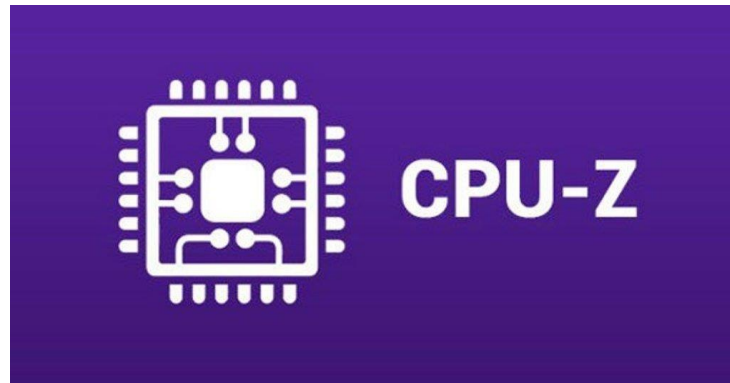


# COMPONENTES DE MI ORDENADOR CPU-Z



ANDRÉS PÉREZ ILLESCAS

5ºD DAM

## Índice

- CPU.
- Memoria cache.
- Placa base.
- Memoria Ram.
- SPD.

## **CPU**

Nombre: AMD Ryzen 5 2600X

Fabricate: AMD

Paquete: Socket AM4.

Nombre código: Pinnacle Ridge.

Voltaje: 1.35 V

Tamaño en nanómetros: 12 nm.

Núcleos: 6 núcleos.

Hilos: 12 hilos.

## **Cache**

L1: 6 x 32 KBytes

L2: 6 x 64 KBytes

Level 2: 6 x 512 KBytes

Level 2: 2 x 8 KBytes

## **Placa base**

Modelo: TUF GAMING B450-PLUS II

Chipset: AMD Ryzen

Version de Bios: 3211

## Memoria

Tipo: DDR4

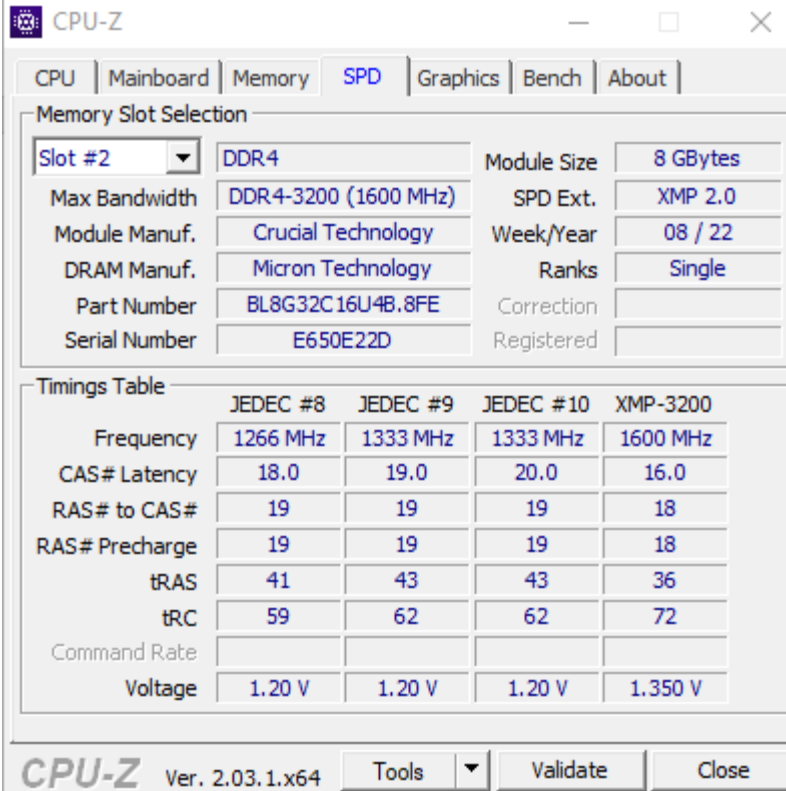
Tipo de canal máximo: 2 x 64-bits

Memoria utilizada: 16 GBytes

Frecuencia: 3200 MHz.

## SPD

### 1. Slot 2



The screenshot shows the CPU-Z application window with the SPD (Serial Presence Detect) tab selected. The window title is "CPU-Z". The tabs at the top are CPU, Mainboard, Memory, SPD (selected), Graphics, Bench, and About. The "Memory Slot Selection" section shows "Slot #2" selected in a dropdown menu. The memory details are as follows:

