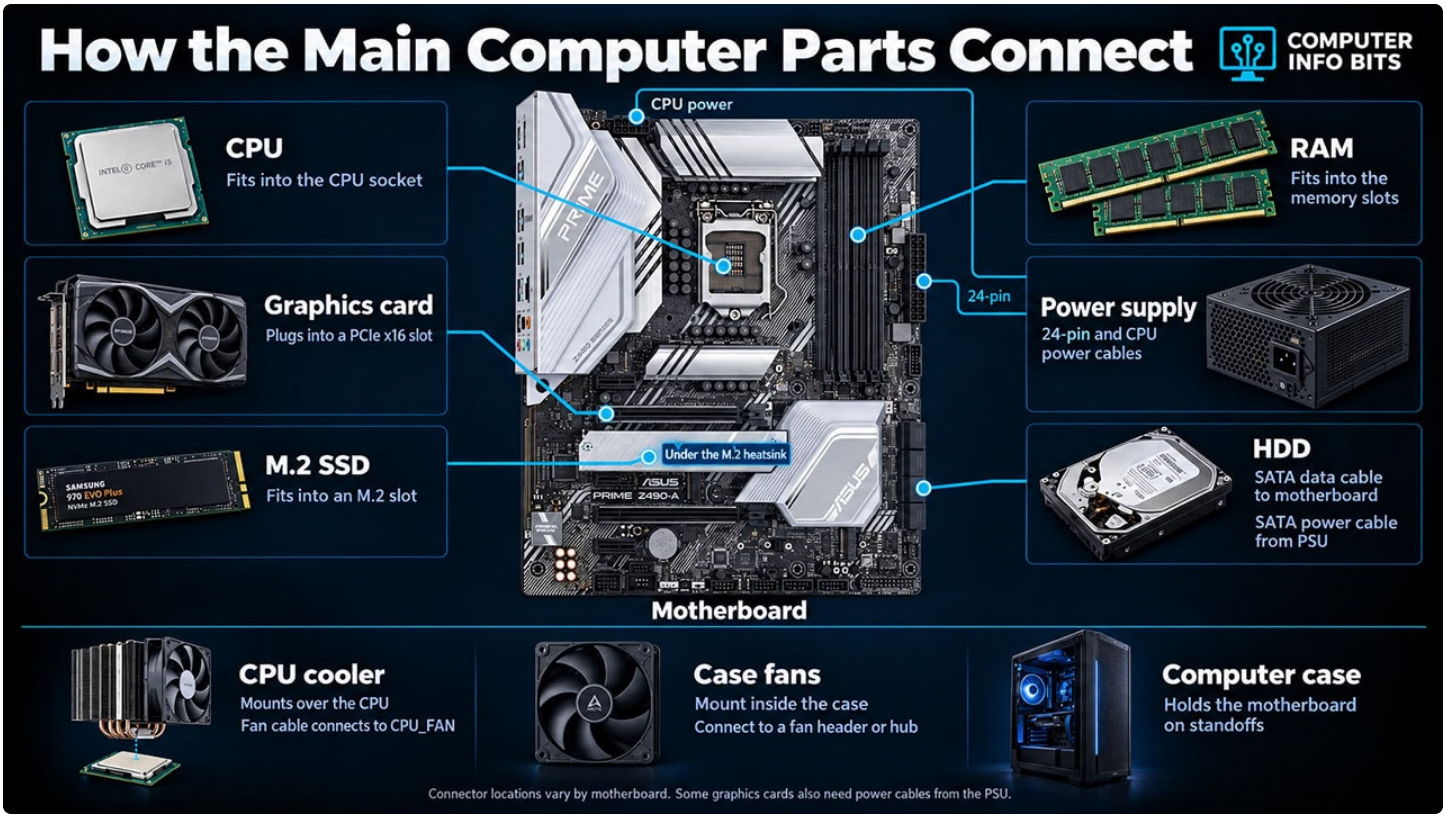
Parts of a Computer and Their Functions



1. **CPU (processor):** Runs your programs and does the math behind everything the computer does.
2. **Motherboard:** The main board that links every part so they can work together.
3. **RAM (memory):** Holds what you have open right now. It clears when the computer turns off.
4. **Graphics card (GPU):** Draws the pictures, videos and games you see on the screen.
5. **SSD:** Stores Windows, apps and files, and loads them fast.
6. **HDD (hard drive):** Stores lots of files on spinning disks. It is slower than an SSD but cheaper.
7. **Power supply (PSU):** Turns power from the wall into steady power for every part.
8. **CPU cooler:** Pulls heat away from the CPU so it does not overheat.
9. **Case fans:** Bring cool air into the case and push hot air out.
10. **Computer case:** Holds and protects all the parts.