

PC Hardware : The Complete Reference
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DESCRIPTION

Appealing to the massive amateur market as well as more experienced technicians, this book includes a review of PC hardware basics, a troubleshooting methodology primer, and a vast component reference that will help both novice and intermediate readers solve hardware and OS technical problems as well as upgrade computers. 40-page visual Troubleshooting Flowchart section helps readers isolate likely causes to common problems and helps narrow their search for the cause of their systems problem.

BACK COVER

Solve Your PC Problems with This Definitive PC Reference! Build, configure, and troubleshoot your PC with help from this comprehensive and easy-to-use reference. Covering everything from hardware basics to resolving advanced configuration issues, this step-by-step guide will walk you through each stage of putting together the PC system that you desire--or simply help you

improve performance of your current system. You'll learn how to choose components, increase your computer's memory, and install new drives and peripherals. And, the bonus CD-ROM contains a narrated video that explains how to select and install or remove components, and create the PC system of your dreams. *Learn the fundamentals of PC technology*Address memory issues and solve system conflicts*Get details on the motherboard chipset and set up input-output devices*Understand the basics of power supply and protection*Connect your PC to a network and access the Internet*Choose and install all the latest video and audio subsystems*Connect PC components--keyboards, CD-ROM, video, disk drives, and more

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Fundamentals of PC Technology.

The Microprocessor.

Memory.

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Mass Storage Interfaces.

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I/O Ports and Devices.

Keyboards and Pointing Devices.

The Video Subsystem.

The Audio Subsystem.

Part II: PC Peripherals.

Modems and Communications.

Networking.

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