Computer Hardwares Basic

- Introduction
- Basic operations
- Inside the box
- Motherboard
- Processor
- RAM & ROM
- Ports & Cabling
- Connectors & Expansion Card
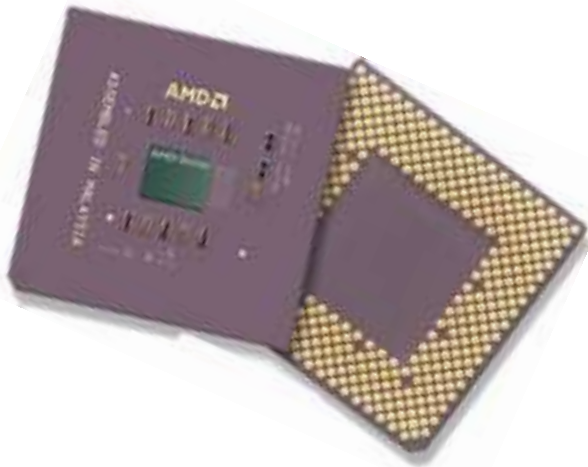- Storage & Hard Drives

Introduction to Computer Hardware

- Case
- Hard drive
- Floppy
- CD/DVD
- Zip drive
- Keyboard/mouse
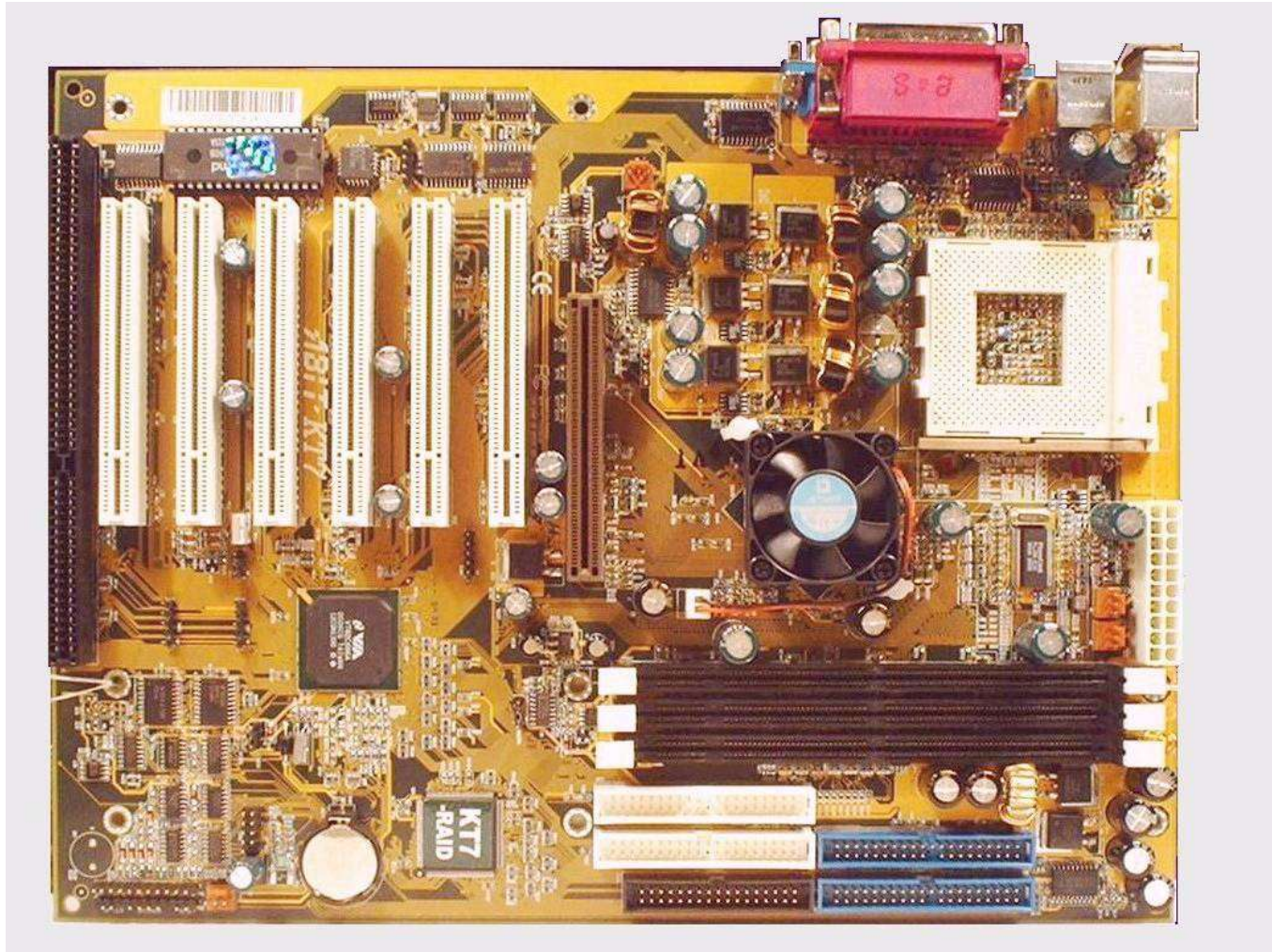- Network card
- Modem

A computer is:

- An electronic machine that can be programmed to accept data as *input*, and process it into useful information as *output*. Data is put in secondary storage for later use.

The case…

DVD/CD drive

Zip drive

Floppy drive

Power

Reset

Drive light

Power light

S. Mohammed Idris

MOTHER BOARD

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Inside the System

❖The System Unit houses the central processing unit, memory modules, expansion slots, and electronic circuitry as well as expansion cards that are all attached to the motherboard; along with disk drives, a fan or