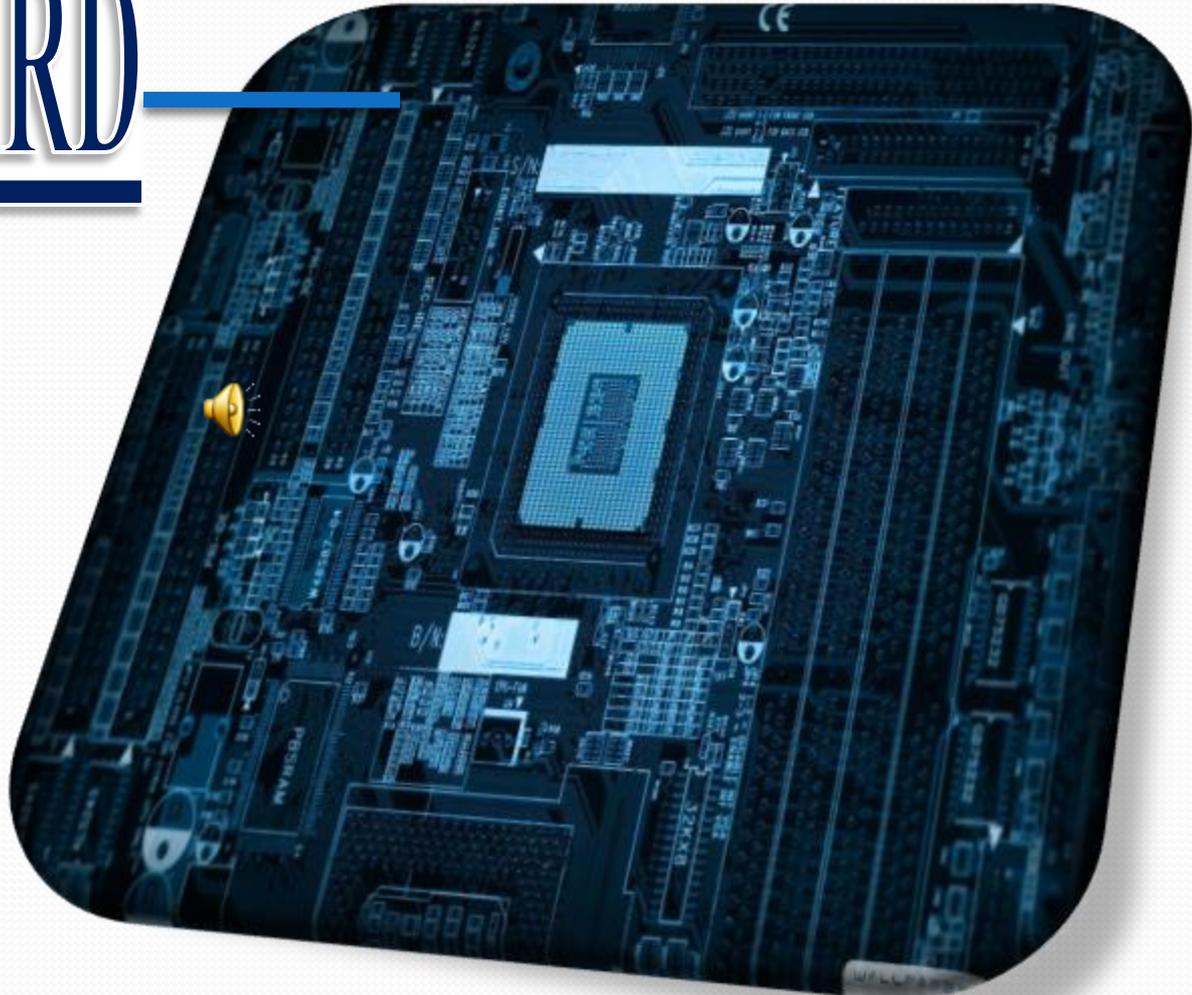


MOTHER BOARD

Mother Board Is A Circuit Board Containing The Main Components Of A Computer Or Other Devices, With Connectors For Circuit Boards To Be Slotted

