

types of processors of pc and mobile

The processor is defined as a logic circuit or simple chip which reacts to fundamental instructions and input processes to operate the computer

Types of CPU :

- 1. Single-core CPU
- 2. Dual-core CPU
- 3. Quad-core CPU
- 4. Hexa Core processors
- 5. Octa-core processors
- 6. Deca-core processor

Processor pc:

- Intel
- AMD

AMD Processors Examples:

80386 (386)

80486 (486)

Pentium

Pentium w/ MMX

Pentium Pro

Pentium II

Celeron

Pentium III

Pentium M

Celeron M ,Pentium 4 ,Pentium Extreme Edition

Core Duo

Core 2 Duo

Core i3

Core i5

Core i7

Intel Processors Examples:

empron

Athlon 64

Mobile Athlon 64

Athlon XP-M

Athlon 64 FX

Turion 64

Athlon 64 X2

Turion 64 X2

Phenom FX

Phenom X4

Phenom X3

Athlon 6-series

Athlon 4-series

Athlon X2

Phenom II

Athlon II

E2 series

A4 series

Core i3

Core i5

Core i7

Mobile :

- ARM
- Apple Bionic
- ETC
- Samsung Exynos
- Qualcomm Snapdragon
- HiSilicon Kirin

12 Best Processor for Mobile :

1. Apple A15 Bionic
2. Snapdragon 8 Gen 1
3. Apple A14 Bionic
4. Qualcomm Snapdragon 888
5. Samsung Exynos 2100
6. HiSilicon Kirin 9000
7. Qualcomm Snapdragon 870
8. Apple A13 Bionic
9. Samsung Exynos 1080
10. Qualcomm Snapdragon 865 Plus
11. Qualcomm Snapdragon 865
12. HiSilicon Kirin 9000E