

INPUT DEVICE

Input devices are used to enter data from outside world into primary storage & output devices supply the result of processing from primary storage to users.

Input device is any peripheral (piece of computer h/w equipment) used to provide data & control signals to an information processing system. Input/output devices make up the h/w interface between a computer

Cpu





Input Devices:

- a) Graphics Tablets
- b) Cameras
- c) Video Capture Hardware
- d) Trackballs
- e) Barcode reader
- f) Digital camera
- g) Gamepad
- h) Joystick

- i) Keyboard
- j) Microphone
- k) MIDI keyboard
- l) Mouse (pointing device)
- m) Scanner
- n) Webcam
- o) Touchpads
- p) Pen Input
- q) Microphone
- r) Electronic Whiteboard

Output device

An **output device** is any piece of computer hardware equipment used to communicate the results of data processing carried out by an information processing system (such as a computer) to the outside world

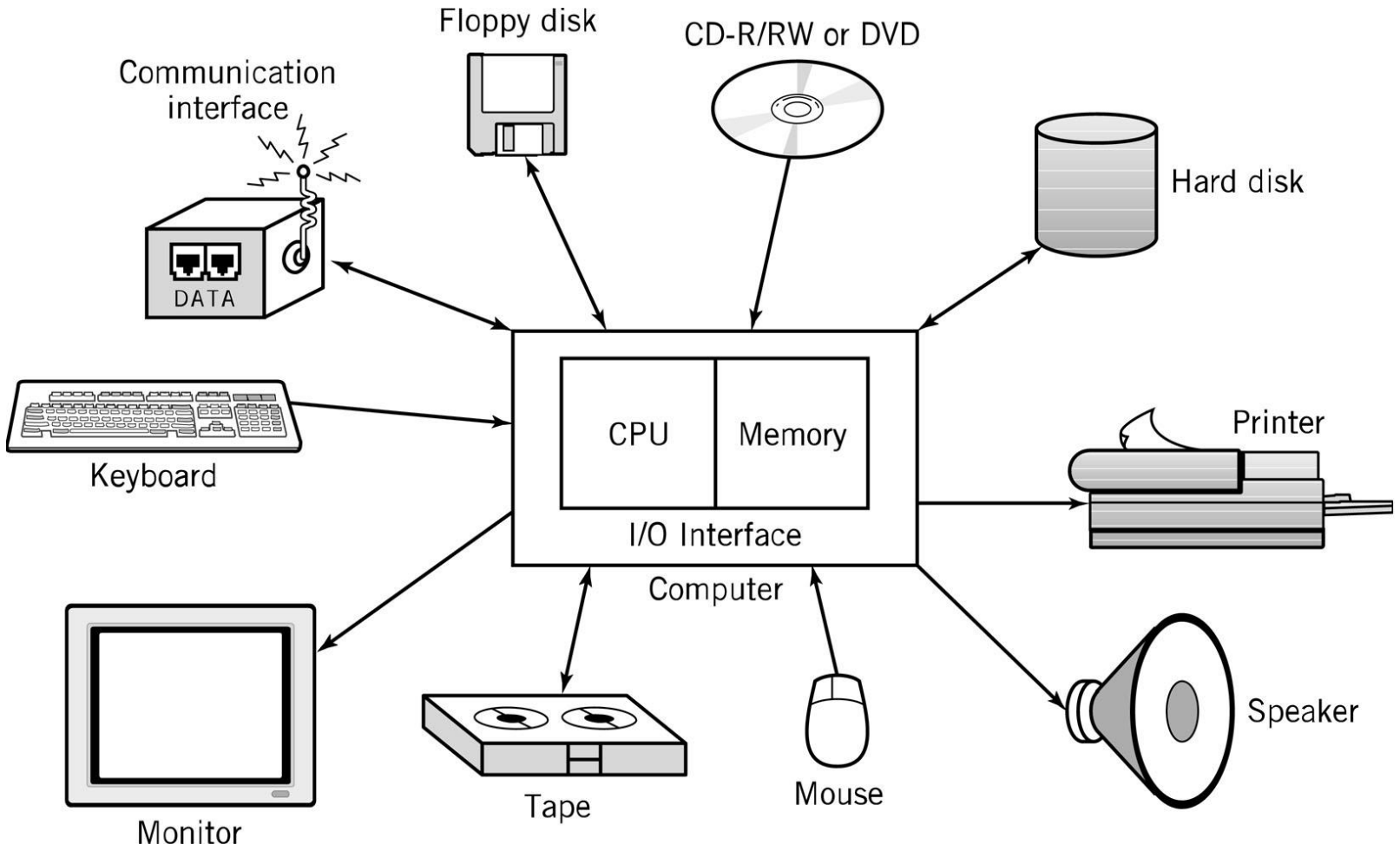


وحدات الاخراج



OUTPUT DEVICES:

1. Monitor (LED, LCD, CRT etc)
2. Printers (all types)
3. Plotters
4. Projector
5. LCD Projection Panels
6. Computer Output Microfilm (COM)
7. Speaker(s)
8. Head Phone
9. Visual Display Unit
10. Film Recorder
11. Microfiche



Which one is used
with video games
for user input?

- (i) Touchscreen
- (ii) Mouse
- (iii) Digitize pad
- (iv) Joystick.



Both Input–OutPut Devices:

1.Modems

2.Network cards

3.Touch Screen

4. Headsets (Headset consists of Speakers and Microphone.

Speaker act Output Device and
Microphone act as Input

device)

5. Facsimile (FAX) (It has scanner to scan
the document and also

have printer to Print the document)

6.Audio Cards / Sound Card

Which output device is used for translating information from a computer into pictorial form on paper.

- a. Mouse
- b. Plotter
- c. Touch panel
- d. Card punch

Which of the following is not an output device of a computer?

- a. Printer
- b. keyboard
- c. VDU
- d. CRT screen

The _____ pen
is a small input device
used to select and display
objects on a screen.

- a. Ink
- b. Magnetic
- c. Light
- d. None of the above

Computers have an

subsystem.

- a. Input
- b. Output
- c. Proper
- d. Both a and b

Any device that performs signal conversion is

- a. Modulator
- b. Modem
- c. Keyboard
- d. Plotter