

Laptop Hardware Repair Guide

Computercare's Laptop Repair Workbook
The 300 Cases of Classic Notebook Computers Troubleshooting and Repair
AuthorHouse

The Laptop Repair Workbook includes twelve full page troubleshooting flowcharts for laptop hardware troubleshooting and explanatory text for every decision point. The book begins with an introduction to basic laptop terminology, troubleshooting procedures, and cost decisions. Supplementary illustrated tests and procedures are available on the publisher's website, www.fonerbooks.com. An ebook version is also available direct from the publisher.

Complete, objective-by-objective review for the A+ exam
The CompTIA A+ Complete Review Guide, 3rd Edition is your ideal solution for preparing for exams 220-901 and 220-902. The perfect companion to the CompTIA A+ Complete Study Guide, 3rd Edition this book provides you with extra review and reinforcement of key topics you'll see on the exam. The material is broken into two parts that each focus on a single exam, then organized by domain objective so you can quickly find the information you need most. This new third edition has been updated to reflect the revised exams, with the latest best practices and an emphasis on Windows 8/8.1 and mobile OSes. You also get access to the exclusive Sybex online learning environment featuring over 170 review questions, four bonus exams, 150 electronic flashcards, and a glossary of key terms — over 500 practice questions in all! The CompTIA A+ certification is the essential computer technician credential, and is required by over 100 leading employers. This book gives you the review and practice you need to approach the exam with confidence. Brush up on PC hardware, laptops, printers, and mobile devices Review the fundamentals of networking and security Delve into the latest operating systems and operating procedures Troubleshoot common IT issues, and learn the latest best practices

The press has called Tekserve Corporation, the idiosyncratic Macintosh repair store in New York City, "The Epicenter of Mac Culture in NYC", "The leader in Apple triage services" and "warm and eclectic - maybe even a little eccentric". Unfortunately, not everyone can get down to Tekserve's West 23rd St location for the clear, down-to-earth Mac troubleshooting advice that Tekserve's owners dispense. For the rest of us, O'Reilly & Associates has published the Macintosh Troubleshooting Pocket Guide (\$12.95) written by David Lerner and Aaron Freimark, of "the world's best Macintosh repair shop". This slim pocket guide has the answers to frequently asked Macintosh troubleshooting questions. Imagine the quirky record store in the movie "High Fidelity," or the popular "Car Talk" show on National Public Radio, and you'll have a good idea of this book's flavor. Tekserver has long provided its customers with a free "Frequently Asked Questions" document. We recently discovered this FAQ sheet and realized that-- like New York itself-- it was too good to leave just for the New Yorkers. With the help of Tekserve, we turned this FAQ sheet into the Macintosh Troubleshooting Pocket Guide. The Macintosh Troubleshooting Pocket Guide covers the most common user hardware and software trouble, from disks stuck in drives to lost files. It's not just a book for Mac OS X (although it includes tips for OS X and Jaguar, the latest release), it's for anyone who owns a Mac of any type-- there are software tips going back as far as OS 6. The Macintosh Troubleshooting Pocket Guide distills the answers to the urgent questions that Tekserve's employee's answer every week into a handy guide that fits in your back pocket or alongside your keyboard.

This book is intended as a study guide for anyone preparing for the (SK0-004) exam. Each chapter covers one or more of the exam objectives as standalone read. In addition, its content is such that the book will also serve as a valuable reference for entry-level network technicians and those looking for a refresher.

This step-by-step, highly visual text provides a comprehensive introduction to managing and maintaining computer hardware and software. Written by best-selling author and educator Jean Andrews, A+ Guide to IT Technical Support, 9th Edition closely integrates the CompTIA+ Exam objectives to prepare you for the 220-901 and 220-902 certification exams. The new Ninth Edition also features extensive updates to reflect current technology, techniques, and industry standards in the dynamic, fast-paced field of PC repair and information technology. Each chapter covers both core concepts and advanced topics, organizing material to facilitate practical application and encourage you to learn by doing. The new edition features more coverage of updated hardware, security, virtualization, new coverage of cloud computing, Linux and Mac OS, and increased emphasis on mobile devices.