IBM invented First motherboard and was sold on personal computer in **1981**

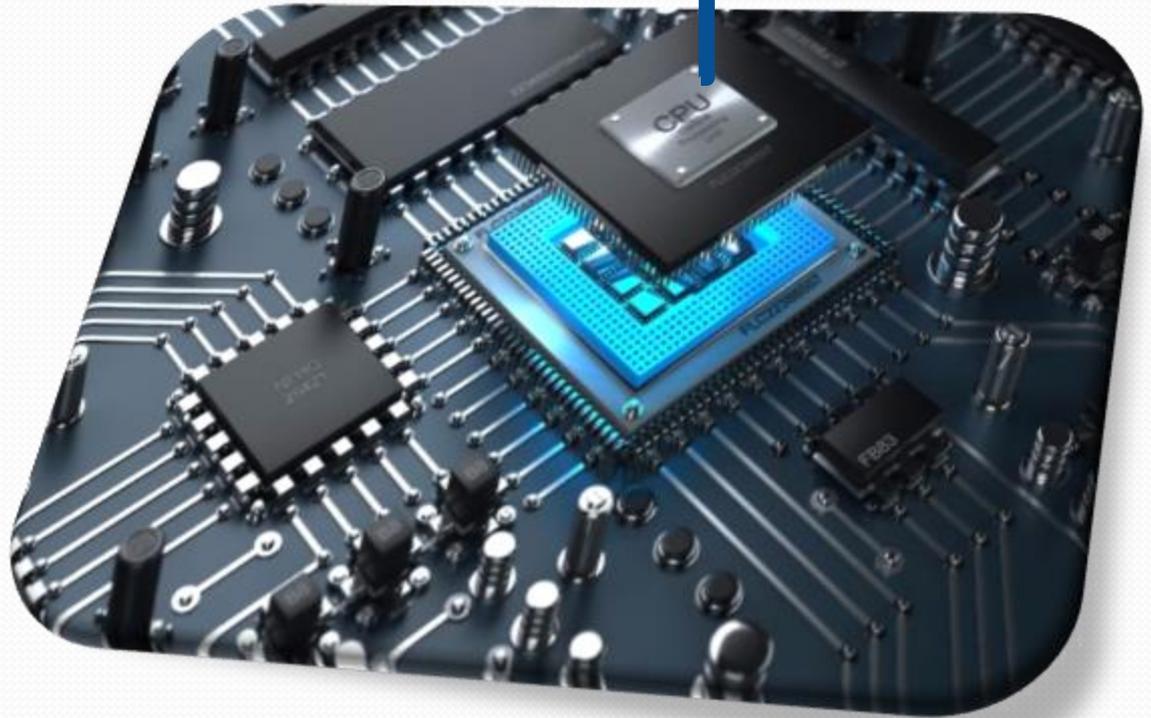


CPU

Central Processing Unit

CPU

Central processing unit, also called processor as well as brain of computer. It is that component of computer where most calculations take place



VGA Video Graphic Adaptor

- VGA = Video Graphic Adaptor is a standard type of connection for video devices such as **monitors** and **projectors** for **external big screens** .

