

# Computer CRAZY

## THE PERSONAL COMPUTER

### COMPONENTS

The PC case houses all the components integral to the functioning of the PC:

- Motherboard
- Central Processing Unit (CPU)
- Random Access Memory (RAM)
- Hard Drive – Storage
- Graphics Card
- CD/DVD Recorder

### DISPLAY

Monitors are currently available in two options, CRT (Cathode Ray Tube) and LCD (Liquid Crystal Display). Resolution is measured by the number of pixels (dots) that make up an image. The detail of an image improves with increased pixels. Graphics cards are essential requirements for high-end graphic applications.



Case



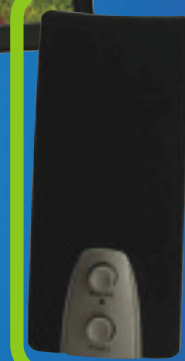
Monitor



Speakers



USB Flash  
Memory Storage



### USB FLASH MEMORY STORAGE

The memory stick acts as a storage device in the same way as CD's or DVD's. Connecting to the USB Port, it is more portable, robust and has far more storage capacity. Storage capacity is also measured in GB (Giga Bytes).

### SOFTWARE AND INTERNET

Internet can be accessed via modems, either wired or wireless. The type of modem determines speed of use of the internet and e-mail, from dial-up options to broadband connections. The operating system controls the physical hardware and is responsible for translating human commands into PC language. Application software is installed onto the operating system to perform specific functions such as spreadsheets and word processing.



Keyboard

Mouse



# MECER