Supported by a wide range of supplemental resources to enhance learning with Lab Manuals, CourseNotes online labs and the optional MindTap that includes online labs, certification test prep and interactive exercises and activities, this proven text offers students an ideal way to prepare for success as a professional IT support technician and administrator. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Updated and revised with eighty percent new material, this book is 100 percent of what readers need to upgrade, fix, or troubleshoot PCs Sixty-five percent of U.S. households own a PC; this book caters to the do-it-yourselfers in these households, both novices and tech hobbyists alike, who are looking for an approachable reference A one-stop reference for topics such as video, CD, and DVD; multimedia; storage; communications (network and Internet); peripherals; and integrating with laptops and handhelds Concludes with a step-by-step tutorial on building an "extreme" machine that can handle the most demanding multimedia or gaming applications Written by Marcia and Barry Press, authors of PC Toys (076454229X)

Now a day's computer is a breath for everybody and people have laptop with every day motion. However, computers may fail now and then. So, basic computer maintenance and repair are required frequently. Some common problems are random error messages, computer being too slow, blue screen, virus attack, automatic rebooting and others. It's a common misconception that repairing such computer problems requires a lot of expertise. In actuality, any common computer user can repair simple computer problems without calling an experienced technician. This book can help users to get step-by-step instructions for maintaining and repairing computer problems easily. The book covers an introduction of PC hardware and software, practical and quick guidelines for repairing a PC, most common PC problems and solutions, fixing windows problems, BIOS setup configuration and diagnostic tools, data backup and recovery strategies, protecting P C from virus and unauthorized access.

I wrote this book for people who want to upgrade, repair, maintain, and troubleshoot laptop and notebook computers as well as for those enthusiasts who want to know more about laptops or portable PC hardware in general. No complicated technical theory, fully practical based step by step guide book. It will give you a complete and to the point knowledge on what to do to repair your laptop. It is not that basic that you get bored. Still has a very easy to understand language that all type of people can learn from. Even you don't need any previous technical knowledge to read and understand the book. If you would like to step into laptop repair world, I recommend this book highly. This is a book that goes deeper into the Motherboard End of Laptop Repairing. After reading the book in its entirety, then rereading it a second time, you shall able to repair a bunch of laptop motherboards. This book is written to

teach for those people who - Technically inclined and want to know how to successfully repair a laptop or notebook computer. Who is serious to learn to make his career as a laptop repair technician.

"Includes real-world scenarios, hands-on exercises, and leading-edge exam prep software featuring: custom testing engine, eight practice exams: 2 each for A+ essentials, IT technician, remote support technician, and depot technician, electric flashcards for PCs, pocket PCs, and Palm handhelds, entire book in PDF"--Cover.

The updated edition of the classic visual manual for troubleshooting PC hardware problems. Morris Rosenthal creates a visual expert system for diagnosing component failure and identifying conflicts. The seventeen diagnostic flowcharts at the core of this book are intended for the intermediate to advanced hobbyist, or the beginning technician. Following a structured approach to troubleshooting hardware reduces the false diagnoses and parts wastage typical of the "swap 'till you drop" school of thought. Flowcharts include: Power Supply Failure, Video Failure, Video Performance, Motherboard, CPU, RAM Failure, Motherboard, CPU, RAM Performance, IDE Drive Failure, Hard Drive Boot and Performance, CD, DVD or Blu-ray Playback, CD or DVD Recording Problem, Modem Failure, Modem Performance, Sound Failure, Sound and Game Controller Performance, Network Failure, Peripheral Failure, SCSI Failure, and Conflict Resolution. Computer Repair with Diagnostic Flowcharts is used as a classroom text in colleges and technical schools and by the U.S. government for training forensic technicians. It's also a favorite reference with consumers and technicians all over the world.