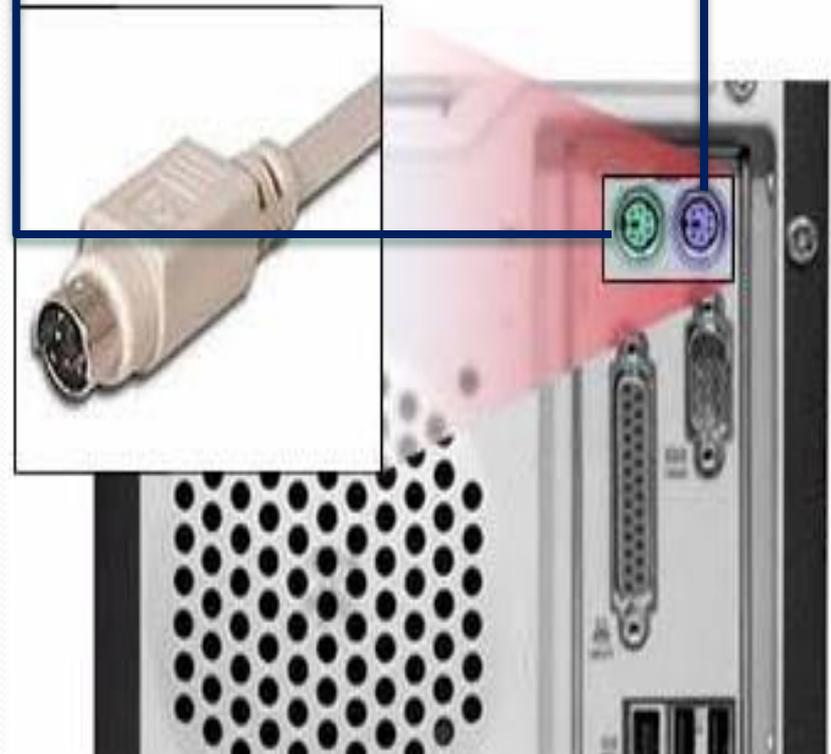


MOUSE AND KEYBOARD PORT

Mouse Port

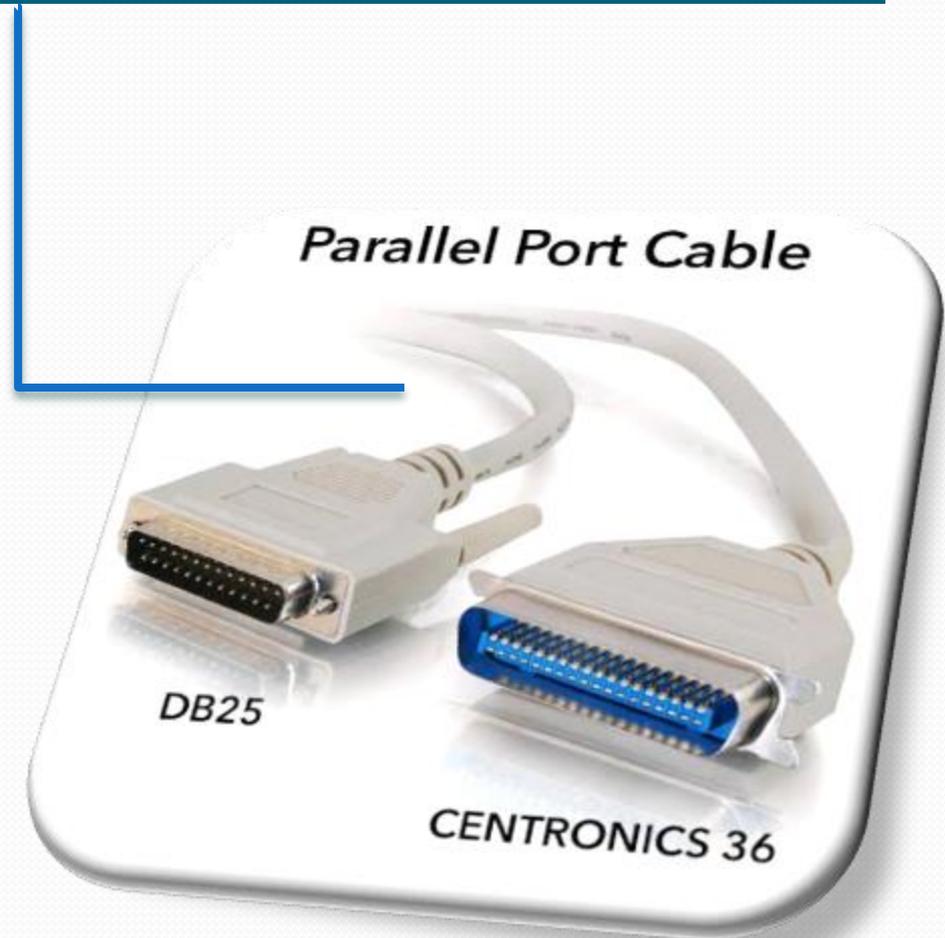
- Mouse port is **GREEN** color port used to connect mouse to CPU
- Keyboard port is a **PURPLE** color port used to connect keyboard to CPU

