

1. Record Nr.	UNINA9910807242603321
Autore	Catura-Houser Tim
Titolo	ExamInsight for A+ operating systems technology [[electronic resource]] : Exam 220-222 // author: Tcat Houser
Pubbl/distr/stampa	Friendswood, Tex., : TotalRecall Publications, c2003
ISBN	1-59095-220-0
Edizione	[1st ed.]
Descrizione fisica	1 online resource (xlv, 544 pages) : illustrations
Collana	TotalRecall IT Certification System Series
Disciplina	005.43/
Soggetti	Electronic data processing personnel - Certification Computer technicians - Certification Operating systems (Computers)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
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.
