

# How to view MAIN BUS, CPU, computer RAM with CPU-Z

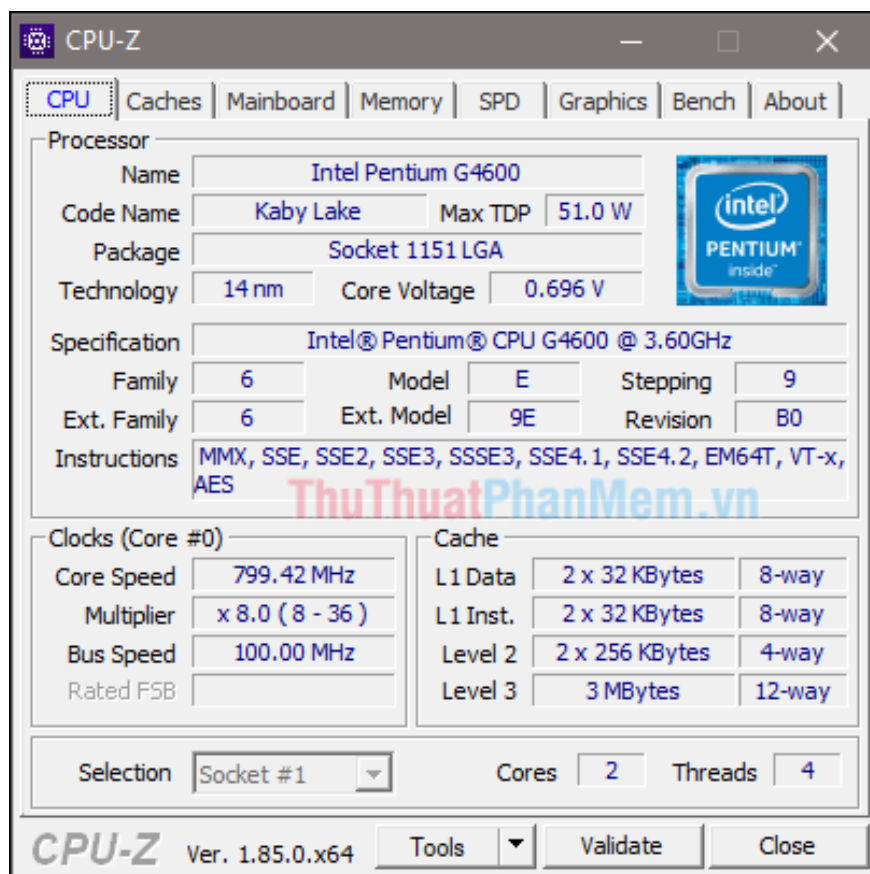
How to view MAIN BUS, CPU, computer RAM with CPU-Z. BUS is the parameter describing the magnitude of the data transmission channel inside RAM, MAIN, CPU. The higher the BUS parameter, the faster these components will work.

BUS is the parameter describing the magnitude of the data transmission channel inside RAM, MAIN, CPU. The higher the BUS parameter, the faster these components will work. In a computer system, components such as RAM, MAIN, and CPU all have a separate BUS parameter. When we need to upgrade or replace components in the computer, it is necessary to have the parameters of the components so that the replacement or upgrading of new components is suitable for the old components to avoid conflicts. To see the parameters of Ram, CPU or Main we often use software called CPU-Z. With this software we can not only see the BUS parameters of components and also see a lot of other parameters. In this article, TipsMake.com will guide you how to view Main, Chip, Computer Ram parameters of CPU-Z software, please follow along.

First, download the CPU-Z software and install it on your computer.

CPU-Z download link: <https://www.cpuid.com/softwares/cpu-z.html>

After downloading, install and launch the software:

