Roon Labs Help Center

ROCK: Configuring BIOS On Your NUC

In order to install ROCK, you'll need to update your NUC's BIOS to the latest version. You will also need to confirm that a few options are set correctly.

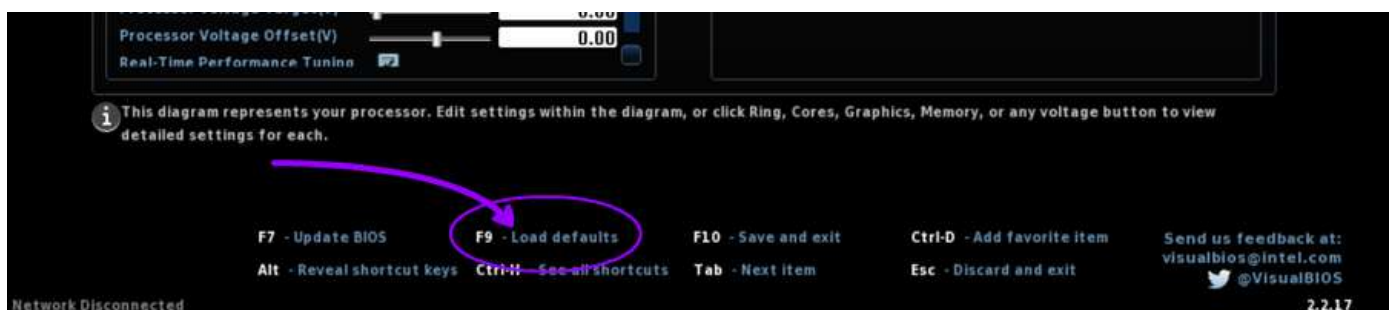You should only need to do this once, during the initial configuration of ROCK.

What You Need

- A supported NUC (the full list is here)
- A USB flash drive (this should be formatted FAT or FAT32)
- A monitor with HDMI in
- A USB keyboard

Configure Your BIOS for ROCK

You'll need to make a couple of quick changes to your NUC's BIOS in order for ROCK to work properly. At this point, your monitor and keyboard should still be attached to the NUC.
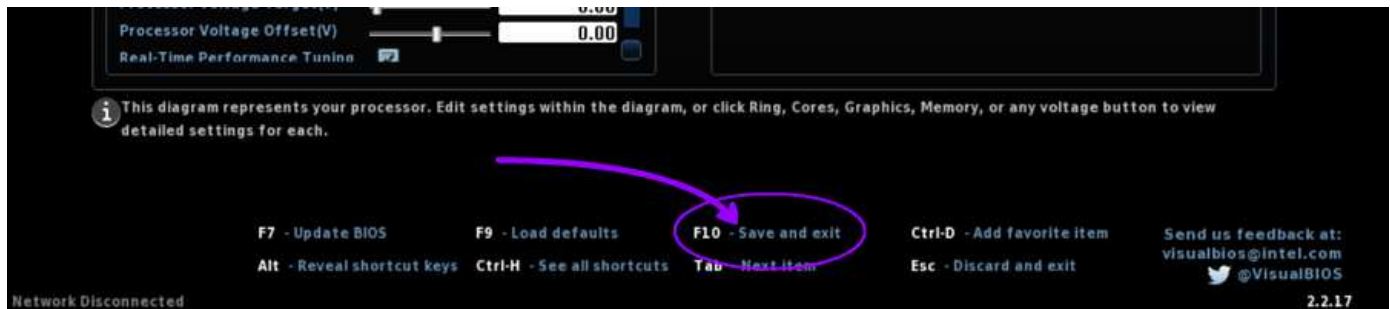
- Boot the NUC and press F2 during startup to entire the BIOS configuration screen
- In the BIOS configuration screen, **start by setting your BIOS to the factory defaults by pressing F9**

Once you've restored your BIOS settings to the default, make the following changes:

- Set the proper Boot Settings *(you may need to click "Advanced" first)*:
    - Disable Secure Boot
    - Use `Legacy`, not `UEFI`, on the Boot Priority screen
      For 10th generation NUCs: This option may be greyed out. To enable it, follow these instructions to disable Modern Standby first, then you can select Legacy.
    - Set the boot order to boot from your SSD first *(you can drag the drives into the proper order if you're using a mouse. Otherwise you can use the `+` and `-` keys)*
    - Disable Network Boot
    - Enable USB Boot but make sure the SSD has boot priority
    - You may need to enable the M.2 slot, depending on the BIOS version
    - Save your BIOS changes

Make sure you save your BIOS settings by hitting the F10 Key

https://help.roonlabs.com/portal/en/kb/articles/rock-updating-and-configuring-bios-on-your-nuc