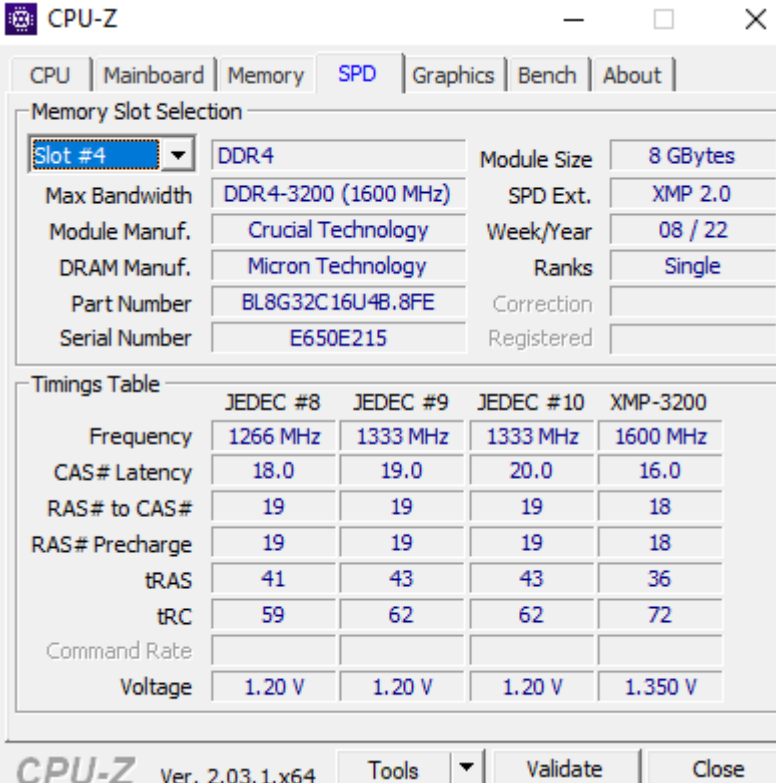
Property	Value	Property	Value
Module Size	8 GBytes	SPD Ext.	XMP 2.0
Max Bandwidth	DDR4-3200 (1600 MHz)	Week/Year	08 / 22
Module Manuf.	Crucial Technology	Ranks	Single
DRAM Manuf.	Micron Technology	Correction	
Part Number	BL8G32C16U4B.8FE	Registered	
Serial Number	E650E22D		

The "Timings Table" section shows the following data:

	JEDEC #8	JEDEC #9	JEDEC #10	XMP-3200
Frequency	1266 MHz	1333 MHz	1333 MHz	1600 MHz
CAS# Latency	18.0	19.0	20.0	16.0
RAS# to CAS#	19	19	19	18
RAS# Precharge	19	19	19	18
tRAS	41	43	43	36
tRC	59	62	62	72
Command Rate				
Voltage	1.20 V	1.20 V	1.20 V	1.350 V

At the bottom of the window, the CPU-Z logo and version "Ver. 2.03.1.x64" are displayed. There are buttons for "Tools", "Validate", and "Close".

## 2. Slot 4



CPU-Z Ver. 2.03.1.x64

Tools Validate Close

Memory Slot Selection

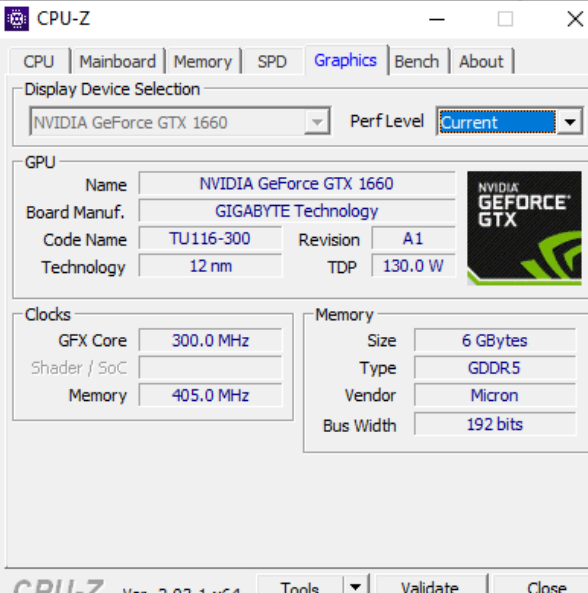
Slot #4

DDR4	Module Size	8 GBytes	
Max Bandwidth	DDR4-3200 (1600 MHz)	SPD Ext.	XMP 2.0
Module Manuf.	Crucial Technology	Week/Year	08 / 22
DRAM Manuf.	Micron Technology	Ranks	Single
Part Number	BL8G32C16U4B.8FE	Correction	
Serial Number	E650E215	Registered	

Timings Table

	JEDEC #8	JEDEC #9	JEDEC #10	XMP-3200
Frequency	1266 MHz	1333 MHz	1333 MHz	1600 MHz
CAS# Latency	18.0	19.0	20.0	16.0
RAS# to CAS#	19	19	19	18
RAS# Precharge	19	19	19	18
tRAS	41	43	43	36
tRC	59	62	62	72
Command Rate				
Voltage	1.20 V	1.20 V	1.20 V	1.350 V

## Tarjeta Gráfica



CPU-Z Ver. 2.03.1.x64

Tools Validate Close

Display Device Selection

NVIDIA GeForce GTX 1660

Perf Level: Current

GPU

Name	NVIDIA GeForce GTX 1660
Board Manuf.	GIGABYTE Technology
Code Name	TU116-300
Technology	12 nm
Revision	A1
TDP	130.0 W

Clocks

GFX Core	300.0 MHz
Shader / SoC	
Memory	405.0 MHz

Memory

Size	6 GBytes
Type	GDDR5
Vendor	Micron
Bus Width	192 bits