

Chapter 2 - Hardware and Software

Table of Contents

Introduction - Why Understand the basics?

What is a computer and how does it work?

Hardware - Revolutionary Changes

Older Computers

Purchasing a Computer

PC Architecture & Performance

Input Devices

Digital Dictation and Voice Recognition

Output Devices

Other Hardware Considerations

Modems

Data Storage Devices

Standardization

Upgrading Hardware

Handheld PC's, Cellular Phones and Portable Computers

Handheld PC's - The Next Killer Hardware Application

Cellular Phones

Portable Computers and The Mobile Attorney

Purchasing a Portable Computer - Features

Conclusion **Software - Present & Emerging Trends**

Operating Systems Software

Application Software Programs

Software Purchase Guidelines

Upgrading Software

Software Rental

Conclusions