

DERS 1: GİRİŞ-INTRODUCTION

Ders sonunda yapabileceğiniz:

Temel bilgisayar terimlerinin İngilizce'lerini öğrenmek.

I. COMPUTER SYSTEMS?

A computer system has four basic components (see figure 1-1): Input, Process, Memory and Output.

Figure 1.1: Computer System.

Input usually consist of a program and some data. Input is performed by input devices.

The following table lists the devices that are used to put information into the machine.

Keyboard: Primary input device for a computer.

Mouse: Used with graphical interface components to point and select objects on the screen.

CD-ROM: CD's store large amounts of data. Computer can reads the data because of CD-ROM device.

Processing usually performed by CPU.CPU (central processing unit) is the brain of the computer. This is usually a chip that is responsible of all calculations and data operations. CPU is not a device can process alone, generally works together with other components. There are motherboards, data bus, address bus, clocks, memory etc. So CPU's has got certain components such as arithmetic unit, control unit, input/output unit.

Figure 1.2: Processing more detailed.

Output means producing the results or showing the results to the users. Output is done by output devices.

The following table lists the devices that are used to show the information to the user.

Printer: Generates the print copy of information.

Monitor: Visually displays the text and graphics.