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# Laptop Disassembly Guide

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CompTIA A+ Guide to It  
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This book will educate you on the Correct Process of Repairing The Entire Laptop, Including and concentrating more on Motherboard Repair Instruction, Screen Repairing, Component Level Diagnosing and Repairing. This is the 3rd Book Released By Author Garry Romaneo, The Worlds Leading Laptop Repair Technician, Author, and Consultant. The book will take you through the laptops disassembly process, Explaining in detail how to disassemble all laptops. You will then be taught all about Liquid Spills to Laptops. What to do, What not to do, How to Remove Liquid and How To Repair Any Damage from Liquid to parts or components. You will be shown all the various tools to be used in laptop repair both hand tools and electronic tools explained. This book will then explain the entire upper end repairing techniques. Replacing screens - how to- then it will show you in great detail how to disassembly the screen and repair or replace the LCD ccfl Bulb, the book will also discuss LED screens. You will be taught step by step how to solder a motherboard whether it is the components or the dc jack. The DC Jack Repair/Desoldering instructions are included. Most importantly, this book will teach you laptop motherboard repairing techniques. Learn to identify the parts and components on the motherboard, learn component replacement, motherboard testing techniques and more. This book also includes the authors Patented/Copyrighted and Trademarked Laptop Video Chip/GPU Motherboard Online Repair instruction. There is alot more included (Part Identification, Hard Drive Failure Issues etc...)so check it

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out now. Going Above And Beyond CompTia A+ Certification !!!

Upgrading and Repairing Laptops Cengage Learning  
The bestselling CompTIA A+ reference and test preparation guide--fully revised for the new 2012 exam topics Written by the leading authority on CompTIA A+ certification and training, the new edition of this trusted resource offers complete, up-to-date coverage of CompTIA A+ exams 220-801 and 220-802. You ' ll find learning objectives at the beginning of each chapter, exam tips, practice exam

questions, and in-depth explanations. Prepare for the exams with confidence! McGraw-Hill is a Gold-Level CompTIA Authorized Partner offering Authorized CompTIA Approved Quality Content to give you the competitive edge on exam day. This comprehensive guide also serves as an essential on-the-job reference after certification. Covers all exam objectives, including how to: Work with CPUs, RAM, BIOS settings, motherboards, power supplies, and other PC components Install, configure, and troubleshoot hard drives

Manage input devices and removable media Install, upgrade, and troubleshoot Windows XP, Windows Vista, and Windows 7 Troubleshoot all common PC problems Install video and multimedia cards Work with smartphones, tablets, and other mobile devices Install and configure wired and wireless networks Connect to the Internet Protect your PC and your network Install, configure, and manage printers Work with virtualization technologies Understand safety and environmental issues Electronic content includes: Practice

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exams for 801 & 802 with hundreds of questions More than one hour of free video training from Mike Meyers A collection of Mike ' s latest favorite shareware and freeware PC tools and utilities Adobe Digital Edition eBook—free download (subject to Adobe's system requirements)

### A+ Guide to Hardware

Pearson IT Certification

Master IT hardware and software installation, configuration, repair, maintenance, and troubleshooting and fully prepare for the CompTIA® A+ Core 1

(220-1001) and Core 2 (220-1002) exams. This is your all-in-one, real-world, full-color guide to connecting, managing, and troubleshooting modern devices and systems in authentic IT scenarios. Its thorough instruction built on the CompTIA A+ Core 1 (220-1001) and Core 2 (220-1002) exam objectives includes coverage of Windows 10, Mac, Linux, Chrome OS, Android, iOS, cloud-based software, mobile and IoT devices, security, Active

Directory, scripting, and other modern techniques and best practices for IT management. Award-winning instructor Cheryl Schmidt also addresses widely-used legacy technologies—making this the definitive resource for mastering the tools and technologies you'll encounter in real IT and business environments. Schmidt's emphasis on both technical and soft skills will help you rapidly become a well-

