

Answers: 3.1.5.12 Lab - Complete the Computer Assembly

Introduction

In this lab, you will install the side panels and the external cables on the computer.

Recommended Equipment

- Computer with power supply, motherboard, drives, and adapter cards installed, and internal cables connected
- Monitor cable (HDMI, DVI, or VGA)
- Keyboard
- Mouse
- Network cable
- Wireless antenna
- Power cable
- Tool kit
- Motherboard manual

Step 1: Attach the side panels.

- a. Attach the side panels to the computer case.
- b. Secure the side panels to the computer using the panel screws.

Step 2: Attach the monitor cable.

- a. Attach the monitor cable to the video port.
- b. Secure the cable by tightening the screws on the connector.

Step 3: Attach the keyboard cable.

Plug the keyboard cable into the USB or PS/2 keyboard port.

Step 4: Attach the mouse cable.

Plug the mouse cable into the USB or PS/2 mouse port.

Step 5: Attach the Ethernet cable.

Plug the Ethernet cable into the Ethernet port.

Step 6: Attach the wireless antenna.

Connect the wireless antenna to the antenna connector.

Step 7: Attach the power cable.

Plug the power cable into the power socket of the power supply.

Step 8: Verify connections.

This lab is complete. Please have the instructor verify your work.