

Lab Report

Your Performance

Your Score: 9 of 10 (90%)

Elapsed Time: 5 minutes 48 seconds

Pass Status: Not Passed

Required Score: 100%

Task Summary

Actions you were required to perform:

- ✓ Plug in the power strip
- ✓ Plug the computer into the power strip
- ✓ Connect the keyboard to a USB port
- ✓ Connect the mouse to a USB port
- ✓ Connect the speakers to the green mini-TRS port
- ✓ Connect the monitor to the computer using the DVI-D cable
- ✓ Plug the monitor into the power strip
- ✗ Connect the printer to the USB port
- ✓ Plug the printer into the power strip
- ✓ Connect the computer to the network using the Cat6a cable

Explanation

In this lab, your task is to complete the following:

- Plug the power strip into the wall.
- Use an AC power cord to plug the computer into the power strip.
- Connect the USB connector on the keyboard to a USB port on the computer.
- Connect the USB connector on the mouse to a USB port on the computer.
- Connect the green connector on the speakers to the green mini--TRS port on the computer.
- Connect the DVI-D cable to the DVI ports on the computer and the monitor.
- Use an AC power cord to plug the monitor into the power strip.
- Use the USB cable to connect the printer to the computer.
 - Connect the B end to the printer.
 - Connect the A end to the computer.
- Plug the AC power cord from the printer into the power strip.
- Use the Cat6a cable with RJ45 connectors to connect the computer to the computer outlet on the wall plate.

Complete this lab as follows:

1. Plug in the power strip as follows:
 - a. Above the computer, select **Back** to switch to the back view of the computer.
 - b. On the Shelf, expand **Outlets**.
 - c. Select the **power strip**.
 - d. Under Selected Component, drag the **AC Power Connector (Male)** from the power strip to the wall outlet.
2. Plug in the computer as follows:
 - a. On the Shelf, expand **Cables**.
 - b. Select the **AC Power Cable**.
 - c. Under Selected Component, drag the **AC Power Connector (Male)** to an outlet on the power strip.
 - d. Under Selected Component, drag the **AC Power Connector (Female)** to the power plug on the back of the computer.
3. Connect the keyboard as follows:
 - a. On the Shelf, expand **Input Devices**.

- b. Select the **keyboard**.
 - c. Under Selected Component, drag the **USB Type A Connector** to a USB port on the back of the computer.
4. Connect the mouse as follows:
 - a. Select the **mouse**.
 - b. Under Selected Component, drag the **USB Type A Connector** to a USB port on the back of the computer.
5. Connect the speakers as follows:
 - a. On the Shelf, expand **Speakers**.
 - b. Select the **speakers**.
 - c. Under Selected Component, drag the **3.5mm TRS Connector** to the green mini-TRS port on the back of the computer.
6. Connect the monitor to the computer as follows:
 - a. On the Shelf, expand **Monitors**.
 - b. Drag the **monitor** from the Shelf and to the Workspace.
 - c. Above the monitor, select **Back** to switch to the back view of the monitor.
 - d. On the Shelf, expand **Cables**.
 - e. Select the **DVI-D cable**.
 - f. Under Selected Component, drag a **DVI-D Connector** to the DVI-I port on the back of the monitor.
 - g. Under Selected Component, drag the other **DVI-D Connector** to the DVI-I port on the back of the computer.
7. Plug the monitor into the power strip as follows:
 - a. On the Shelf, select the **AC Power Cable**.
 - b. Under Selected Component, drag the **AC Power Connector (Male)** to an outlet on the power strip in the Workspace.
 - c. Under Selected Component, drag the **AC Power Connector (Female)** to the power plug on the back of the monitor.
8. Connect the printer as follows:
 - a. On the Shelf, expand **Printers**.
 - b. Drag the **printer** from the Shelf to the Workspace.
 - c. Above the printer, select **Back** to switch the back view button for the printer.
 - d. On the Shelf, expand **Cables**.
 - e. Select the **USB Cable (A/B)**.
 - f. Under Selected Component, drag the **USB Type B Connector** to the USB port on the back of the printer.
 - g. Under Selected Component, drag the **USB Type A Connector** to a USB port on the back of the computer.
9. Plug the printer as follows:
 - a. On the Shelf, select the **Power Adapter for HP**.
 - b. Under Selected Component, drag the **AC power adapter** to an AC power outlet on the power strip in the Workspace.
 - c. Under Selected Component, drag the **DC power adapter** to power port on the printer.
10. Connect the computer to the network as follows:
 - a. On the Shelf, select the **Cat6a cable**.
 - b. Under Selected Component, drag a **RJ45 connector** to the RJ45 port on the back of the computer.
 - c. Under Selected Component, drag the other **RJ45 connector** to the RJ45 port on the wall plate above the wall power outlet.
11. Verify that everything was connected correctly as follows:
 - a. Above the computer, select **Front** to switch to the front view of the computer.
 - b. Above the monitor, select **Front** to switch to the front view of the monitor.
 - c. On the monitor, click the **power** button.
 - d. On the computer, click the **power** button.

If the power is connected, the light around the power button come on. If the computer turns on and the monitor is connected, you will see the computer start up and load Windows.