Everything you need to prepare for the CompTIA A+ exams CompTIA A+ is the most sought-after certification for PC technicians. This guide covers every aspect of the required exams 220-801 and 220-802. Fully updated to cover the latest best practices, current software and hardware, and mobile OSes, this Deluxe guide also includes an exclusive bonus CD featuring additional practice exams, flashcards, instructional videos, and the entire e-book in ePDF, eMobi, and ePub versions. Includes a coupon for 10% Off CompTIA Certification Exams Fully updated to cover the latest exams and exam objectives Covers personal computer components, laptops and portable devices, operating systems, printers and scanners, networks, security, safety and environmental issues, communication, and professionalism Bonus CD features the Sybex Test Engine with additional practice exams, twice the electronic flashcards as the Standard edition, and eMobi, ePub, and ePDF versions of the book CompTIA A+ Complete Deluxe Study Guide, 2nd Edition is a complete test-prep guide that will help you pass the A+ exam with confidence. An illustrated, step-by-step guide to repairs and upgrades Whether you want to prepare your computer for Windows 7, avoid investing in a new one, or just "go green", this fully illustrated guide has what you need. You'll learn how to add printers and new keyboards, boost your PC's performance and increase memory, improve power consumption, rev up your multimedia capacity, and much more. Step-by-step instructions are accompanied by photos that show you exactly what you should see at every stage. Learn to perform basic upgrades and prepare your PC for high-speed Internet connections, network connections, and added security, all with fully illustrated instructions Find out how to expand memory, enhance speed, and update your computer's power supply Prepare an old computer for Windows 7 and beef up your capacity for multimedia Upgrading & Fixing Computers Do-It-Yourself For Dummies is a show-and-tell course in making your PC happy, healthy, and green.

Mike Meyers, one of the premier computer and network skills trainers, delivers a learning system designed to explain key IT principles in an easy-to-understand format. This well-written volume reinforces A+ Core Exam certification objectives and prepares students to work in the real world by applying networking concepts to solve real business problems. Plus, provides teachers with a way to assess student knowledge and reinforce learned concepts.

Equip current and future user-support professionals with the critical people skills and exceptional technical knowledge necessary to provide outstanding support with Beisse's A GUIDE TO COMPUTER USER SUPPORT FOR HELP DESK AND SUPPORT SPECIALISTS, 6E. This useful guide focuses on the informational resources and technical tools students need most to function effectively in a support position. Readers develop the skills to handle troubleshooting and problem solving, successfully communicate with clients, determine a client's specific needs, and train end-users, as well as handle budgeting and other management priorities. Clear, balanced coverage in this edition highlights the latest trends and developments, from Web and e-mail-based support to assistance with Windows 7 and cloud computing. Engaging special features, such as Tips and On the Web Pointers, provide important insights, while new Discussion Questions and Case Projects encourage active participation in the learning process. Leading professional software HelpSTAR and Microsoft Office Project Professional 2010 accompany Beisse's A GUIDE TO COMPUTER USER SUPPORT FOR HELP DESK AND SUPPORT SPECIALISTS, 6E to reinforce the knowledge and skills your students need for success in today's user-support positions. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

"The Street Smarts series is designed to help current or aspiring IT professionals put their certification to work for them. Full of practical, real world scenarios, each book features actual tasks from the field and then offers step-by-step exercises that teach the skills necessary to complete those tasks. Broken down into the various aspects of a PC technician's job, this book provides you with step-by-step guidance for performing some of the most common and some of the most daunting tasks PC technicians face. Whether you're looking to break into the field of PC technicians, are pursuing your A+ certification, or are seeking some unique guidance to performing real-world tasks, this resource is essential"--Resource description p.

Information Technology is not just about what applications you can use; it is about the systems you can support. The CompTIA IT Fundamentals certification is an introduction to the skills required to become a successful systems support professional, progressing onto more advanced certifications and career success. The Sybex CompTIA IT Fundamentals Study Guide covers 100% of the exam objectives in clear and concise language and provides you authoritatively with all you need to know to succeed in the exam. Along with gaining preventative maintenance skills, you will also develop the tools to complete troubleshooting and fault resolution and resolve common issues experienced by the majority of computer systems. The exam focuses on the essential IT skills and knowledge needed to perform tasks commonly performed by advanced end-users and entry-level IT professionals alike, including: Identifying and explaining computer components Setting up a workstation, including conducting software installations Establishing network connectivity Identifying compatibility issues and identifying and preventing security risks Managing the safety and preventative maintenance of computers Practical examples, exam highlights and review questions provide real-world applications and uses. The book includes Sybex's interactive online learning environment and test bank with an assessment test, chapter tests, flashcards, and a practice exam. Our study tools can help you prepare for taking the exam???and increase your chances of passing the exam the first time!