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professional, and  
customer-friendly  
technician. LEARN MORE  
QUICKLY AND THOROUGHLY  
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Objectives and chapter  
opening lists of  
CompTIA A+  
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Objectives make sure  
you know exactly what  
you'll be learning, and  
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Practical Tech Tips  
provide real-world IT  
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practice advice and  
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chapter cover key tools  
and skills for becoming  
a professional,  
customer-friendly  
technician Review  
Questions—including  
true/false, multiple  
choice, matching, fill-  
in-the-blank, and open-  
ended  
questions—carefully  
assess your knowledge  
of each learning  
objective Thought-

provoking activities  
help students apply and  
reinforce chapter  
content, and allow  
instructors to “flip”  
the classroom if they  
choose Key Terms  
identify exam words and  
phrases associated with  
each topic Detailed  
Glossary clearly  
defines every key term  
Dozens of Critical  
Thinking Activities  
take you beyond the  
facts to deeper  
understanding Chapter  
Summaries recap key  
concepts for more  
efficient studying  
Certification Exam Tips

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provide insight into the certification exam and preparation process

Laptop Repair Complete Guide

John Wiley & Sons Learn, prepare, and practice for CompTIA A+ 220-801 and 220-802 exam success with this CompTIA Authorized Cert Guide, Deluxe Edition from Pearson IT Certification, a leader in IT Certification learning and a CompTIA Authorized Platinum Partner. This is the eBook version of the print title. Note that the

eBook does not provide access to the practice test software that accompanies the print book. Access to the A+ how-to hardware videos, beep codes, memory tables, and a glossary is available through product registration at Pearson IT Certification; or see instructions in the back pages of your eBook. Master CompTIA A+ 220-801 and 220-802 exam topics Assess your knowledge with chapter-ending quizzes Review

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exams and move into a successful career as an IT technician. The Deluxe Edition is ideal for the classroom and self-study and includes bonus content such as more than 1 hour of A+ how-to hardware videos, an Exam Objectives Table on the inside front cover for easy navigation by chapter, a full Objectives index for each exam, and a Master List of Topics, each of which give you the page number where the objective/topic can be

found.

CompTIA A+ Certification Study Guide, Eleventh Edition (Exams 220-1101 & 220-1102) Lulu.com A highly effective study system for the CompTIA A+ exams—fully updated for the 2019 versions of the exams With hundreds of accurate practice questions and hands-on exercises, CompTIA A+ Certification Study Guide, Tenth Edition (Exams 220-1001 & 220-1002) teaches you what you need to know and shows you how to prepare for these challenging exams. This bestselling self-study guide has been fully revised to offer 100% coverage of all current objectives for both exams. This integrated study system is based on proven

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methodology. Step-by-step exercises, end-of-chapter self-tests, and “ Exam Watch ” and “ Inside the Exam ” sections reinforce salient points and aid in retention. This up-to-date edition features new or expanded coverage of mobile devices; configuring operating systems, including Windows 10, Linux, Android, and iOS; and enhanced security and troubleshooting procedures.

- Online content includes 400 practice questions, video tutorials, and unlimited access to a PDF copy of the book
  - Contains a coupon for 10% off of the exam fee—a \$42 value
  - Written by a pair of PC trainers and experienced authors
- D.I.Y Laptop Repair; The Portable Field Reference Guide

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CompTIA A+ 220-801 and 220-802 Authorized Cert Guide is a best-of-breed study guide. Best-selling authors and expert instructors Mark Soper, Scott Mueller, and David Prowse help you master all the topics you need to know to succeed on your CompTIA 220-801 and 220-802 exams and move into a successful career as an IT technician. Every feature of this book is designed to support both efficient exam preparation and long-term mastery: Includes coverage of the new performance based questions Opening Topics Lists define the topics you ' ll need to learn in each chapter,	including a list of the official exam objectives covered in that chapter Exam Preparation Tasks include reviewing key topics, completing memory tables, defining key terms, working through scenarios, and answering review questions – all designed to help you go beyond simple facts to make sure you master concepts crucial to both passing the exam and enhancing your career Key Terms defined in a complete glossary explain all the field ' s essential terminology The eBook includes access to sample beep codes to help you learn about these valuable troubleshooting tools, memory	tables, and the glossary, all in searchable PDF format. Go to the back pages of your eBook for instructions on how to access this content. Well-regarded for its level of detail, assessment features, and challenging review questions and exercises, this CompTIA authorized study guide helps you master the concepts and techniques that will enable you to succeed on the exam the first time. The CompTIA authorized study guide helps you master all the topics on the A+ exam, including Motherboards, processors, RAM, and BIOS Power supplies and system
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cooling I/O, input ports, and devices Video displays and video cards Customized PCs Laptops and mobile devices Printers Storage devices Installing, using, and troubleshooting Windows Virtualization Networking Security Operational procedures and communications methods D.i.y. Laptop Repair Pearson Education  
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CompTIA from one of the leading A+ Certification authors. With over 15 years of experience in developing CompTIA A+ Certification content and 30 years of experience in the computer field, Mark teaches you not just what you need to pass the exams, but also what you need to know to apply your knowledge in the real world. This book is rich with learning and exam preparation features: Hands-on lab exercises Real-world test preparation advice This is the eBook edition of the CompTIA A+ 220-901 and 220-902 Cert Guide. This eBook does not include the practice

