



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.