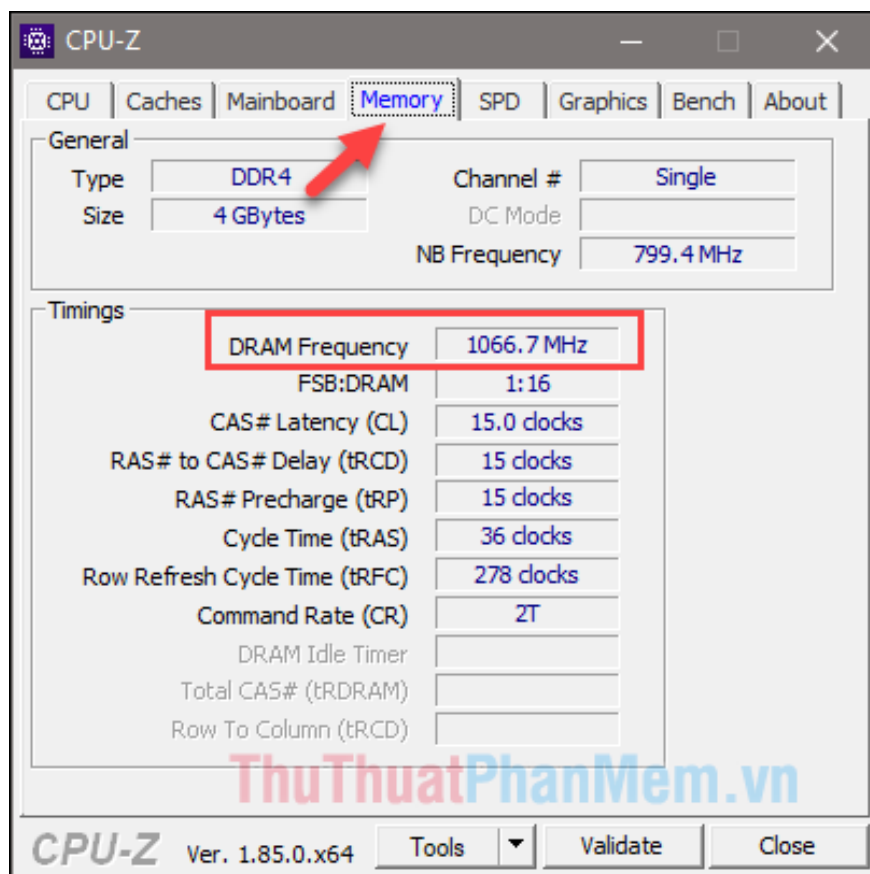


## See the RAM BUS

To see the RAM BUS you switch to the Memory tab, here you look down the parameter **DRAM Frequency**, this is the parameter related to the RAM RAM. However, to determine the exact BUS RAM, we do the following:

For DDRAM, DDRAM2, DDRAM3 (Double Data Rate), taking **DRAM Frequency** multiplied by 2 will give the RAM bus

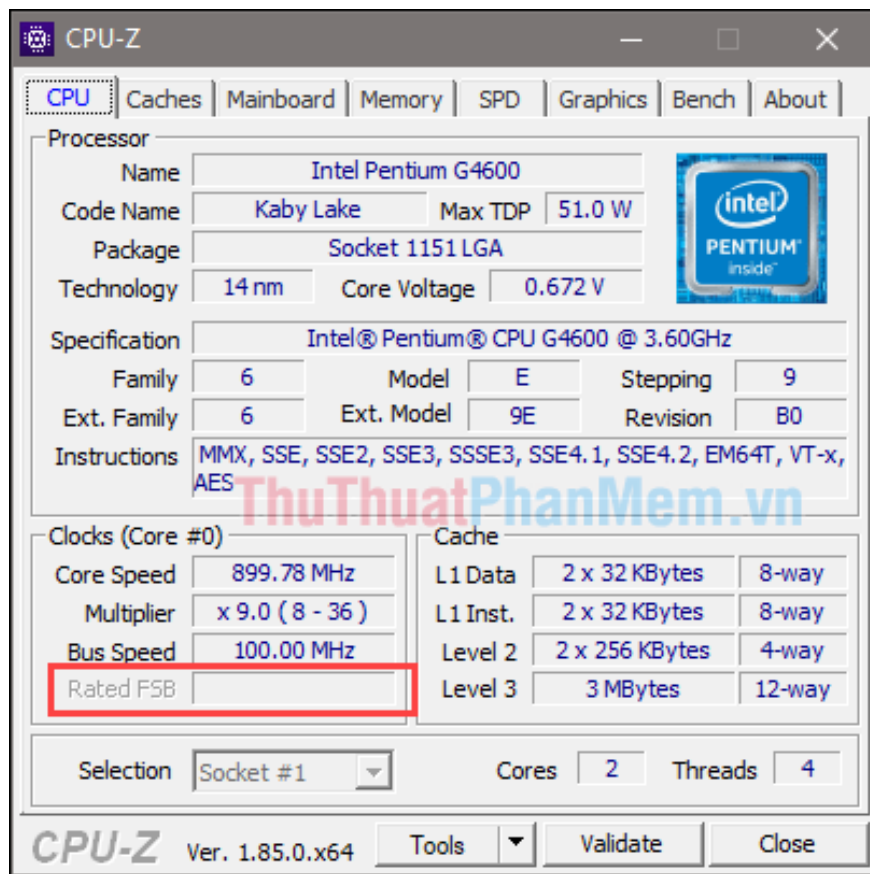
For SDRAM, the parameter **DRAM Frequency** remains the same.