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exam that comes with the print edition. Each chapter takes a ground-up approach - starting with the essentials and gradually building to larger, more complex concepts. Regardless of your level of experience, from beginner to expert, this book helps you improve your knowledge and skills. Loaded with informative illustrations, photos and screen captures that help readers follow along, the book also includes access to bonus content including a handy objectives index that maps each test objective to the section of the book in which that objective is covered. This invaluable tool will

help readers be certain that they are ready for test day! This study guide helps you master all the topics on the new A+ 901 and 902 exams, including Motherboards, processors, RAM, and BIOS Power supplies and system cooling I/O, input ports, and devices Video displays and video cards Customized PCs Laptops, mobile and wearable devices Printers Storage devices including SSDs Installing, using, and troubleshooting Windows, Linux, and OS X Virtualization Networking Security Operational procedures and communications methods The Official CHFI Study Guide

(Exam 312-49) D.i.y. Laptop Repair Fully revised for new 900 series exam objectives--more than 400 practice exam questions! Written by a leading expert on CompTIA A+ certification and training, this self-study book has been thoroughly updated to cover 100% of the exam objectives on the 2015 CompTIA A+ exams. New topics include managing and maintaining cellular devices, including tablets; configuring operating systems, including Windows 8, Android, and iOS; and enhanced, mobile-centered security and troubleshooting procedures. CompTIA A+® Certification All-in-One Exam Guide, Ninth Edition (Exams 220-901 & 220-902) enables you to take the

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tests with complete confidence. It also serves as a practical reference for IT support and technical personnel. Electronic content includes two full practice exams with more than 400 accurate practice questions, training videos from the author, and a complete PDF copy of the book. •

Complete coverage of CompTIA exams 220-901 and 220-902 • Electronic content includes 400+ practice questions, video training, and a PDF of the book • Includes a coupon for 10% off of the exam fee, a \$37 value

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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.

**CompTIA A+ Certification Study Guide, Seventh Edition (Exam 220-701 & 220-702)** Que Publishing

This is the official CHFI (Computer Hacking Forensics Investigator) study guide for professionals studying for the forensics exams and for professionals needing the skills to identify an intruder's footprints and

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properly gather the necessary evidence to prosecute. The EC-Council offers certification for ethical hacking and computer forensics. Their ethical hacker exam has become very popular as an industry gauge and we expect the forensics exam to follow suit. Material is presented in a logical learning sequence: a section builds upon previous sections and a chapter on previous chapters. All concepts, simple and complex, are defined and explained when they appear for the first time. This book includes: Exam objectives covered in a chapter are clearly explained in the beginning of the chapter, Notes and Alerts highlight crucial points, Exam 's Eye View emphasizes the important points from the exam 's perspective, Key Terms present definitions of key terms used in the chapter, Review Questions contains the questions modeled after real exam questions based on the material covered in the chapter. Answers to the questions are presented with explanations. Also included is a full practice exam modeled after the real exam. The only study guide for CHFI, provides 100% coverage of all exam objectives. CHFI Training runs hundreds of dollars for self tests to thousands of dollars for classroom training. Mike Meyers' CompTIA A+ Guide to Managing and Troubleshooting PCs, Sixth Edition (Exams 220-1001 & 220-1002) Elsevier Using a step-by-step, highly visual approach, Andrews/Dark Shelton/Pierce's bestselling COMPTIA A+ GUIDE TO

