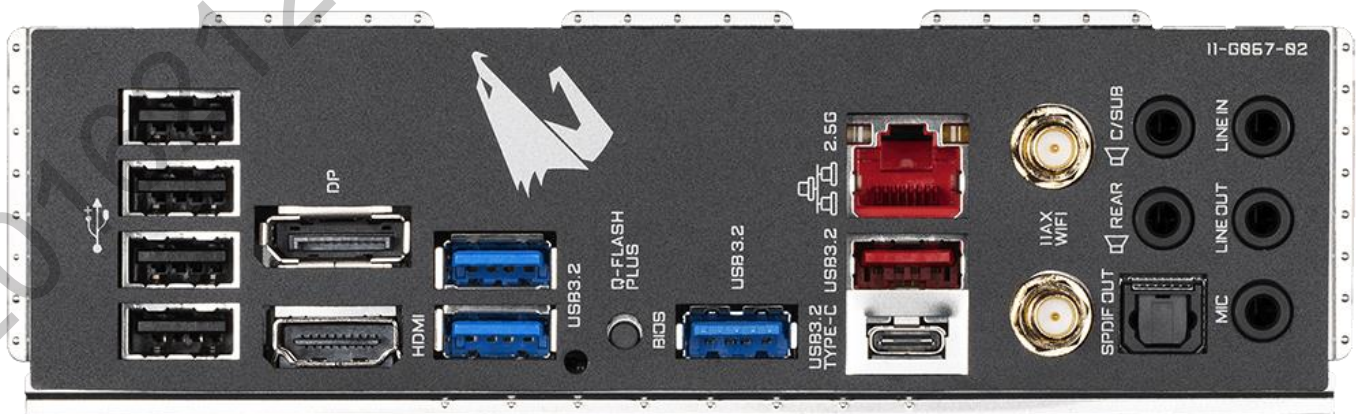
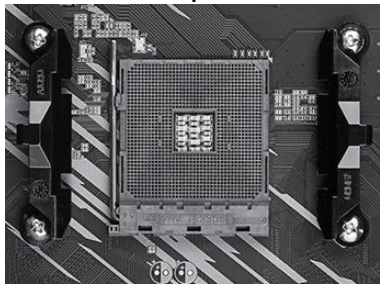


AIM: - Computer motherboard and its parts.

A motherboard is given below: -



1) **CPU Socket:** - Here we have to insert our processor.



2) **RAM Slots:** - Here we insert our memory/RAMs.



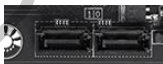
3) **ATX 24-pin connector:** - Here we have to connect the 24-pin connector from SMPS to give power to motherboard.



4) **CPU Fan connector:** - In this port we have to connect the cable of CPU fan.



5) **SATA connectors:** - Here we connect the SATA connectors of hard disks and cd drives.



6) **USB Connectors:** - Here we connect the USB connectors from the case of cpu.



7) **PCIe Slots:** - Here we connect our graphics card / lan drivers / display capture cards, etc.



8) **I/O Ports:** - There are several ports on the I/O panel of motherboard. They are

