

Computer Networking Virtual Learning

CCNA-4.2-USB

April 27, 2020



Lesson: 4/27/2020

Objective/Learning Target:

- Identify typical USB connectors and ports
- Connect USB peripheral devices (including storage devices, printers, smartphones)
- Select and install USB devices based on customer requirements



Focus Questions

- What are the differences between USB 2.0 and 3.0?
- Which types of devices are typically self-powered? Which types are typically bus-powered?
- What are the power requirements for low and high-powered bus powered devices?
- What is the difference between a microUSB connector and a miniUSB connector?
- How can you identify a USB 3.0 port and connector?
- What is the purpose of USB Type-C connectors?



Learning Tasks

- Navigate to TestOut.com & log on using your credentials
- Navigate to PC Pro Chapter 4 Peripheral Devices, Section 2 USB
- Review Vocabulary words for 4.2 before starting into Section
- Read Fact Sheets located in sections 4.2.2
- Watch videos located in sections 4.2.1
- Complete Lab Simulation located in section 4.2.3
- Answer/Review Practice Questions located in section 4.2.4



Time Breakdown

Videos = 7 Minutes

Fact Sheets = 5 minutes

Lab Simulation = 5 minutes

Practice Questions = 10 minutes

Total Time = 27 minutes

Reference: TestOut PC Pro Lesson Plan Document