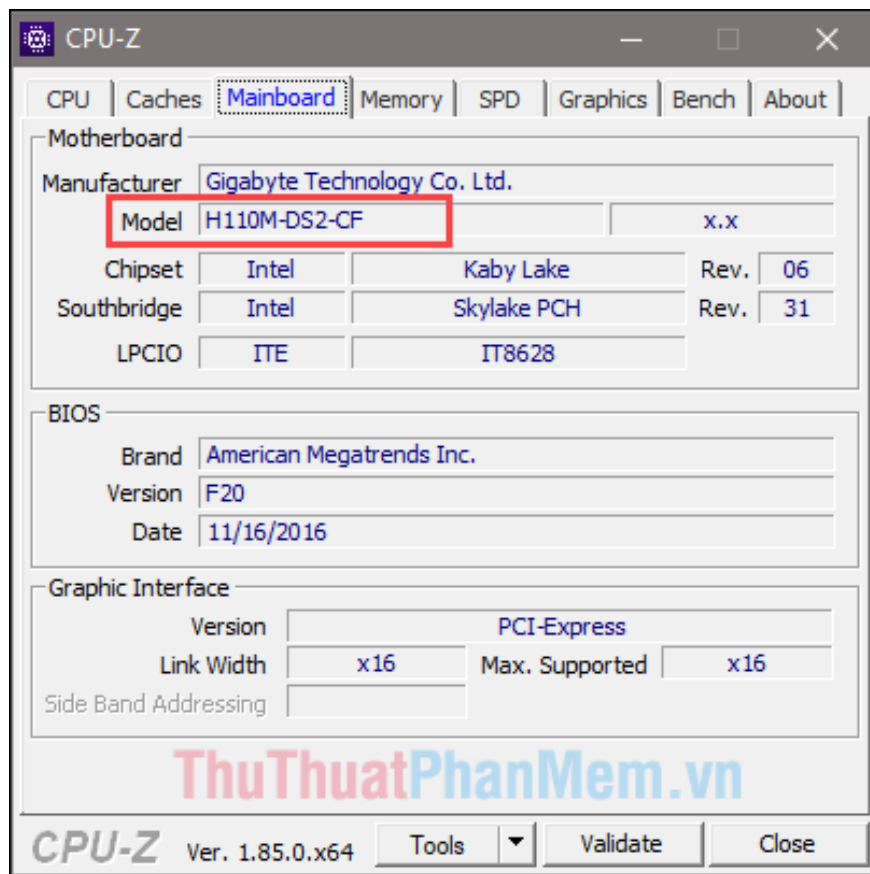
**For example, the image on the RAM RAM will be 1066 x 2 equals about 2133 Mhz.**

### **See CPU and Main BUS**

Previously to see the CPU BUS you can switch to the CPU tab and then see the parameters in the **Rated FSB** box , but it only applies to older CPU models. As for the Intel Sandy Bridge chip series (Intel core i3, i5, i7 2xxx and above), this parameter no longer exists because of abandoning this technology, the CPU will connect directly to the memory.



As for the Main Bus view, you go to the Mainboard, then you copy the model name of the mainboard and on google search for the BUS's main parameter, because CPUZ does not strongly support the information of the mainboard.



Above is an instruction on how to see the BUS parameters of RAM, CPU, Main computer with CPU-Z software. Thank you for following the article.

You finished reading the article "**How to view MAIN BUS, CPU, computer RAM with CPU-Z**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.