

## Factors affecting computer performance

There are a wide range of factors that can affect the performance of your computer. These include:

- 1- CPU speed;
- 2- RAM size;
- 3- Hard disk speed and storage;
- 4- Type of graphics card processor and memory;
- 5- The number of applications running.

It is not just the speed of the CPU that affect the overall performance of your computer. There is no need in having a very fast CPU if the other parts of a computer may slow down the performance.

## INPUT DEVICES

Input devices allow you to input information to the computer and include things such as the keyboard and mouse. Some input devices are:

- Keyboard
- Mouse
- Scanners
- Touch pads
- Joysticks
- Web cams
- Microphones
- Bar code reader

## Keyboard

The keyboard allows you to type information into the computer. It has evolved over the years. The keyboard is built into laptop computers but is a separate item if used with a Desktop computer. They can be connected via cables or may be wireless.



ComputerHope.com

## Mouse

A computer mouse is a hardware input device that controls a cursor in a GUI and can move and select text, icons, files, and folders. It has two buttons and a wheel. When using an operating system, such as Microsoft Windows, you use the mouse to:

- Select drop down menus;
- Point and click on items;
- Select items;
- Open or execute a program;
- Drag and drop items from one place to another;
- Scroll.



## OUTPUT DEVICES

output devices allow the computer system to interact with the outside world by moving data out of the system. Includes items such as screens (monitors) and speakers. Some output devices are:

- Monitor
- Projection devices
- Speakers
- Printers

### Types Of Printer

- Laser printers
- Color laser printers
- Inkjet printers
- Dot Matrix printers

## INPUT AND OUTPUT DEVICES (I/O)

Input and output devices allow the computer system to interact with the outside world by moving data into and out of the system. Some input and output devices are:

- **A modem** can be used for downloading information from web sites and receiving emails. It can also be used for uploading and sending emails.
- **A touch screen** can display a menu system (output device), and accept input when people touch the menus displayed on the screen.