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IT TECHNICAL SUPPORT, 11th edition, teaches you how to work with users as well as install, maintain, troubleshoot and network computer hardware and software. Ensuring you are well prepared for 220-1101 and 220-1102 certification exams, each module covers core and advanced topics while emphasizing practical application of the most current technology, techniques and industry standards. You will study the latest hardware, security, Active Directory, operational procedures, basics

of scripting, virtualization, cloud computing, mobile devices, Windows 10, macOS and Linux. The text provides thorough preparation for the certification exam -- and your future 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. CompTIA A+ 220-901 and 220-902 Cert Guide Pearson IT Certification A comprehensive step-by-step review for A+ certification,

revised for the latest exams The CompTIA A+ Complete Review Guide: Exam 220-1001 and Exam 220-1002, Fourth Edition is an ideal preparation tool to help you ace the exam and get certified. The must-have companion to the CompTIA A+ Complete Study Guide, this book provides a streamlined review of vital exam topics, helping you reinforce comprehension and strengthen retention. Now in its fourth edition, this review guide has been fully updated to focus on the latest best practices and new exam objectives. A clear and concise review structure helps

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you to focus on problem areas while logically organized topics allow for quick reference and flexible study. Covering both A+ exams, this book covers topics including PC hardware, networking, operating systems and procedures, security, troubleshooting, and more. Access to the Sybex online learning environment includes practice test questions, bonus exams, electronic flashcards, and a searchable glossary of key terms. Organize your exam prep to focus on challenging areas and reinforce your understanding of essential exam objectives. A+ certification is a vital step for

careers in information technology, allowing current and prospective computer technicians to validate or recertify their skills. An essential component to any A+ exam strategy, this valuable review will help you: Learn to install and configure modern hardware and peripherals such as network switches, firewalls, and Bluetooth modules Keep updated on current software, including Windows, Linux, and mobile operating systems Integrate exam reviews with other Sybex learning resources to provide a comprehensive study plan The CompTIA A+ Complete Review

Guide: Exam 220-1001 and Exam 220-1002, Fourth Edition is an integral part of your overall exam prep strategy, allowing you to focus your study on what matters most.

CompTIA A+ 220-701 and 220-702 Cert Guide McGraw Hill Professional

In recent decades, companies around the world have deployed an arsenal of tools - including IP law, hardware design, software restrictions, pricing strategies, and marketing messages - to prevent consumers from fixing the things they own. While this strategy has enriched companies almost beyond measure, it has taken billions of dollars out of the

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pockets of consumers and imposed massive environmental costs on the planet. In *The Right to Repair*, Aaron Perzanowski analyzes the history of repair to show how we've arrived at this moment, when a battle over repair is being waged - largely unnoticed - in courtrooms, legislatures, and administrative agencies. With deft, lucid prose, Perzanowski explains the opaque and complex legal landscape that surrounds the right to repair and shows readers how to fight back.

CompTIA A+ Core 1  
(220-1101) and Core 2  
(220-1102) Cert Guide

Cengage Learning  
Master PC installation,  
configuration, repair,

maintenance, and networking and fully prepare for the CompTIA A+ 220-801 and 220-802 exams This unique tutorial and study guide teaches the fundamentals of computer desktop and laptop installation, configuration, maintenance, and networking with thorough instruction built on the CompTIA A+ 220-801 and 220-802 exam objectives. Learn all the skills you need to become a certified professional and customer-friendly technician using today ' s tools and technologies. Every chapter

opens with focused learning objectives and lists the exam objectives covered in that chapter. To meet the learning objectives, each chapter includes detailed figures, helpful Tech Tips, explanations of key terms, step-by-step instruction, and complete coverage of every topic. At the end of every chapter are comprehensive assessment tools, including a summary, review questions, labs, activities, and exam tips. Covers Both 2012 A+ Exams:  
A+ 220-801: • PC Hardware  
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real-world experiences give you a glimpse into life on the job, as you solidify your understanding of crucial hardware and operating system maintenance and troubleshooting, practice effective communication, enhance your job skills, and get up to speed on safety, security, and environmental issues. Exam highlights show you what to expect on the big day, and end-of chapter reviews help you grasp the major points in the material. Plus, you'll get access to the exclusive Sybex interactive online learning environment featuring: Eight practice exams Hundreds of sample questions Electronic flashcards Searchable glossary of important terms Over an hour of instructor-led videos on key exam topics Free

eBook compatible with multiple devices so you can study on the go The CompTIA A+ certification is the essential computer technician credential and is required by over 100 leading employers. The CompTIA A+ Complete Deluxe Study Guide, 3rd Edition gives you everything you need to approach the exam with confidence and pass with flying colors. CompTIA A+ Complete Study Guide CreateSpace The Best Fully Integrated Study System Available EXAMS 220-701 & 220-702 With hundreds of practice questions and hands-on exercises, CompTIA A+ Certification Study Guide, Seventh Edition

covers what you need to know--and shows you how to prepare--for these challenging exams. 100% complete coverage of all official objectives for CompTIA A+ Exams 220-701 & 220-702 Exam Readiness Checklist at the front of the book--you're ready for the exams when all objectives on the list are checked off Exam Watch notes call attention to information about, and potential pitfalls in, the exams Two-Minute Drills for quick review at the end of every chapter Simulated exam questions match the format, tone, topics, and difficulty of the real exams

