What are the basic parts of a laptop computer?

Introduction

What are the Basic Parts of Laptop Computer?



Watch the video (2:37). Need help?

The basic parts of a laptop computer are the **screen**, **keyboard**,**touchpad**, **speakers**, **battery**, and **AC adaptor**. Beyond these basic parts are the hardware items located inside the laptop, and the **peripherals**, which are **optional pieces of hardware** that enables the computer to accomplish additional tasks.

Basic Parts of a Laptop Computer

Let's take a look at the basic laptop components.



Laptop Parts Labeled

1. Monitor

The **monitor**, which resembles a television screen, is where the computer displays text and pictures.

2. **Keyboard**

The **keyboard** is a piece of hardware that resembles a typewriter keyboard. It is one of the primary ways **you communicate** with the computer and enter data.

3. Speakers

Speakers are usually **small** and built into the screen or the body of the laptop. In the image, the example laptop has speakers in the body, or laptop casing. The speakers allow you to hear computer sounds, audio streamed from the Internet, CDs and DVDs, and more.

4. Touchpad

On a laptop, a **touchpad** is a substitute for the mouse. Move your finger on the touchpad to move around the screen and select text and objects. The buttons below the touchpad operate like mouse buttons.

Using the Touchpad:



- Click. Select an object on the screen by pressing the left button down with your index finger and then release the button.
- Drag an object on the screen by pressing and holding down the left button with your index finger while moving another finger on the touchpad.
 When the object is where you want it, release the button.
- To double-click, rapidly press and release the left buttonwith your index finger.
- To right-click, press and release the right button with your middle finger.

Basic Parts of a Laptop Computer (cont.)



Laptop Battery Removed from Casing

Battery

The **battery** on a laptop serves as its life-line. A laptop will work without a battery if it is receiving power from a power adapter.

The battery allows you to be **more mobile** without having to be near a power outlet for an extended period of time. Most laptop batteries will last for about 1.5-2 hours before needing to be recharged. If your battery dies or has a defect you can buy a new one from your computer's manufacturer or a local computer or electronics store.

AC Adaptor

The AC Adaptor is the source of **electric power** for a laptop. The power adapter does two jobs when it is plugged in. It powers the laptop and charges the battery.