RANGKUMAN PART OF COMPUTER (HARDWARE)

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**Part Of Computer ( Hardware )**

Hardware is all the physical parts of a computer, and these are differentiated based on the data they contain or operate on them, such as software that provides instructions to the hardware to complete its tasks.

**Hardware Component in Computer**

Computer hardware includes the physical parts of a computer, such as the case, central processing unit (CPU), random access memory (RAM), monitor, mouse, keyboard, computer data storage, graphics card, sound card, speakers and motherboard.

Computer hardware can be classified into two main categories: internal and external. Internal hardware is located inside the computer case. External hardware is located outside the computer case.

**The Different Types of Computer Hardware:**

1. **Input Devices**:Keyboards: Used to enter text and numbers.Mice: Used to point to and select items on the screen.Scanners: Used to convert images and text into digital form.Digital cameras: Used to take pictures and videos.Microphone: Used to record sound.
2. **Processing Devices**:Central processing unit (CPU): The brain of the computer.Memory: Used to store data and instructions that are currently being used by the CPU.Storage devices: Used to store data and programs for long-term use.
3. **Output Devices:**Monitors: Used to display images and text.Printers: Used to print documents and images.Speakers: Used to play sound.
4. **Storage Devices:**Hard drives: The most common type of storage device.Solid-state drives (SSDs): Faster and more efficient than hard drives.Optical drives: Used to read and write data to CDs, DVDs, and Blu-ray discs.

**Conclusion**

In conclusion, hardware is a crucial portion of a computer system that includes all the actual, material components required for a computer to work. For processing, storing, and interacting with data and software, these elements are necessary. Here are some important conclusions about computer hardware: