

# CCNA

Lesson: 4/6/2020

## Learning Targets:

- Understand the importance of a case and matching it to a motherboard
- Identify different form factors and know the differences between them

## Focus Questions:

- Why must the case be matched to the motherboard?
- How does the ATX form factor differ from the ITX form factor?
- What are the characteristics of the ATX form factor?
- What is the main difference between a Micro-ATX tower and a Micro-ATX slim tower case?
- What is the most common ITX form factor?

## Learning Tasks:

- Navigate to TestOut.com & log on using your credentials
- Navigate to PCPro Chapter 3 System Components - , Section 1 - Cases & Form Factors
- Review Vocabulary words for 3.1 before starting into Section
- Read Fact Sheets located in sections 3.1.2
- Watch videos located in sections 3.1.1
- Answer/Review Practice Questions located in section 3.1.3

## Additional Practice:

- Using the internet, look up some different cases and the different specifications on them. You can also see how much these differ in cost between them.

## Total Time:

Time Breakdown:

- Videos = 7 Minutes
- Fact Sheets = 5 minutes
- Practice Questions = 8 minutes

Total Time = 20 minutes

Reference: [TestOut PC Pro Lesson Plan Doc](#)