

COMPTIA A+ PART 1 (EXAM 220-1101)

1 - LESSON 1: INSTALLING MOTHERBOARDS AND CONNECTORS

Topic 1A: Explain Cable Types and Connectors

Topic 1B: Install and Configure Motherboards

Topic 1C: Explain Legacy Cable Types

2 - LESSON 2: INSTALLING SYSTEM DEVICES

Topic 2A: Install and Configure Power Supplies and Cooling

Topic 2B: Select and Install Storage Devices

Topic 2C: Install and Configure System Memory

Topic 2D: Install and Configure CPUs

3 - LESSON 3: TROUBLESHOOTING PC HARDWARE

Topic 3A: Apply Troubleshooting Methodology

Topic 3B: Configure BIOS/UEFI

Topic 3C: Troubleshoot Power and Disk Issues

Topic 3D: Troubleshoot System and Display Issues

4 - LESSON 4: COMPARING LOCAL NETWORKING HARDWARE

Topic 4A: Compare Network Types

Topic 4B: Compare Networking Hardware

Topic 4C: Explain Network Cable Types

Topic 4D: Compare Wireless Networking Types

5 - LESSON 5: CONFIGURING NETWORK ADDRESSING AND INTERNET CONNECTIONS

Topic 5A: Compare Internet Connection Types

Topic 5B: Use Basic TCP/IP Concepts

Topic 5C: Compare Protocols and Ports

Topic 5D: Compare Network Configuration Concepts

6 - LESSON 6: SUPPORTING NETWORK SERVICES

Topic 6A: Summarize Services Provided by Networked Hosts

Topic 6B: Compare Internet and Embedded Appliances

Topic 6C: Troubleshoot Networks

7 - LESSON 7: SUMMARIZING VIRTUALIZATION AND CLOUD CONCEPTS

Topic 7A: Summarize Client-Side Virtualization

Topic 7B: Summarize Cloud Concepts

8 - LESSON 8: SUPPORTING MOBILE DEVICES

Topic 8A: Set Up Mobile Devices and Peripherals

Topic 8B: Configure Mobile Device Apps

Topic 8C: Install and Configure Laptop Hardware

Topic 8D: Troubleshoot Mobile Device Issues

9 - LESSON 9: SUPPORTING PRINT DEVICES

Topic 9A: Deploy Printer and Multifunction Devices

Topic 9B: Replace Print Device Consumables

Topic 9C: Troubleshoot Print Device Issues

