

### Hardware

**Definition:** The physical parts of a computer that user interacts with directly

**Function:** *Provides the necessary technologies for:* 1)humans to input data, 2)computers to process the data and then finally 3)to output information in a way that humans can understand.

### Hardware used for Input

### Modular design

**Main Definition:** A computer consists of separate components and peripherals instead of one unit.

**Other Definition:** The individual parts of computers are separate components rather than the entire system being one unchangeable unit.

**Function:** To easily be able to modify/change/exchange and remove peripherals or components.

**Commonly Found:** in desktops

### Advantages:

**1)Easy to upgrade:** **Explanation:** Certain components can be added or replaced with better ones if needed.

**2)Easy to repair:** **Explanation:** If a component breaks, just that component can be replaced.



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