HARDWARE

What's inside the

box?







The Main Categories

- Input Devices
- Output Devices
- Processors
- Memory
- Other



Can you think of some input and output devices?

Input Devices

Input devices give a computer new information. They help the computer learn about the outside world, learn the wishes of the user (you), or learn what another computer knows.

Two basic input devices are the <u>keyboard</u> and





Input Devices

Standard Keyboard





Ergonomic Keyboard





Other Input Devices









Scanner

And more Input Devices



Network / WWW





Floppy drive

Joystick





Digital Camera



Output Devices

Output devices tell the world what a computer knows. They show a user or another computer what the computer is working on or has discovered.

A few basic output devices are the <u>monitor</u>, <u>printer</u> and <u>speakers</u>.



Output Devices



Flat Screen Monitor



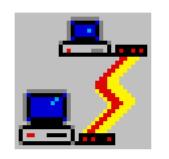
Standard Monitor

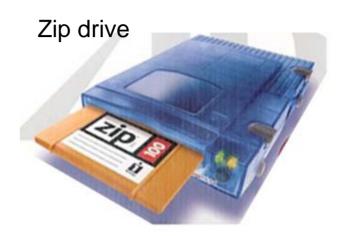
More Output Devices

CDRW drive



Network / WWW





Floppy disk drive



Can you remember which input devices are also output devices?

How is this possible?

Other Things Outside the Box



Desktop



Laptop





Floppy Disk



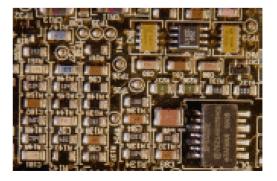
Headphones

Processor

A processor is the brain of a computer.



- It tells all the other parts of a computer what to do and when to do it.
- The processor is often called the Central Processing Unit or CPU.



Memory

Memory is where the processor stores the program it is running and the information the program is using.

There are two main types of memory:

- Read Only Memory or ROM
- Random Access Memory or RAM



Other Things Inside the Box

Fan



Video Card



Motherboard