Keyboard Port



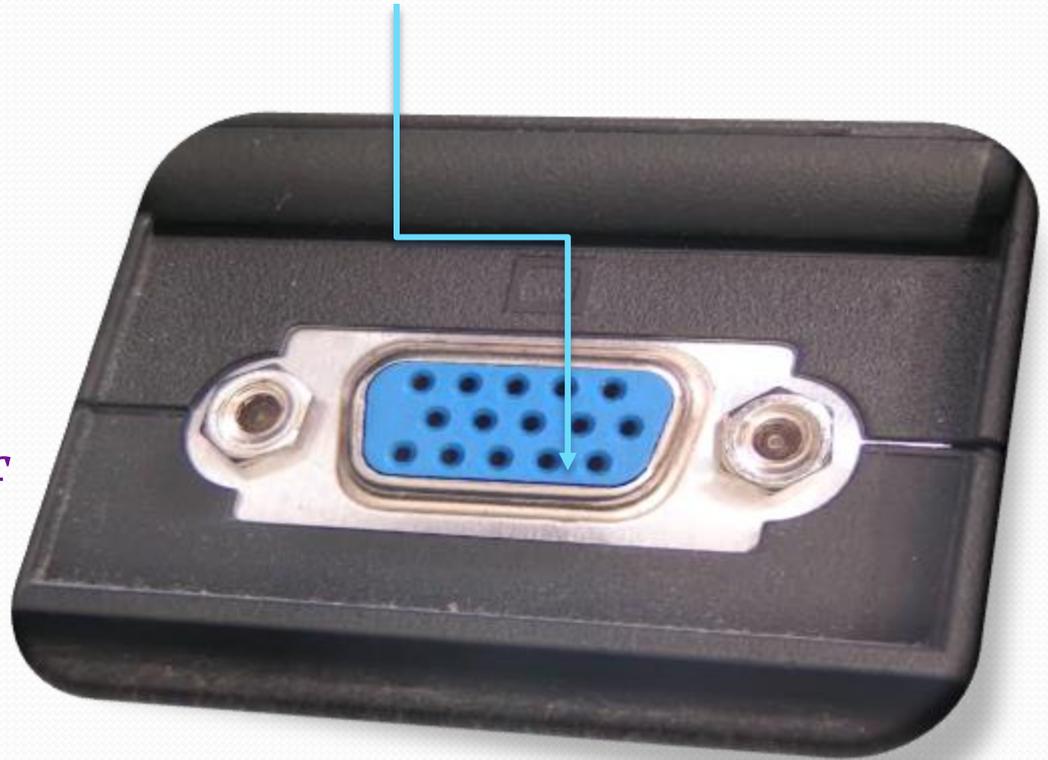
PARALLEL PORT CABEL

- Parallel port cable is used to connect extra printers or scanners for the transmission of data to multi-users



