

IT Essentials 5.0

3.1.5.8 Lab - Complete the Computer Assembly

Introduction

Print and complete this lab.

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 (DVI or VGA)
- Keyboard
- Mouse
- USB cable for the USB hub
- USB cable for the USB printer
- Network cable
- Wireless antenna
- Power cable
- Tool kit
- Motherboard manual

Step 1

Attach the side panels to the computer case.

Secure the side panels to the computer using the panel screws.

Step 2

Attach the monitor cable to the video port.

Secure the cable by tightening the screws on the connector.

Step 3

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

Step 4

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

Step 5

Plug the hub USB cable into any USB port.

Step 6

Plug the printer USB cable into a USB port in the hub.

Step 7

Plug the Ethernet cable into the Ethernet port.

Step 8

Connect the wireless antenna to the antenna connector.

Step 9

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

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