Fix your own computer—without becoming a technical expert! This book is the fastest way to save money on computer repairs, avoid unnecessary frustration, and keep using perfectly good equipment instead of throwing it away! Even if you're completely non-technical, you'll learn how to get the job done, one incredibly clear and easy step at a time. Computer repair and maintenance has never, ever been this simple! ¿ Who knew how simple fixing your computer could be? ¿ This is the easiest, most practical beginner's guide to fixing your own computer... simple, reliable instructions and crystal-clear pictures that show you exactly how to do it yourself! Here's a small sample of what

you'll learn:

- Keep your computer so it's less likely to break in the first place
- Perform simple "ounce of prevention" tasks now, so it's easier to fix problems later
- Learn simple troubleshooting techniques for figuring out what's wrong
- Find the right tools (you might already have them!)
- Buy the right parts without spending more than you have to
- Fix aggravating Windows startup problems
- Smoothly recover from PC crashes
- Perform basic hardware repairs or upgrades at home, often in minutes
- Install a new hard disk, CD/DVD drive, or Blu-ray drive
- Speed up your computer by adding memory or upgrading its processor
- Troubleshoot and fix network and Internet connection problems
- And much more...

Paul McFedries is a full-time technical writer and passionate computer tinkerer. He has authored more than 80 computer books that have sold more than 4 million copies. His recent titles include *My Office 2013 RT*, *Windows 8 In Depth*, *Microsoft Windows 7 Unleashed*, *Microsoft Home Server 2011 Unleashed*, and *Tweak It and Freak It: A Killer Guide to Making Windows Run Your Way*. He is also proprietor of *Word Spy* (www.wordspy.com), a website that tracks new words and phrases as they enter the English language.

Gain the Sybex advantage with this complete guide to A+ certification *The CompTIA A+ Complete Study Guide* is your complete solution for A+ exam preparation. Covering 100% of Exam 220-901 and Exam 220-902 objectives, this book gives you everything you need to ensure that you not only understand the basics of IT, but that you can demonstrate your understanding effectively. Now in its third edition, this guide has been updated to reflect the exam's new focus. Coverage includes the latest best practices, Windows 8/8.1 and mobile OSes, and an emphasis on the practical skills required on the job. Clear and concise, this book helps you solidify your understanding of crucial hardware and operating system maintenance and troubleshooting topics covered on the exam. You also gain access to the Sybex exclusive online interactive learning environment and test bank, featuring bonus practice exams, electronic flashcards, and a searchable PDF glossary of the most important terms you need to understand. The CompTIA A+ certification is the essential computer technician credential, and is required by over 100 leading employers. This book helps you prepare and practice so you can approach the exam with confidence, and pass with flying colors. Review the components of personal computers, laptops, and portable devices Understand operating systems, networks, and security Get up to speed on safety and environmental issues Practice effective communication and the "soft skills" of professionalism More than just a review of computer parts, this book covers everything you'll see on the exam. Why go in unprepared when you can have the Sybex advantage?

The Best Fully Integrated Study System Available With hundreds of practice questions and hands-on exercises, *RHCE Red Hat Certified Engineer Linux Study Guide, Fifth Edition* covers what you need to know--and shows you how to prepare--for this challenging exam. 100% complete coverage of all objectives for exam RH302 Exam Readiness Checklist at the front of the book--you're ready for the exam when all objectives on the list are checked off Inside the Exam sections in every chapter highlight key exam topics covered Real-world exercises modeled after hands-on exam scenarios Two complete lab-based exams simulate the format, tone, topics, and difficulty of the real exam Bonus content (available for download) includes installation screen review, basic instructions for using VMware and Xen as testbeds, and paper and pencil versions of the lab exams Covers all RH302 exam topics, including: Hardware installation and configuration The boot process Linux filesystem administration Package management and Kickstart User and group administration System administration tools Kernel services and configuration Apache and Squid Network file sharing services (NFS, FTP, and Samba) Domain Name System (DNS) E-mail (servers and clients) Extended Internet Services Daemon (xinetd), the Secure package, and DHCP The X Window System Firewalls, SELinux, and troubleshooting

When working on a PC, laptop or mobile device, you'll want to keep this handy *PC Troubleshooting Pocket Guide* by your side. Jean Andrews provides clear, complete explanations to make technical topics easy to understand. The *PC Troubleshooting Pocket Guide* will help individuals diagnose computer problems with ease and speed. This portable, compact volume provides essential diagnostic and troubleshooting information, and is an essential tool for anyone who needs to find computer information quickly and efficiently.

