

COMPTIA A+ CORE 1 (220-1001)

EXAM CHAPTER: RAM

OBJECTIVE MAPPING*

EPISODE: RAM TECHNOLOGY

CORE 1 EXAM OBJECTIVES

DOMAIN 3.0 - HARDWARE

3.3 Given a scenario, install RAM types

- RAM types
 - SODIMM
 - DDR2
 - DDR3
 - DDR4

EPISODE: RAM CAPACITY

CORE 1 EXAM OBJECTIVES

DOMAIN 3.0 - HARDWARE

3.3 Given a scenario, install RAM types

- Single channel
- Dual channel
- Triple channel

EPISODE: RAM FEATURES

CORE 1 EXAM OBJECTIVES

DOMAIN 3.0 - HARDWARE

3.3 Given a scenario, install RAM types

- Triple channel
- Error correcting
- Parity vs. non-parity

EPISODE: INSTALLING RAM

CORE 1 EXAM OBJECTIVES

DOMAIN 3.0 - HARDWARE

3.3 Given a scenario, install RAM types

- RAM types
 - SODIMM
 - DDR2

- DDR3
- DDR4

*This document can be used to determine what CompTIA A+ exam objectives are in each episode, as well as map where those objectives are in the official “CompTIA A+ 220-1101 Exam Objectives (2.0)” PDF resource that accompanies this course.

**Why am I seeing different Core exams than what I’m studying? In some cases, you may be watching a video series that focuses on the Core 1 exam, however some of the episodes contain Core 2 exam objectives, or vice versa. There are 2 reasons for this: 1) The other Core exam topic is covered to give you a better, fuller understanding of the surrounding topics, and 2) Some episodes contain information from both Core exams because the topics coincide with each other and are more easily taught in 1 episode than breaking them out into separate episodes.