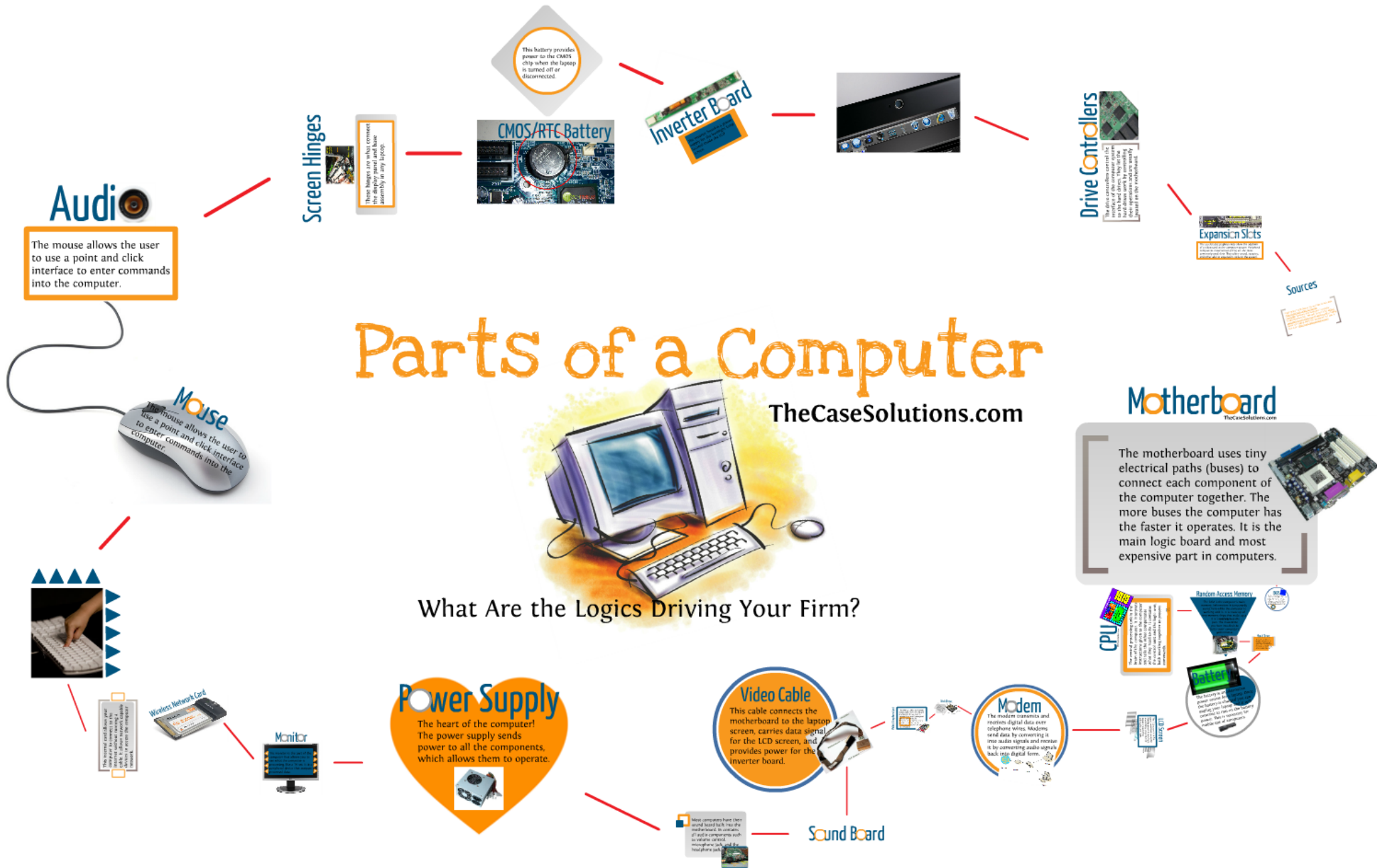


# Parts of a Computer

TheCaseSolutions.com

What Are the Logics Driving Your Firm?



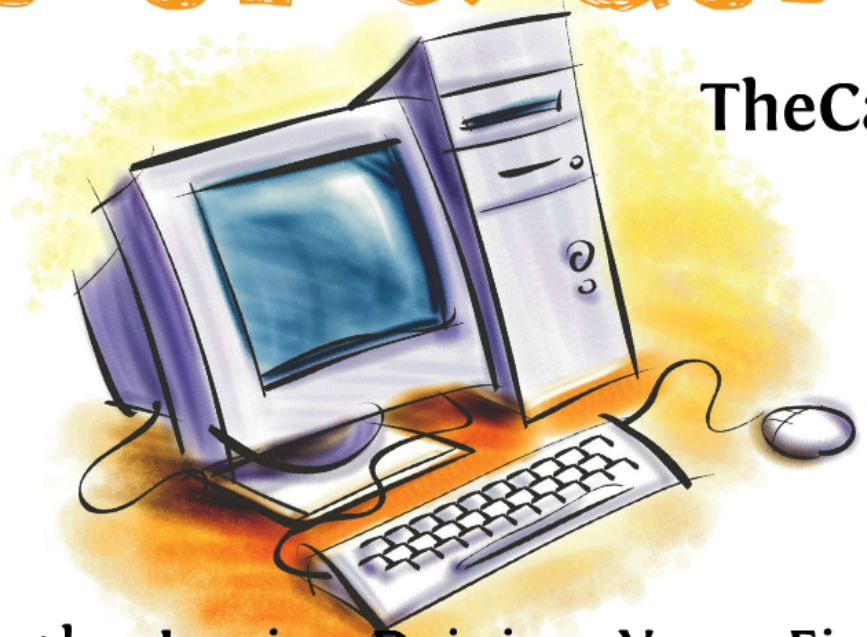


These hinges are the display pane assembly in any



# Parts of a Computer

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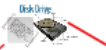


