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Computer Server Class

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  In the 1950s and 60s, the microprocessor CPU's built with many chips or with few LSI (Large

Scale integrations) chips. CPU (or only "processor") often refers to as the "brain of the

computer." The Processor's speed, heat production, memory, etc. are the CPU's job to help run

the system.

     It all began in 1971; Intel invented the microprocessor. At the time, it was an 8-bit chip.

Lee Boysel developed it. In 1978, Intel released the 16-bit 8086 processor. IBM chose the 8088

"Chip to power their original personal computer and decided an operating system called Dos

made by a little company named Microsoft to make their computer do useful things."

In 1991, AMD released the first in a line of reverse-engineered processors called the AM386

series, which performed the same tasks as Intel processors but at a much lower cost. "Today,

there are two main manufacturers of CPU chips: Intel and Advanced Micro Devices (AMD).

Customers can buy computer chips from these companies directly, or through their networks of

distributors."

Motherboards -

The motherboard is a large printed circuit board with lots of chips, connectors, and other electronics mounted. A great example of ASRock's value is its most popular motherboards, the **ASRock X570 Taichi**. Like X470 Taichi, ASRock has given this motherboard a 'mechanical' design that features some excellent RGB, massive heatsinks, and overall subtle elegance.

Another one is MSI. One of their best manufactures is the MSI B450 Tomahawk (MAX). The B450 Tomahawk has widely recognized as the single best value motherboard in the entire B450 range thanks to its stellar VRM set-up, nice feature set, and very reasonable price.

AsusTek Computer Inc.

"AsusTek is a Taiwanese multinational computer & cell phone hardware and electronics company established in Taipei, Taiwan in 1989 by T.H. Tung, Ted Hsu, Wayne Hsieh, and M.T. Liao" One of the best Asus motherboards is Asus ROG Maximus XII HERO, which is the best Intel motherboard. It is an ATX board with an Intel Z490 processor. It has 4 Dimm sockets supporting up to 128 GB and supports multiple GPUs. The baseboard has a high-effective cooling solution and charming design.