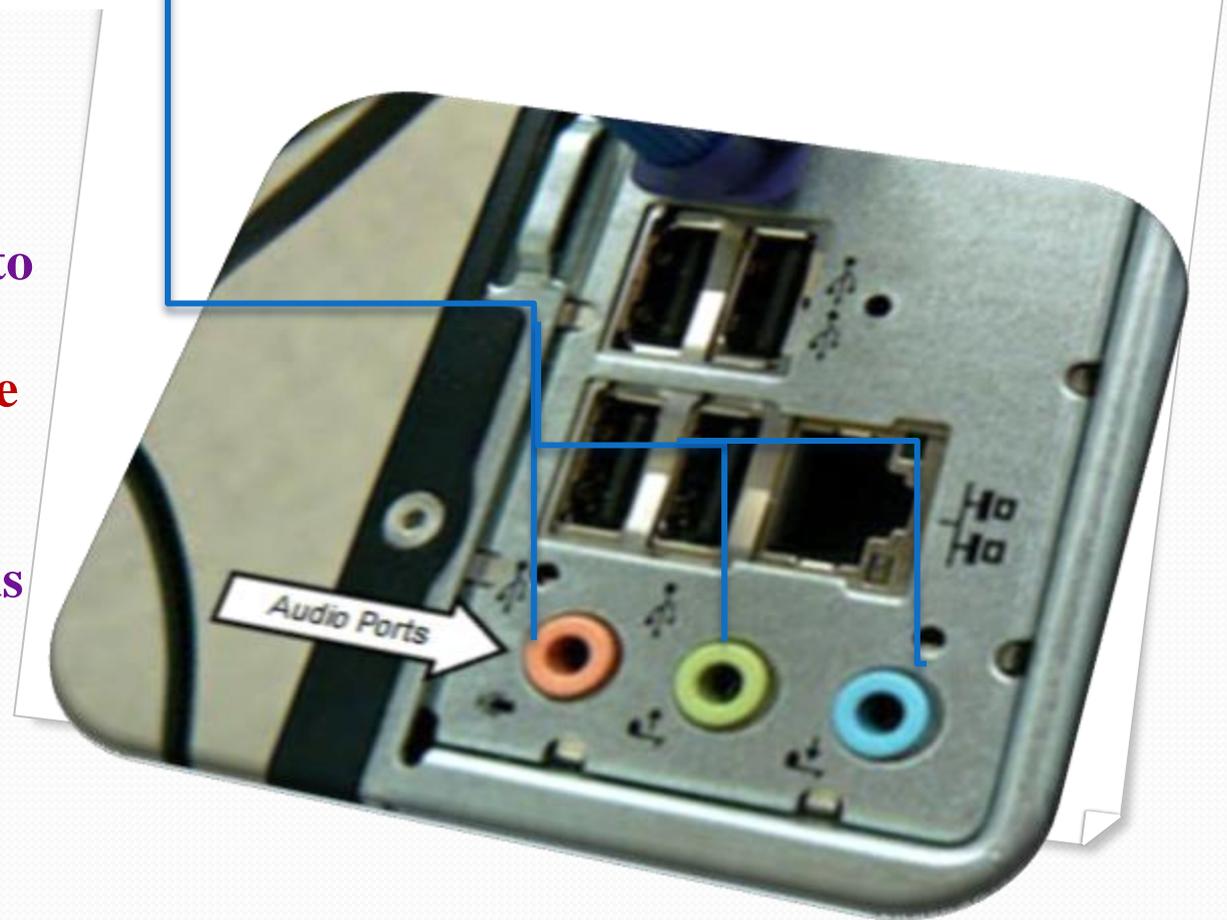
SERIAL PORT

- Serial port is a general – purpose interface that can be used to connect allmost every type of devices such as **Modems, Printers** etc



AUDIO PORTS

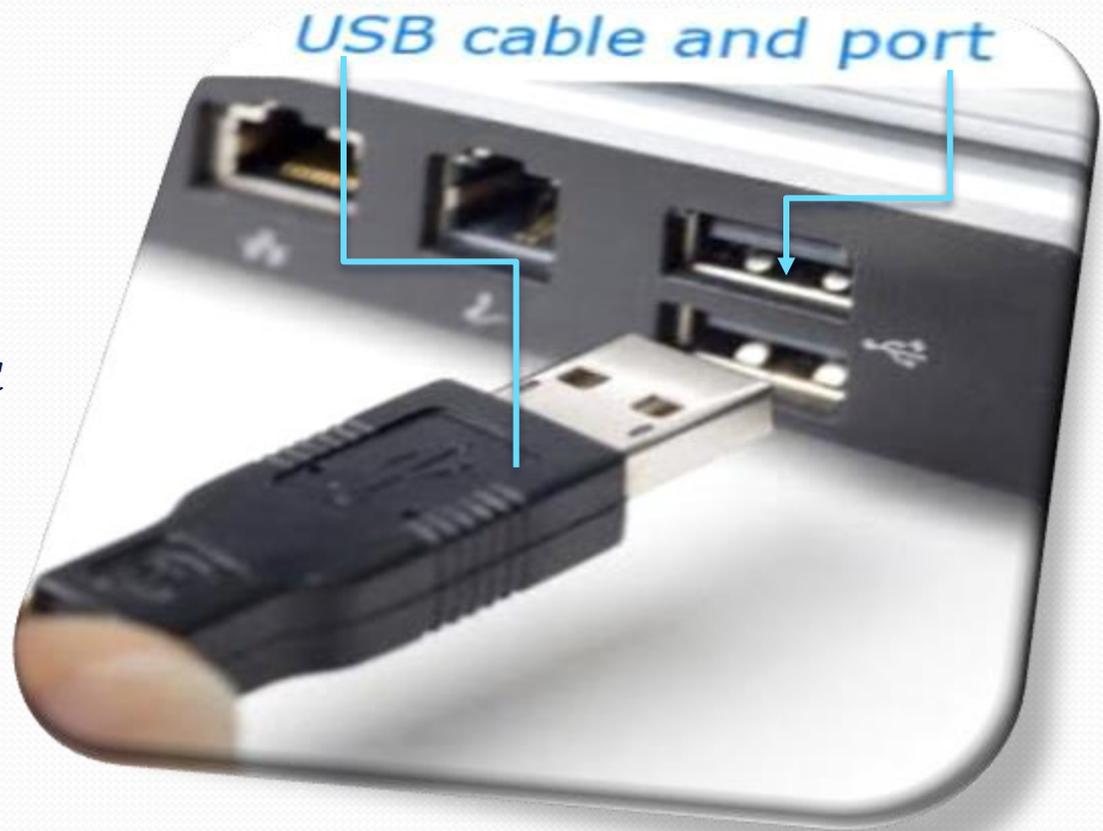
Audio ports are used to connect external **Speakers**, **Microphone** and **headsets** or other audio equipments for better and high sounds



