

What is a Computer?

A computer is an electronic device that processes data according to a set of instructions. It takes input and performs tasks like calculations, data processing to give some output.

Computers consist of hardware and software.

What is RAM?

RAM (Random Access Memory) is a type of computer memory that is used to store data and instructions temporarily while the computer is running. It is volatile memory, meaning its contents are lost when the computer is turned off.

Where is data stored in a computer?

Data is stored in various components:

- Primary storage: RAM -> temporary storage
- Secondary storage: Hard drives (HDDs), Solid-state drives (SSDs), and optical discs ->
Permanent storage
- Cloud storage: Online servers for remote data access.

What is the input device used to type text and numbers in the computer system?

The keyboard is the input device used to type text and numbers.

What are the output devices?

Output devices display or present information from the computer to the user. Examples include:

- Monitor: Displays visuals
- Printer: Produces physical copies
- Speakers: Play audio.

Which is the input device that allows a user to move the cursor or pointer on the screen?

The mouse is the input device used to move the cursor or pointer on the screen.

Which language is directly understood by the computer without a translation program?

Machine language (binary code) is directly understood by the computer. It consists of instructions in binary (0s and 1s).

What are Input devices?

Input devices are hardware components used to provide data and control signals to the computer. Examples include:

- Keyboard
- Mouse
- Scanner
- Microphone.