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Covers all the exam topics, including: Motherboards and Processors Memory, Storage, and Adapters Power Supplies, Cooling Systems, Display Devices, Cables and Connectors, and Input/Output Installing and Upgrading PC Components Troubleshooting, Repair, and Maintenance of PCs Installing, Configuring, and Optimizing Laptops Troubleshooting and Preventive Maintenance for Laptops; Operating System Fundamentals Installing, Configuring, and Upgrading Operating Systems Disk and File Management Troubleshooting and Preventive Maintenance for

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downloadable MasterExam practice tests Jane Holcombe, CompTIA A+, CompTIA Network+, MCSE, CompTIA CTT+, has been an independent trainer, consultant, and course content author since 1984. Charles Holcombe has been an independent trainer and consultant for 30 years and has developed and delivered many training courses. He is the coauthor, with Jane Holcombe, of Survey of Operating Systems, Second Edition and several other books. Complete CompTIA A+ Guide to PCs McGraw Hill Professional

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This step-by-step, highly visual paced field of PC repair and text provides a comprehensive information technology. Each introduction to managing and chapter covers both core maintaining computer concepts and advanced topics, hardware and software. 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. [LCA of an ecolabeled notebook : consideration of social and environmental impacts along the entire life cycle](#) Lulu.com

This step-by-step, highly visual text

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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. 18 Easy Laptop Repairs Worth \$60,000 A Year! Cengage Learning Master IT hardware and software

installation, configuration, repair, maintenance, and troubleshooting and fully prepare for the CompTIA® A+ 220-901 and 220-902 exams. This all-in-one textbook and lab manual is a real-world guide to learning how to connect, manage, and troubleshoot multiple devices in authentic IT scenarios. Thorough instruction built on the CompTIA A+ 220-901 and 220-902 exam objectives includes coverage of Linux, Mac, mobile, cloud, and expanded troubleshooting and security. For realistic industry experience, the author also includes common legacy technologies still in the field along with non-certification topics like Windows 10 to make this textbook THE textbook to use for

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learning about today ' s tools and technologies. In addition, dual emphasis on both tech and soft skills ensures you learn all you need to become a qualified, professional, and customer-friendly technician. Dozens of activities to help “ flip ” the classroom plus hundreds of labs included within the book provide an economical bonus – no need for a separate lab manual. Learn more quickly and thoroughly with all these study and review tools: Learning Objectives provide the goals for each chapter plus chapter opening lists of A+ Cert Exam Objectives ensure full coverage of these topics Hundreds of photos, figures, and tables to help summarize and present information in a visual manner in an all-new full

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clearly defines every key term Dozens of Critical Thinking Activities take you beyond the facts to complete comprehension of topics Chapter Summary provides a recap of key concepts for studying Certification Exam Tips provide insight into the certification exam and preparation process The Right to Repair John Wiley & Sons This bestselling on-the-job reference and test preparation guide has been fully revised for the new 2019 CompTIA A+ exam objectives This fully revised and updated resource offers complete coverage of the latest release of CompTIA

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A+ exams 220-1001 & 220-1002. You'll find learning objectives at the beginning of each chapter, exam tips, practice exam questions, and in-depth explanations.

Designed to help you pass the CompTIA A+ exams with ease, this definitive guide also serves as an essential on-the-job IT reference. Covers all exam topics, including how to:

- Work with CPUs, RAM, BIOS, motherboards, power supplies, and other personal computer components
- Install, configure, and maintain hard

- drives
- Manage input devices and removable media
- Set up, upgrade, and maintain all versions of Windows
- Troubleshoot and fix computer problems
- Install printers and other peripherals
- Configure and secure mobile devices
- Connect to the Internet
- Set up wired and wireless networks
- Protect your personal computer and your network
- Implement virtualization and cloud-based technologies

Online content includes:

- Practice exams for 1001 & 1002
- More than one

- hour of free video training
- TotalSim simulations of performance-based questions
- Mike Meyers' favorite PC tools and utilities