LK LearnKey

Peripheral Cables

Peripheral cables connect devices to one another, usually with a peripheral such as an external disk drive, printer, or headphones to a PC or laptop. For peripherals and any other network connection, the speed of the connection is only as good as the slowest device or cable used for the connection.

Purpose

Upon completing this project, you will better understand common peripheral cables and their characteristics.

Steps for Completion

1. Which USB standard can carry data at speeds up to 480 Mbps for up to five meters?

    a. _____

2. What is the top speed of the USB 3.1 Gen 1 standard?

    a. _____

3. What is the top speed of the USB 3.1 Gen 2 standard?

    a. _____

4. Which physical port is also used for Thunderbolt versions 1 and 2?

    a. _____

5. Which physical port is also used for Thunderbolt version 3?

    a. _____

6. Which peripheral cable is slower than any version of USB?

    a. _____