This step-by-step, highly visual text provides a comprehensive introduction to managing and maintaining computer hardware and software. Written by best-selling author and educator Jean Andrews, *A+ GUIDE TO MANAGING AND MAINTAINING YOUR PC* closely integrates the CompTIA A+ Exam objectives to prepare you for the 220-801 and 220-802 certification exams. The new Eighth Edition also features extensive updates to reflect current technology, techniques, and industry standards in the dynamic, fast-paced field of PC repair. Each chapter covers both core concepts and advanced topics, organizing material to facilitate practical application and encourage you to learn by doing. Supported by a wide range of supplemental resources to enhance learning—including innovative tools, interactive exercises and activities, and online study guides—this proven text offers an ideal way to prepare you for success as a professional PC repair technician. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

IT Essentials: PC Hardware and Software Companion Guide, Fifth Edition *IT Essentials: PC Hardware and Software Companion Guide, Fifth Edition*, supports the Cisco Networking Academy *IT Essentials: PC Hardware and Software* version 5 course. The course is designed for Cisco Networking Academy students who want to pursue careers in IT and learn how computers work, how to assemble computers, and how to safely and securely troubleshoot hardware and software issues. As CompTIA Approved Quality Content, the course also helps you prepare for the CompTIA A+ certification exams 220-801 and 220-802. CompTIA A+ 220-801 covers the fundamentals of computer technology, installation and configuration of PCs, laptops, related hardware, and basic networking. CompTIA A+ 220-802 covers the skills required to install and configure PC operating systems and configure common features, such as network connectivity and email for Android and Apple iOS mobile operating systems. Students must pass both exams to earn the CompTIA A+ certification. The features of the Companion Guide are designed to help you study and succeed in this course:

- Chapter objectives—Review core concepts by answering the focus questions listed at the beginning of each chapter.
- Key terms—Refer to the updated lists of networking vocabulary introduced, and turn to the highlighted terms in context.
- Course section numbering—Follow along with the course heading numbers to easily jump online to complete labs, activities, and quizzes referred to within the text.
- Check Your Understanding Questions and Answer Key—Evaluate your readiness with the updated end-of-chapter questions that match the style of questions you see on the online course quizzes.
- Glossary in the back of the book to define Key Terms

The lab icon in the Companion Guide indicates when there is a hands-on Lab or Worksheet to do. The Labs and Worksheets are compiled and published in the separate book, *IT Essentials: PC Hardware and Software Lab Manual, Fifth Edition*. With more than 1300 pages of activities, including Windows 7, Windows Vista, and Windows XP variations covered in the CompTIA A+ exam objectives, practicing and performing these tasks will reinforce the concepts and help you become a successful PC technician.

Provides information on how to upgrade, maintain, and troubleshoot the hardware of personal computers, discussing the differences among them as well as their various configuration options.

A Do-It-Yourself Guide To Troubleshooting and Repairing Your EASY, comprehensive technology troubleshooter! PCs, smartphones, tablets, networks, cameras, home theater and more—all in one book! We all use technology—and we all have