USB PORT **UNIVERSAL SERIAL BUS**

USB means
**Universal Serial
Bus**

This cable is used
to connect
external electronic
devices for the
transmission of
Data from one
device to another
device



• LAN PORT

LAN STANDS FOR **LOCAL AREA NETWORK**

Lan cable is used to connect other computers together
Using **HUB /SWITCH/ROUTER**

OR we can say it is used to connect external internet connection



CMOS BATTERY

CMOS BATTERY
Stands for
Complementary
Metal Oxide Semi-
Conductor . It is
used to save system
settings for
example **TIME** and
DATE



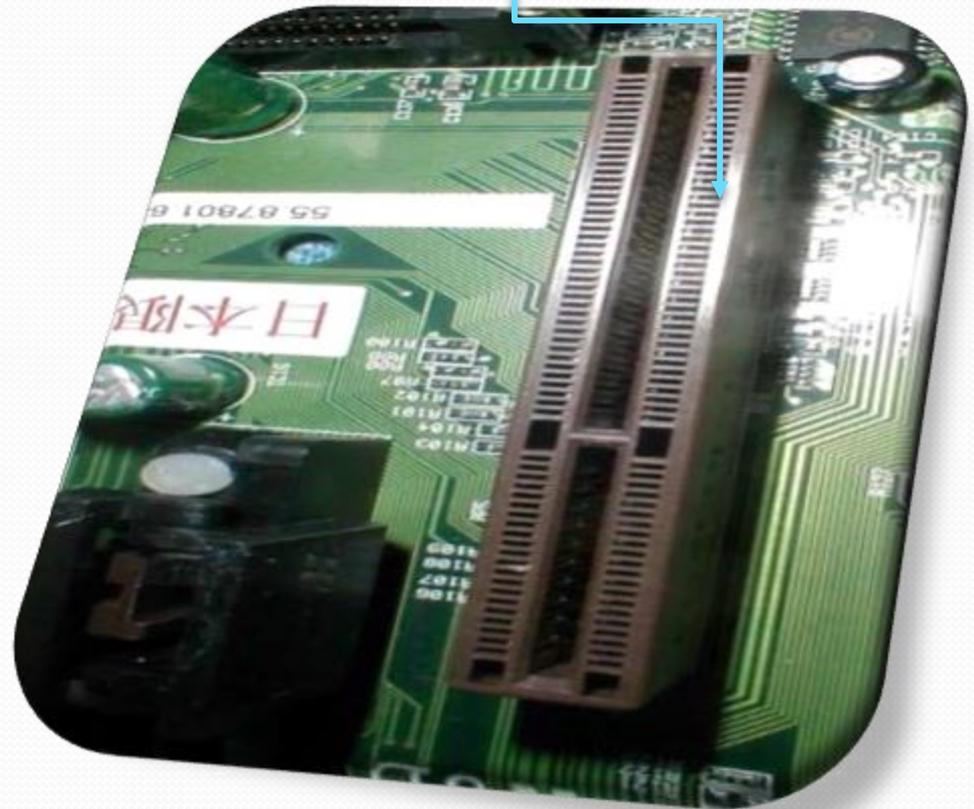
PCI SLOT PERIPHERAL COMPONENT INTERCONNECT

