

Multimedia Devices

What is Multimedia?

Multimedia is a combination of text, graphics, full-motion video, and sound into one dazzling software program.

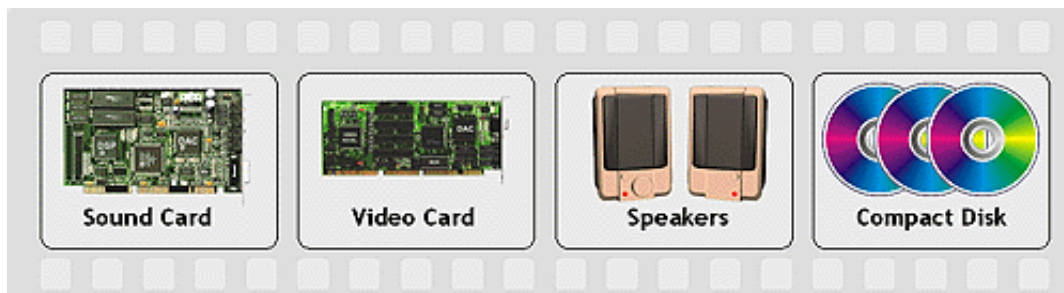
In olden days, Multimedia was a slide show and you hummed along to it. People can still do it step by step, but now it requires some interaction. The sights and sounds are obvious, but adding the interactivity is a bit trickier.

Today Multimedia is defined as "*something visual plus auditory plus interactivity*". This includes a powerful combination of movies, animations, music, Illustrations, people talking, motion video sequences, images and sound effects like the roar of a crowd or even smashing glass.

Although Multimedia first gained popularity through games, the format is also used for educational and reference software, business presentations, interactive tutorials etc.

Elements of a Multimedia System

The typical elements that make up a Multimedia system comprises of - Computer, Monitor, Keyboard, Mouse or Joystick, CD-ROM, Sound Card, Video Card, Speakers, Headphones and Microphone etc.



Distribution Means

The Distribution means of Multimedia covers Compact Disk - Read only Memory (CD-ROM) and Compact Disk - Interactive (CD-I) Disks. The standard 12 cm diameter CD-ROM & CD-I typically support up to about 660 Mbytes data storage capacity.

Many of the components given above have been discussed in the earlier chapters. For the current lesson, following two devices will be discussed.

[Speakers](#)

[Microphone](#)