

Computer Networking Virtual Learning

CCNA-3.13 - Audio

April 22, 2020



Lesson: 4/22/2020

Objective/Learning Target:

Select and install a sound card



Focus Questions

- What do you need to do to play AIFF files on a Windows computer?
- What color typically indicates the speaker port on a sound card? What color is used for the microphone?
- Which connectors are used for digital S/PDIF audio?
- Which encoding techniques are used for surround sound audio?



Learning Tasks

- Navigate to TestOut.com & log on using your credentials
- Navigate to PC Pro Chapter 3 System Components, Section 13 Video
- Review Vocabulary words for 3.13 before starting into Section
- Read Fact Sheets located in sections 3.13.3, 3.12.5, 3.13.6
- Watch videos located in sections 3.13.1, 3.13.2, 3.13.4
- Complete Lab Simulation located in section 3.13.7
- Answer/Review Practice Questions located in section 3.13.8



Time Breakdown

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Videos = 25 Minutes
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Fact Sheets = 15 minutes

Lab Simulation = 5 minutes

Practice Questions = 10 minutes

Total Time = 55 minutes

Reference: TestOut PC Pro Lesson Plan Document