

Input Devices



INPUT DEVICES

An input device is a piece of equipment used to provide data and control signals to an information processing system, such as a computer or information appliance.

Keyboard



Mouse



Joystick



Light pen



Trackball



Scanner



Digitizer

A graphics tablet is a computer input device that enables a user to hand-draw images, animations and graphics, with a special pen-like stylus, similar to the way a person draws images with a pencil and paper.



Microphone



MICR (Magnetic Ink Card Reader) –

MICR input device is generally used in banks as there are large number of cheques to be processed every day. The bank's code number and cheque number are printed on the cheques with a special type of ink that contains particles of magnetic material that are machine readable. This reading process is called Magnetic Ink Character Recognition (MICR). The main advantages of MICR is that it is fast and less error prone.



OCR (Optical Character Reader)

OCR scans the text optically, character by character, converts them into a machine readable code, and stores the text on the system memory.



Bar Code Readers



OMR - Optical Mark Reader

OMR is a special type of optical scanner used to recognize the type of mark made by pen or pencil. It is used where one out of a few alternatives is to be selected and marked.

