



## Main Functions of Motherboard parts.

**RAM Slots:** It allows installing of RAM and provides temporary storage for data .

**Heat sink:**It absorbs and throws heat from Motherboard.

**PCI Slot:** It allows expansion cards like graphics card, network card to be connected.

**Super I/O chip:** It controls and manages older input/output devices.

**CPU Socket:** It holds and connects CPU to Motherboard.

**North Bridge:** It manages fast data communication devices like RAM, graphics card,etc.

**South Bridge:** It manages slower devices like USB,SATA,PCI,etc.

SATA Connections: It allows to connect with storage devices like HDD,SSD.

ATX Main Connector: It connects main power supply from Power Supply Unit to Motherboard.