# processers

processers: A processor is an integrated electronic circuit that performs the calculations that run a computer. A processor performs arithmetical, logical, input/output (I/O) and other basic instructions that are passed from an operating system (OS). Most other processes are dependent on the operations of a processor

The terms processor, central processing unit (CPU) and microprocessor are commonly linked as synonyms. Most people use the word "processor" interchangeably with the term "CPU" nowadays, it is technically not correct since the CPU is just one of the processors inside a personal computer (PC)

Types of CPU (Center Processor Unit):

1. Singe-core CPU
2. Dual-core CPU
3. Quad- core CPU
4. Hexa- core CPU
5. Octa- core CPU
6. Deca- core CPU

Types of GPU (Graphic Processor Unit):

- Integrated GPUs
- Discrete GPUs

Types of PC processers:

1. Intel
2. AMD
3. Nvidia

Types of mobile processers:

- Apple A14 Bionic
- Snapdragon 888
- Exynos 2100

- Apple A13 Bionic
- Kirin 9000