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Note generali	Includes index.
Nota di contenuto	How to Read This Book -- Real-World Lessons -- Icon Alerts -- Exam Specifics -- Forward -- CompTIA A+ Core Technologies Exam Blueprint -- Terms to Know -- The Start of the PC -- Getting Ready - Questions -- Getting Ready - Answers -- Introduction -- Start of IT -- IT Starts here -- Micro Soft -- Apple -- C/PM -- Intel -- Killer App -- IBM -- DOS -- IBM PC -- Lotus -- Hercules -- The Combination -- Xerox -- Mac -- Compaq -- Pop Quiz 0000.00 -- GUI -- PS2 -- EISA -- VLB -- PCI -- 2002 and Beyond -- Sub System -- CPU -- RAM -- Storage -- Electricity -- Electrons Unleashed -- Conductors -- Completing a Circuit -- Magnetic Fields -- Measuring Electricity -- AC/DC -- Multimeters -- CPS -- Resistor -- Capacitor -- Transistor -- Diode -- LED -- Fuse -- IC -- Pop Quiz 0000.01 -- Binary Math -- Bit - Byte -- Hexadecimal (Base 16) -- Loose connectors -- Summary -- Test for Success Questions -- Test for Success Answers -- Power Supplies - System board -- Getting Ready - Questions -- Getting Ready - Answers -- Introduction -- Power Supplies and System Boards -- Power Supplies -- IVAT -- VATX -- Form Factor -- Baby AT -- ATX -- NLX -- Chipsets -- Northbridge -- Southbridge -- Pop Quiz 0001.00 -- CMOS -- BIOS -- EEPROM -- Pop Quiz 0001.01 -- POST -- Bus -- Front side/Backside Bus -- I/O Bus -- Cache -- AGP Bus -- Expansion Buses -- ISA -- MCA -- EISA -- VESA-VLB -- PCI -- Plug

and Play -- Why Plug'n Play is Sometimes Plug and Pray -- PCI Steering -- AGP -- AMR -- Demanding Attention Digitally -- Interrupting -- IRQ -- IRQ Conflict -- DMA -- DMA, the PC and the AT -- Bus Mastering -- Memory Addresses -- Memory Mapping -- Logical Names -- Pop Quiz 0001.10 -- Summary -- Test for Success Questions -- Test for Success Answers -- CPUs -- Getting Ready - Questions -- Getting Ready - Answers -- Introduction -- CPUs -- Test Objectives Vs. Reality -- RISC -- CISC -- 80386 -- 80386-SX -- Math Co-processors -- 80486 -- 486-DX2 -- 80486-SX -- Pentium -- Pentium MMX -- Pentium Pro -- Pentium II -- Xeon -- Pentium III -- Pentium IV (a) and Northwood (Pentium IV) -- Celeron -- Cyrix -- M1 -- AMD -- Sockets & Slots -- Socket 1 -- Slot 1 -- Slot 2 -- Socket 370 -- Slot A -- Socket 462 -- Summary -- Test for Success Questions -- Test for Success Answers -- System memory.

Sommario/riassunto

Part of the the IT Insight Certification System Series, this new book fills the gap existing in the complete study aid material available for candidates preparing to take the CompTIA A+ (OS) Operating System Exam. This book covers information associated with each exam topic in detail and includes information not found anywhere else. (Study Guides)