problems with it. Don't get frustrated... and don't waste money on costly repair or support calls! Solve the problems yourself, with the one guide that makes it easy: The PC and Gadget Help Desk. Using clear pictures, handy "symptom tables," and easy-to-use flowcharts, Mark Edward Soper walks you step-by-step through identifying, solving, and preventing hundreds of today's most aggravating tech problems. Soper covers all your major platforms: iPhones, iPads, Android devices, Windows systems, and more. He even helps you fix the weird problems that happen when you use them together! Regain lost Internet access and fix broken Wi-Fi connections Solve problems with viewing and sharing media or other files Track down power problems wherever they arise Troubleshoot printing problems and print from smartphones or tablets Fix missing video or audio on your HDTV or home theater system Get syncing working right on your Apple or Android device Improve your PC's 3D gaming performance Identify and replace flaky memory chips Prevent overheating that can damage your equipment Solve common problems with digital cameras and DV camcorders Troubleshoot iOS or Android antennas, updates, screens, and connectivity Get FaceTime working right on your iPhone or iPad Troubleshoot eReaders and display your eBooks on additional devices Sensibly decide whether to upgrade, repair, or replace Mark Edward Soper has spent 30 years as an instructor and corporate trainer, helping thousands of people work more happily with personal technology. He is the author of PC Help Desk in a Book, and is the co-author of Leo Laporte's PC Help Desk, as well as more than 25 other books on Windows, digital imaging, networking, the Internet, IT certification, and computer troubleshooting. Soper is a CompTIA A+ Certified computer technician and Microsoft Certified Professional. **BONUS ONLINE VIDEOS:** Includes access to free, studio-quality how-to videos that make troubleshooting and repair even easier! The Lab Manual is a valuable tool designed to enhance your lab experience. Lab activities, objectives, materials lists, step-by-step procedures, illustrations, and review questions are commonly found in a Lab Manual. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Mobile Phones and Tablets Repairs is a 364 page complete manual that answers all the basic and professional level questions for entrants into mobile computing devices technical support segment. The book takes the reader one step at a time, combining a strong theoretical knowledge base about mobile devices - how they function, description of their internal components, their internal electronics with tutorial on basic foundation electronics for repairs and merged it with descriptive easily practicable tutorials on both hardware and software related repair procedures for mobile phones and tablets. Information about cell phone hardware and software repair tools is covered with product listings and guides for success. If there is any complete guide-book on computer repairs ever known, then this book is the complete guide-book for mobile phones and tablets repairs! If you are seeking for a way by which you could exchange personal services for money, then this book is for you. It is a complete Do-It-Yourself Guide book. In book stores all over the world, there are hardly complete repair guides for mobile telephones and tablets repairs although you may find many for PCs. This book is for the young people, students, or anyone seeking for a good resource for practical learning towards self reliance. In this century, the age of mobile communication and computing, it is one of the hottest tech repair service segment. Through the pages of this book, a reader would train to become a great mobile phone technician with a brighter and faster earning potential than most PC technicians. What this book teaches is practicable towards becoming also, a good PC technician. The tutorials cover Microelectronic device dis-assembly and re-assembly, troubleshooting, BGA soldering, detailed electronics fundamentals, flash programming and many more. The book ends with a chapter of information on how to set up shop and efficiently manage a mobile repair services support center. Discover the secrets of mobile phone repair with this book! Discover a comprehensive introduction to IT technical support as Andrews/Dark/West's COMPTIA A+ GUIDE TO IT TECHNICAL SUPPORT, 10E explains how to work with users as well as install, maintain, troubleshoot and network computer hardware and software. This step-by-step, highly visual best-selling approach uses CompTIA A+ Exam objectives as a framework to prepare you for 220-1001 and 220-1002 certification exams. Each chapter covers core and advanced topics while emphasizing practical application of the most current technology, techniques and industry standards. You study the latest hardware, security, Active Directory, operational procedures, basics of scripting, virtualization, cloud computing, mobile devices and Windows 10 as you prepare for success as an IT support technician or administrator. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

This step-by-step, highly visual text provides a comprehensive introduction to managing and maintaining computer hardware and software. Written by best-selling author and educator Jean Andrews, A+ GUIDE TO HARDWARE, Ninth Edition, closely integrates the CompTIA A+ Exam objectives to prepare students for the 220-901 certification exams. The new Ninth Edition also features extensive updates to reflect current technology, techniques, and industry standards in the dynamic, fast-paced field of PC repair and information technology. Each chapter covers both core concepts and advanced topics, organizing material to facilitate practical application and encourage students to learn by doing. The new edition features more coverage of updated hardware, security, and increased emphasis on mobile devices. Supported by a wide range of supplemental resources to enhance learning with Lab Manuals, CourseNotes, online labs and the optional MindTap that includes labs, certification test prep and interactive exercises and activities, this proven text offers students an ideal way to prepare for success as a professional IT support technician. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Develop the skills you need in the real world Hit the ground running with the street-smart training you'll find in this practical book. Using a "year in the life" approach, it gives you an inside look at the common responsibilities of PC Technicians, with key information organized around the actual day-to-day tasks, scenarios, and challenges you'll face in the field. This valuable training tool is loaded with hands-on, step-by-step exercises covering all phases of a PC Technician's job, including: Installing hardware and software Maintaining hardware and software Installing and upgrading operating systems and networks Installing and upgrading security systems An invaluable study tool This no-nonsense book also covers the common tasks that CompTIA expects all of its A+ certification candidates to know how to perform. So whether you're preparing for certification or seeking practical skills to break into the field, you'll find the instruction you need, including: Installing or replacing a power supply Installing or replacing a laptop hard drive Upgrading Windows(r) 2000 to Windows(r) XP Scanning for and removing viruses Installing printer drivers Troubleshooting your network The Street Smarts series is designed to help current or aspiring IT professionals put their certification to work for them. Full of practical, real world scenarios, each book features actual tasks from the field and then offers step-by-step exercises that

