

Lab Report: 3.11.4 Install Expansion Cards

Your Performance

Your Score: 3 of 4 (75%)

Elapsed Time: 3 minutes 13 seconds

Pass Status: Not Passed

Required Score: 100%

Task Summary

Actions you were required to perform:

- In Install the PCIe 16x VGA/DVI-D video card in Computer 1
- Pa Install the PCI network card in Computer 1
- Pa Install the PCIe 16x HDMI/DVI-D video card in Computer 2
- Pa Install the PCIe network card in Computer 2

Explanation

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

- Install the PCIe VGA, DVI-I video card in Computer 1. The connector tab for a PCIe card starts with a small tab followed by a large tab. The video card also has a hook on the end.
- Install the PCI-X network adapter in Computer 1. PCI-X cards have a notch on each end of the card.
- Install the PCIe, DVI-I, HDMI video card in Computer 2. The connector tab for a PCIe card starts with a small tab followed by a large tab. The video card also has a hook on the end.
- Install the PCIe network adapter in Computer 2. This card has the smallest connection tab and will fit in any PCIe slot (PCIe 1x, 4x, or 16x).

Complete this lab as follows:

1. Answer the following questions using the zoom feature in the Workspace area:
 - What expansion card slots does each motherboard have?
 - On Computer 1, how does the bottom slot differ from the other white slots?
2. Install a video card as follows:
 - a. On the Shelf, expand **Video Cards**.
 - b. Select a **video card**.
 - c. Select **Details** to evaluate each component.
 - d. Identify the possible **video cards** that will fit into the motherboard.
 - e. Repeat steps 2b–2d for each video card.
 - f. From the Shelf, drag the correct **video card** to the correct slot on the motherboard for Computer 1.
 - g. From the Shelf, drag the correct **video card** to the correct slot on the motherboard for Computer 2.
3. Install a network adapters as follows:
 - a. On the Shelf, expand **Network Adapters**.
 - b. Select a **network adapter**.
 - c. Select **Details** to evaluate each component.
 - d. Identify the possible **network adapters** that will fit into the motherboard.
 - e. Repeat steps 2b–2d for each network adapter.
 - f. From the Shelf, drag the correct **network adapter** to the correct slot on the motherboard for Computer 1.
 - g. From the Shelf, drag the correct **network adapter** to the correct slot on the motherboard for Computer 2.