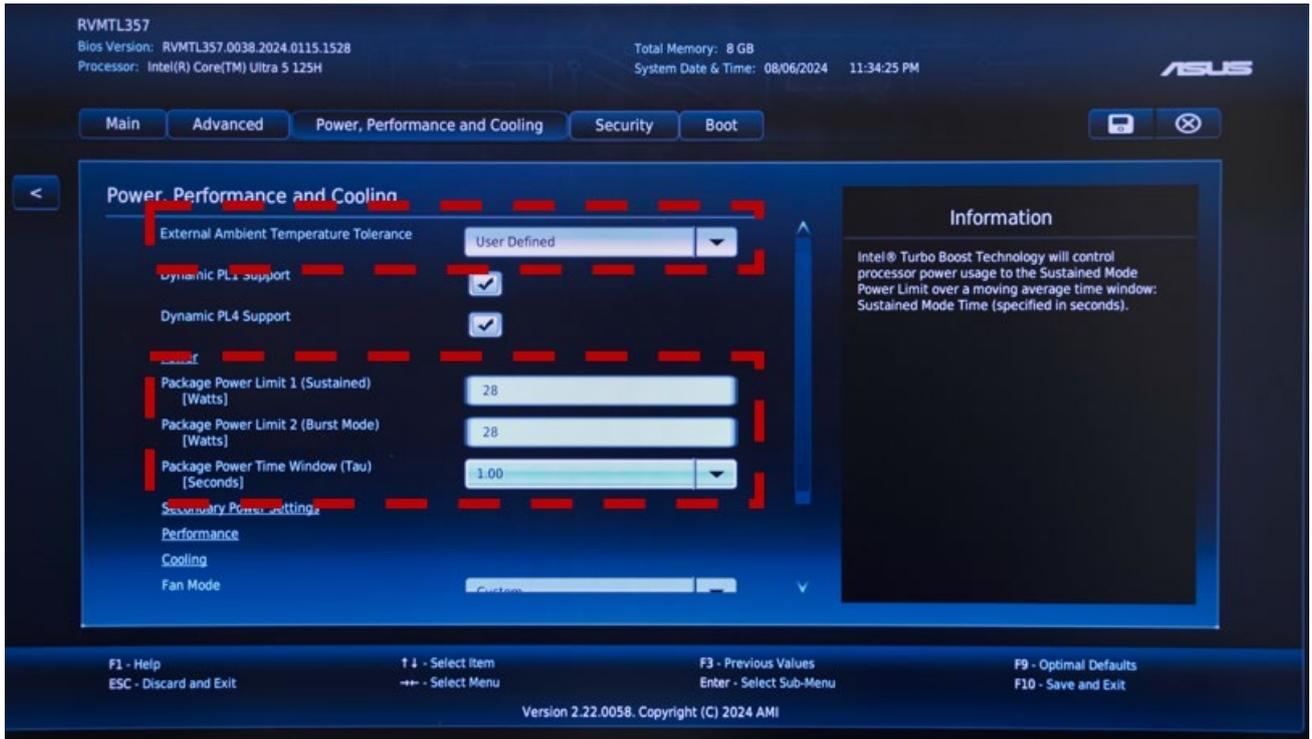
2. Go to the “Power, Performance and Cooling” tab.



3. Select the “External Ambient Temperature Tolerance”. Change the setting to “User Defined”.

4. Change the parameters as follows:

- Package Power Limit 1 (Sustained): 28
- Package Power Limit 2 (Burst Mode): 28
- Package Power Time Window (Tau): 1.00



5. Press the F10 function key to save the settings. The computer will now boot with the new settings.

