## **How a Computer Works**

(Second Edition)

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Age range 11+



How a Computer Works (Second Edition) is an updated version of the original book.

Learn more about how a computer works.

How a Computer Works is a full color illustrated guide and reference tool. Packed with stunning graphics this guide brings the inside of a Windows PC to life.

A fascinating and absorbing overview of what's happening inside a computer.

Useful to students or those wishing to learn the mysterious operation of How a Computer Works.

The book delves into the operation of the key components of a personal computer.

The computers key processes are described in short form.

Includes clear diagrams of the main computer parts.

The heart of any computer is the CPU, the book explains with clear graphics the internal operation of an Intel processor.

Includes comprehensive guides to the main components of your computer.

Explains the technologies that make up a computer.

Explains where all the connections on the back go to.

Includes 19 chapters that explain the mystery of these technologies:-

System components, Power On Self Test, BIOS and Drivers. Plug and Play, Interrupts, CPU, Drives, Motherboard, PCI Bus. Expansion Cards, Graphics, Ports, Memory, Cooling, Power. Monitor, Keyboard, Mouse.

If you are going to take apart a computer too look inside.

DISCONNECT THE SYSTEM FROM THE MAINS ELECTRICITY

FIRST!

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