- PCI SLOT
Peripheral
Component
Interconnect slot is used to connect additional Internal components to the desktop for E.g PCI Cards



AGP Accelerated Graphics port

AGP SLOT
Accelerated
Ggraphics Port is
Used to Connect
Extra Graphics
Card for High
Quality video
graphics and
GAMES



HEAT SINK

HEAT SINK is an important component of **MOTHERBOARD** made up of **Aluminium** it is used to absorb extra unwanted amount of heat that is created inside our system while long processing

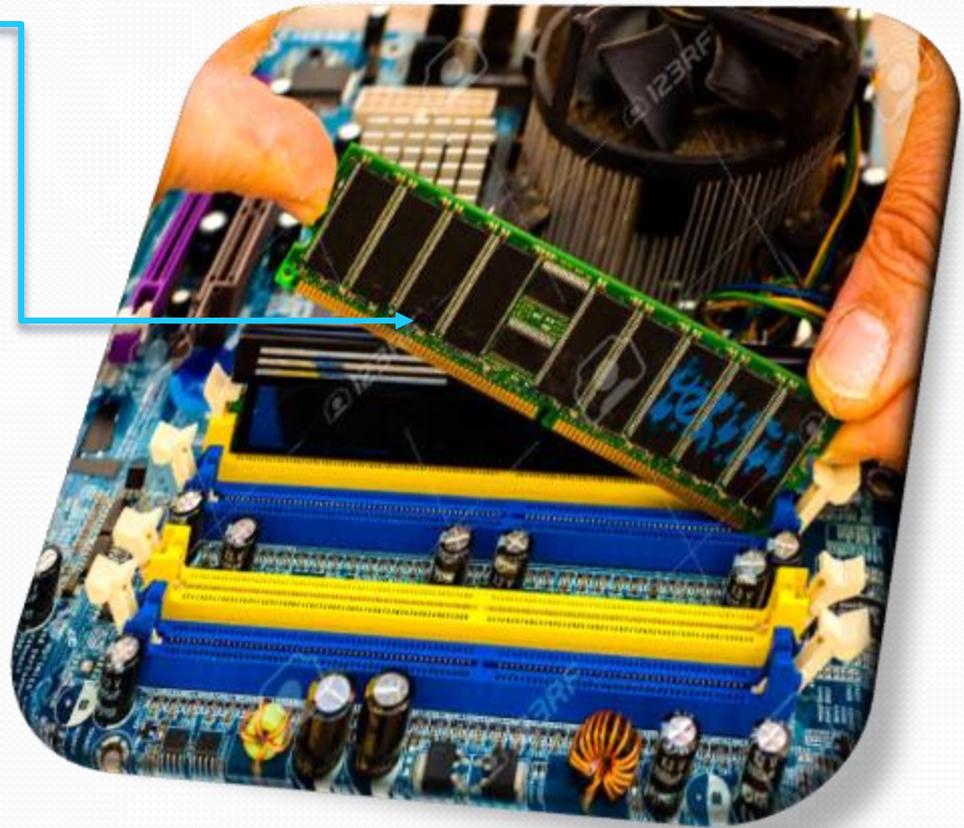


RAM SLOT **RANDOM ACCESS MEMORY**

RAM Slot

**Random Access
Memory**

RAM Slot is a port inside motherboard while you can use extra ram cards for smooth and suitable function of system



POWER CONNECTOR

- Power Connector port supplies power to the mother board and all other components attached to it for e.g **Processor** **Memory** and all other