## What Are the Logics Driving Your Firm?

**Power Supply**  
The heart of the computer!

**Video Cable**  
This cable connects the motherboard to the laptop

**Hard Drive**  
The data is stored on a hard drive and is used to store files and programs.



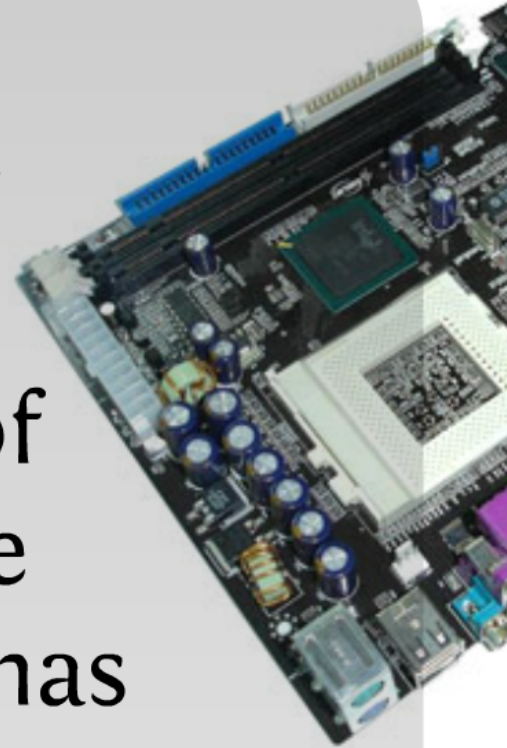
**Modem**  
The modem transmits and receives digital data over

# Motherboard

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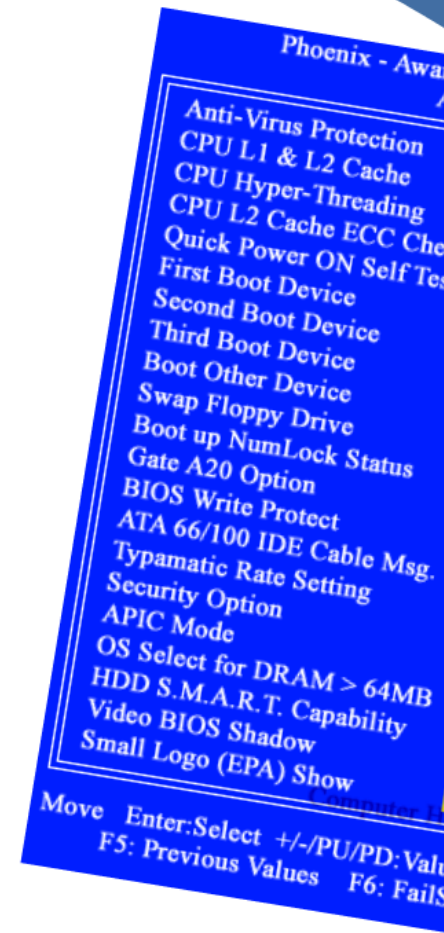
The motherboard uses tiny

The motherboard uses tiny electrical paths (buses) to connect each component of the computer together. The more buses the computer has the faster it operates. It is the main logic board and most expensive part in computers.



# BIOS

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the basic input/output system

# BIOS

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The basic input/output system makes sure all the other chips, hard drives, ports, and CPU function together. It is used to set up the computer software. The BIOS chip contains enough information to operate the computer all by itself.



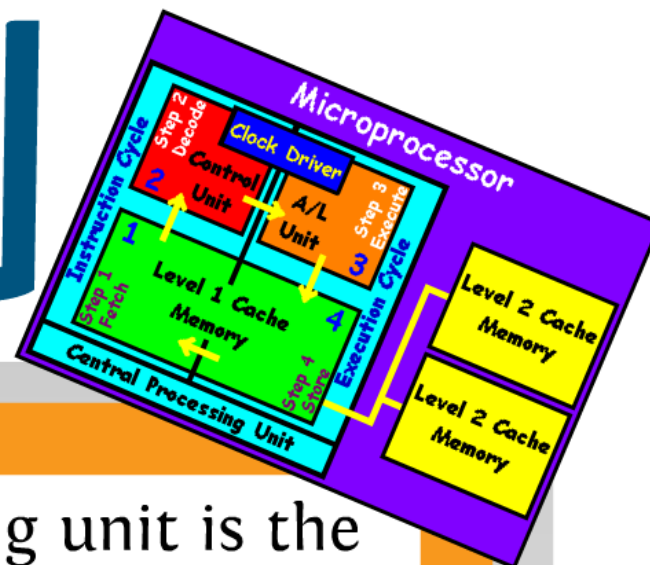
# CPU

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# CPU

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The central processing unit is the brain of the computer. It interprets instructions given to the computer and tells the other components what they need to do. It contains the control unit and the logic unit, both working together to process commands.







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# Heatsink and Fan

The CPU needs a fan and a heatsink to keep from getting too hot. The he